

Joint Working Group Meeting

Environmental Justice & Public Health

September 24, 2020

10:00 a.m. – 12:00 p.m.

www.scag.ca.gov



HOUSEKEEPING



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 SOCIAL UPDATE
7. SCAG SUSTAINABLE COMMUNITIES PROGRAM UPDATE

National Equity Atlas

Democratizing Data to Advance Racial Equity

September 24, 2020

PolicyLink

USC Dornsife
Equity Research Institute



About the Atlas

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

SCAG Counties/Cities	National Equity Atlas Geography
Los Angeles	Los Angeles-Long Beach-Santa Ana, CA
Orange	Los Angeles-Long Beach-Santa Ana, CA
Riverside	Riverside-San Bernardino-Ontario, CA
San Bernardino	Riverside-San Bernardino-Ontario, CA
Ventura	Oxnard-Thousand Oaks-Ventura, CA
Anaheim, CA	Anaheim City, CA
Irvine, CA	Irvine City, CA
Long Beach, CA	Long Beach City, CA
Los Angeles, CA	Los Angeles City, CA
San Bernardino, CA	San Bernardino City, CA
Santa Ana, CA	Santa Ana City, CA

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

Helen Dowling, MPH
Data Manager

September 24, 2020





Who We Are

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

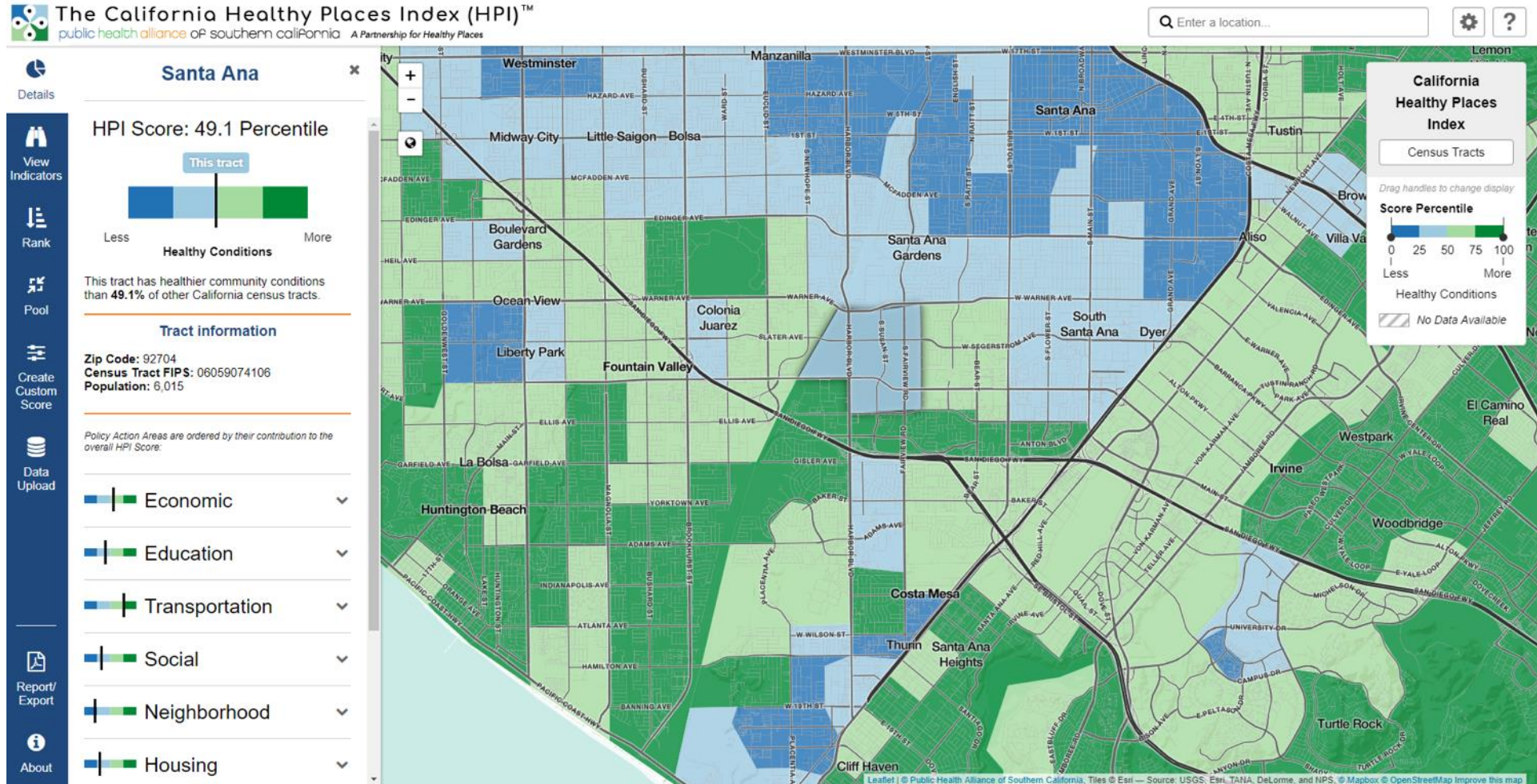
We are:

- * Courageous
- * Dynamic
- * Unifying
- * Highly Impactful
- * Ethical
- * Inclusive

A photograph of three children playing in a sandbox outdoors. On the left, a young boy in a red and white baseball-style shirt has his mouth wide open in a joyful shout. In the center, a young girl in a pink sleeveless top is smiling warmly at the camera. On the right, a young boy in a blue and white plaid shirt is looking down, focused on playing with the sand. The background is a soft-focus green, suggesting a park or garden setting. A semi-transparent white box is overlaid on the center of the image, containing the text.

*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**

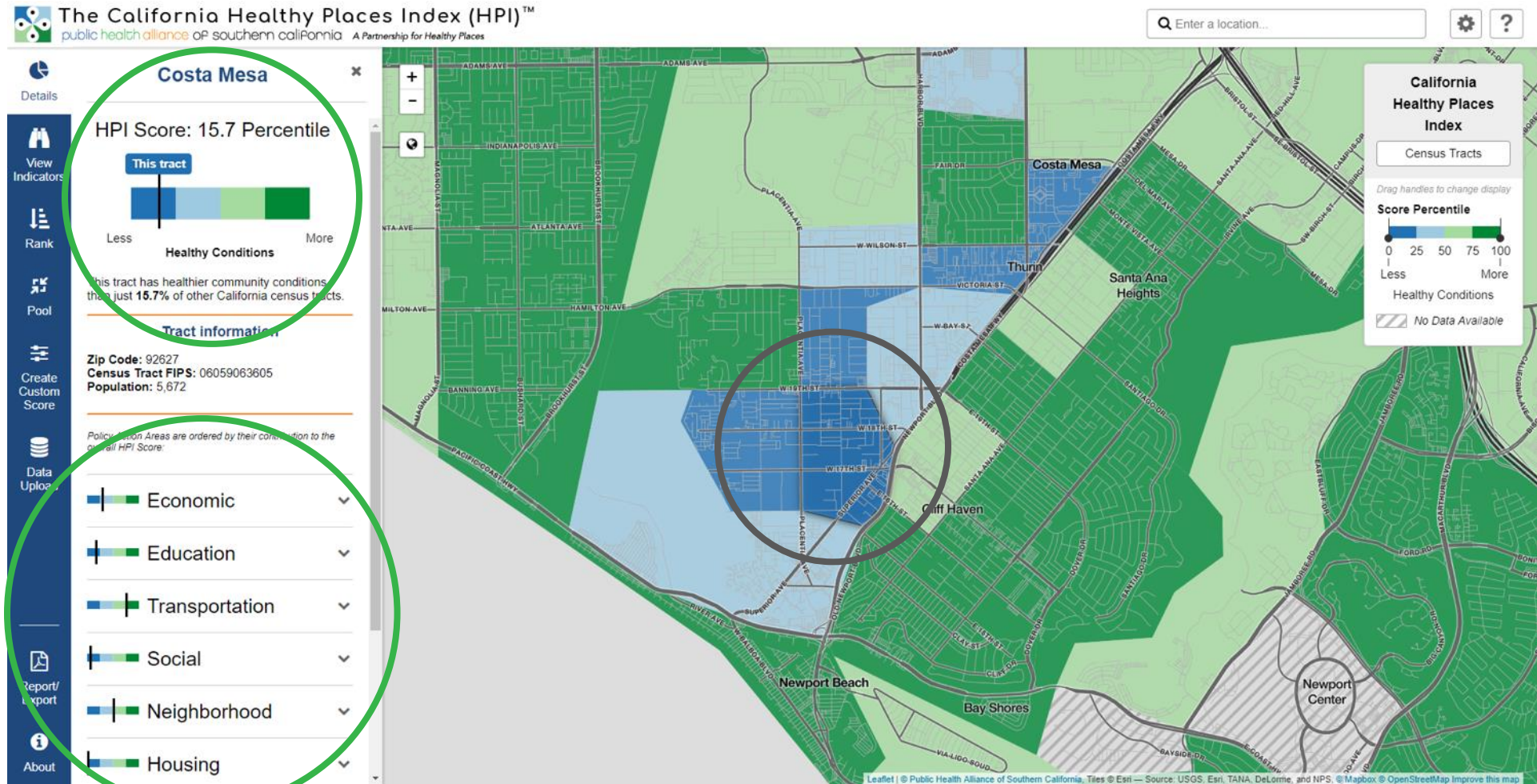
Policy Solutions

Each indicator is supported by a wealth of policy solutions detailed in our Policy Guides

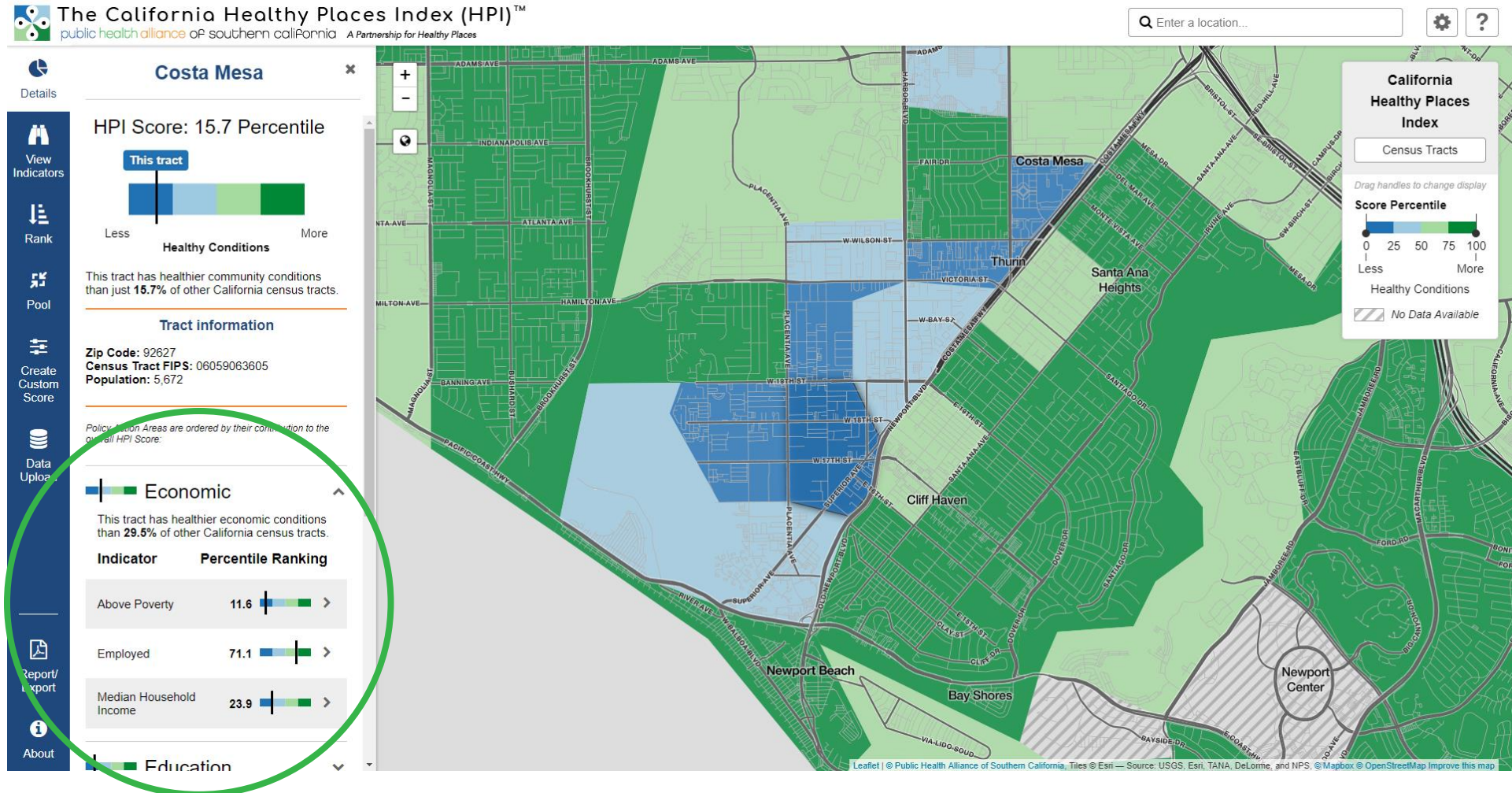
HPI Indicators



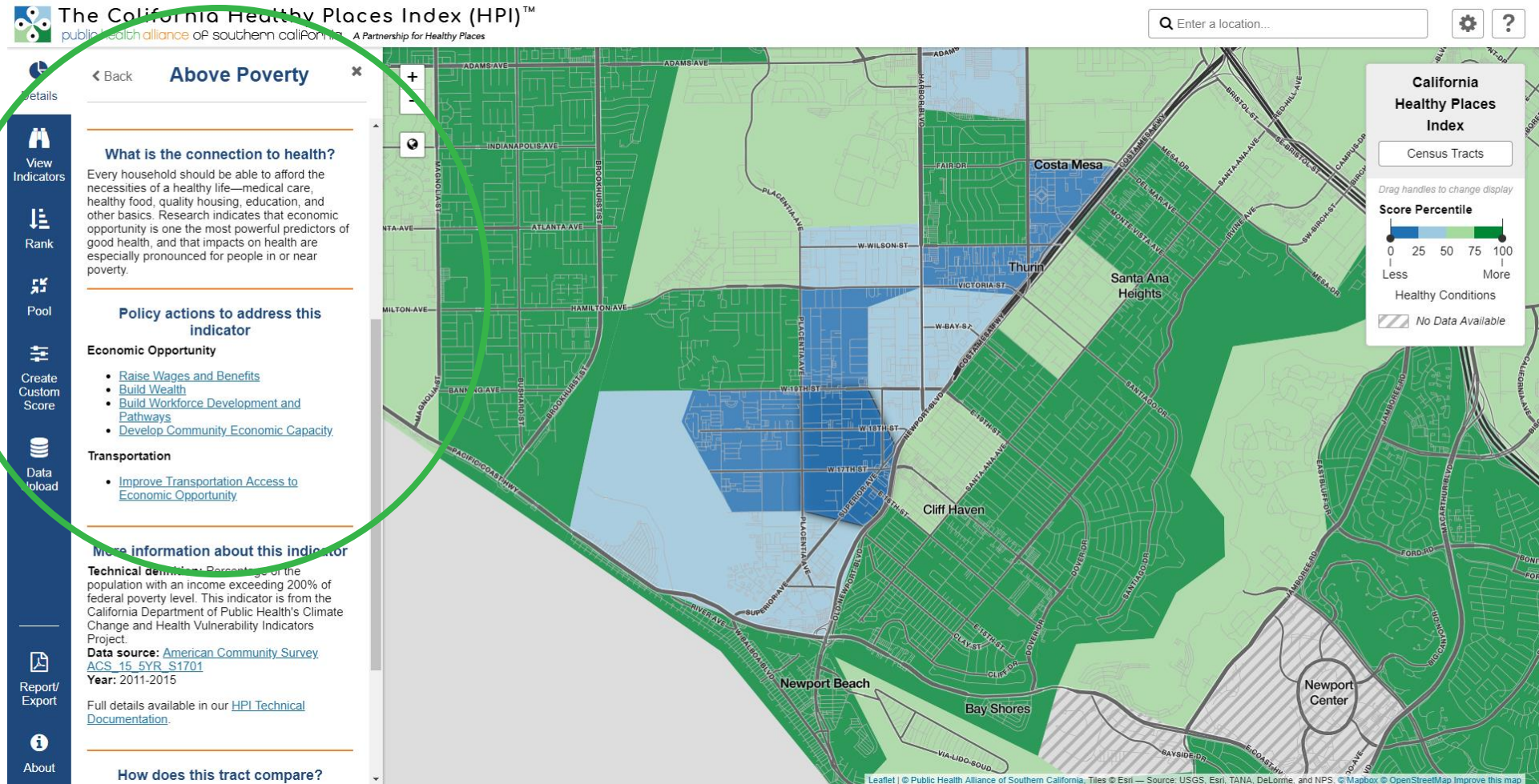
From Data to Action Using HPI



From Data to Action Using HPI



Indicator Details Link to Policy Actions



Do More With The HPI



Details



View
Indicators



Rank



Pool



Create
Custom
Score



Data
Upload

- 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

HPI: A Proven Tool for Community Impact



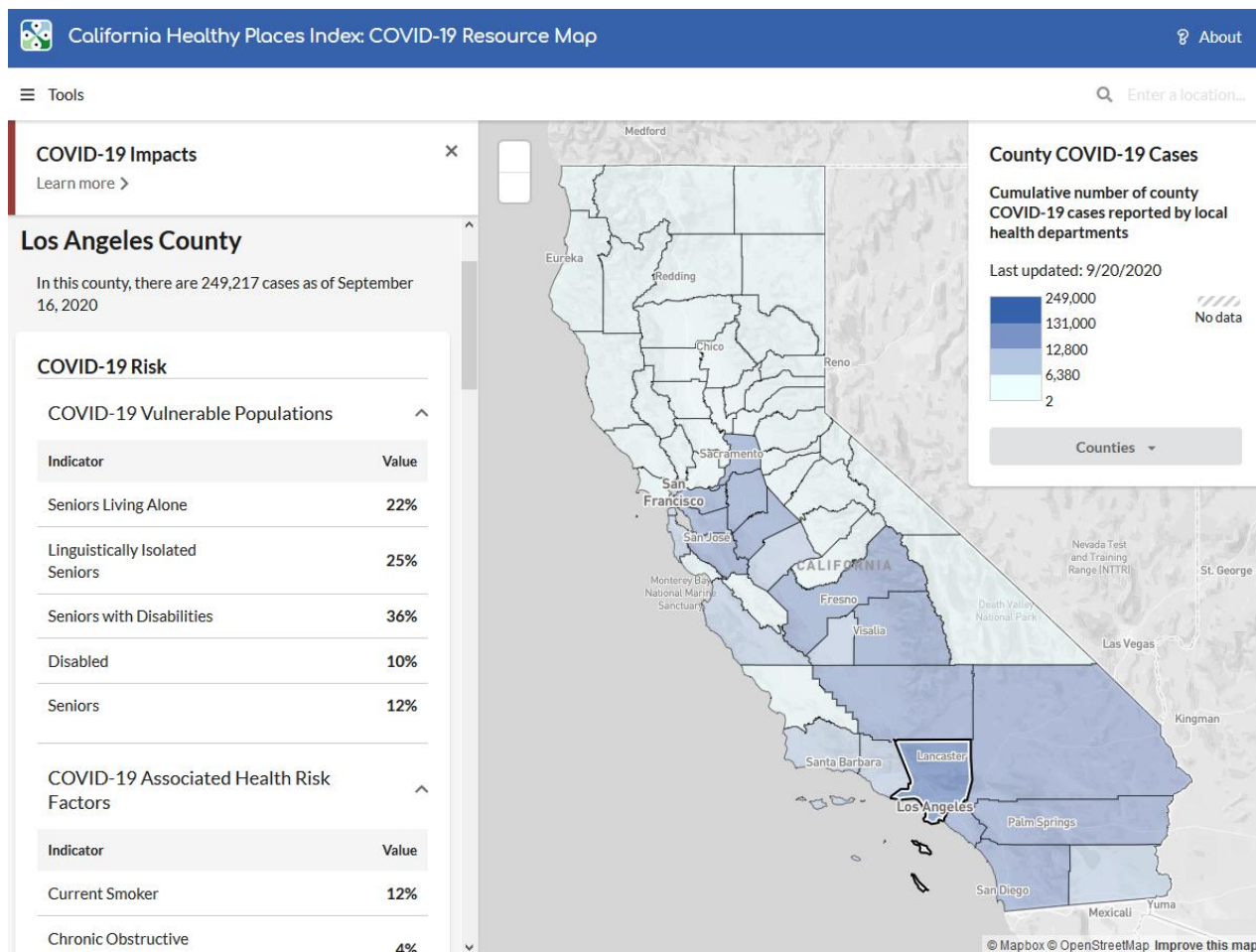
- Now over **100+ use cases** and included in criteria for grants totaling **over \$450 million**
- Provides extensive data “warehouse” of community conditions
- We continue to **improve and iterate** on our successful model: **new data & features are in development**

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



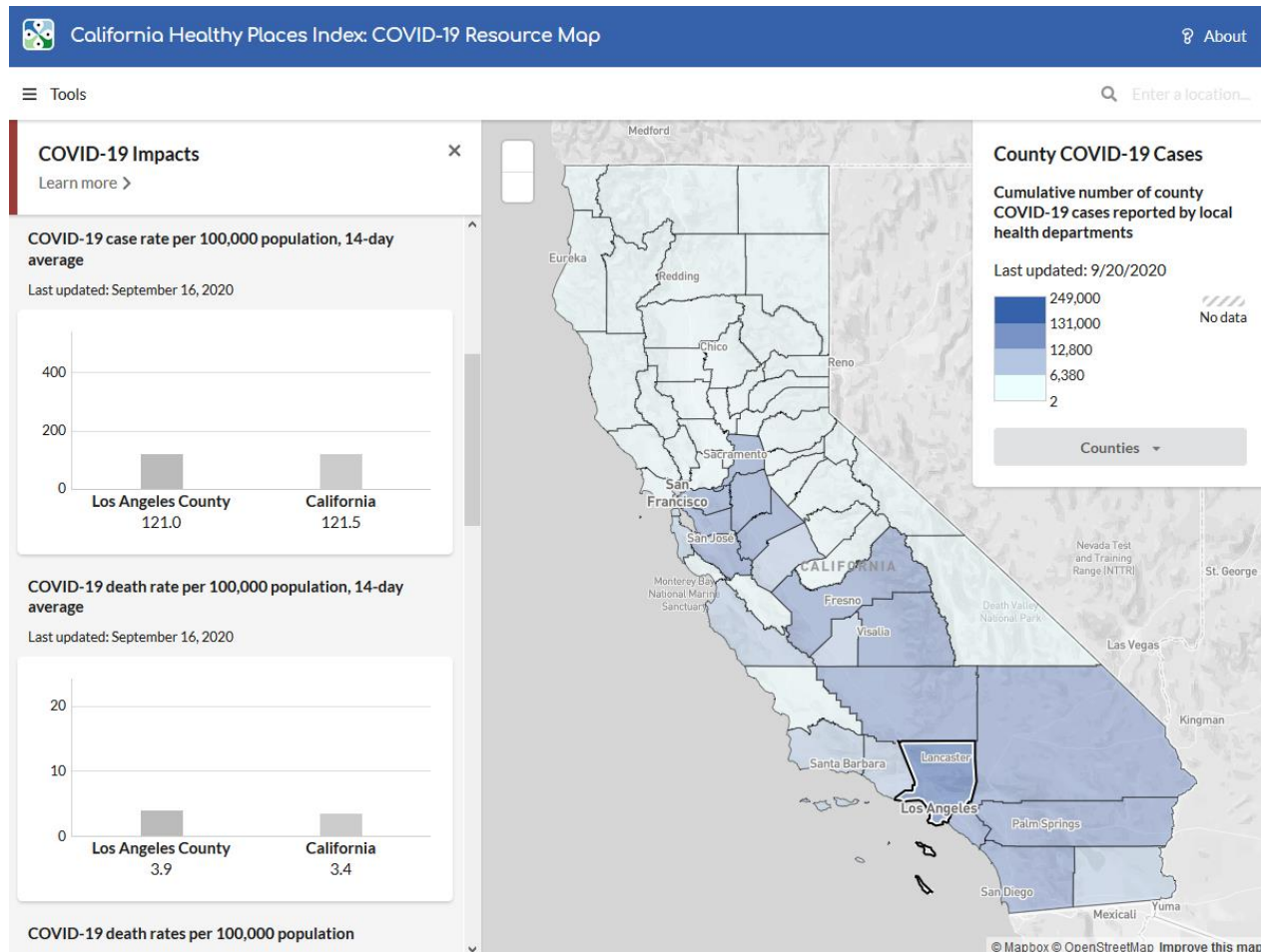
COVID-19 HPI Resource Map



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

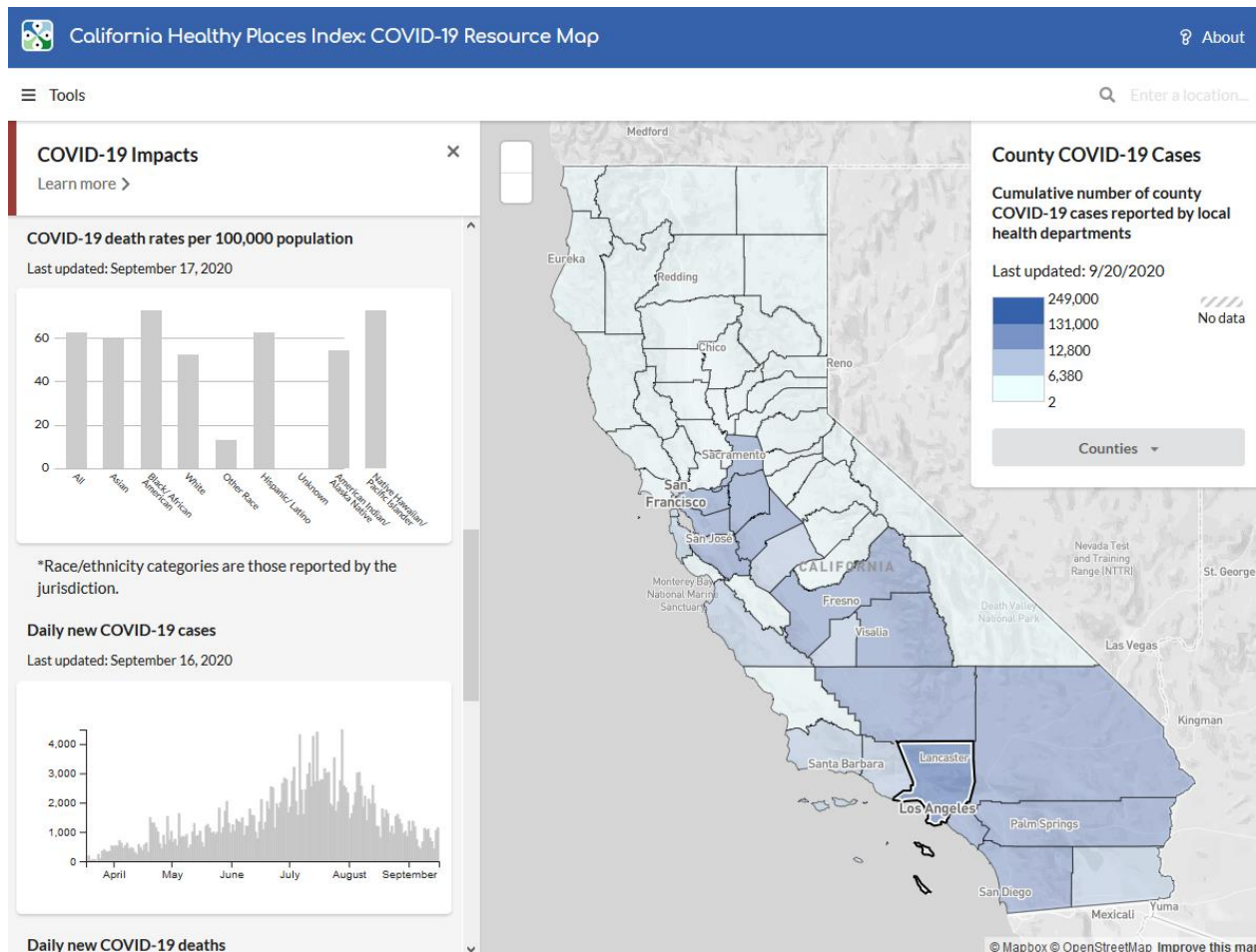
- Simple
- Flexible
- High quality data
- Timely
- Comprehensive

COVID-19 HPI Resource Map



- Key metrics available now:
- COVID-19 spread and impact measures
 - Healthcare capacity
 - Populations at risk
 - COVID-19 co-morbidities
 - Health risk behaviors
 - Community conditions

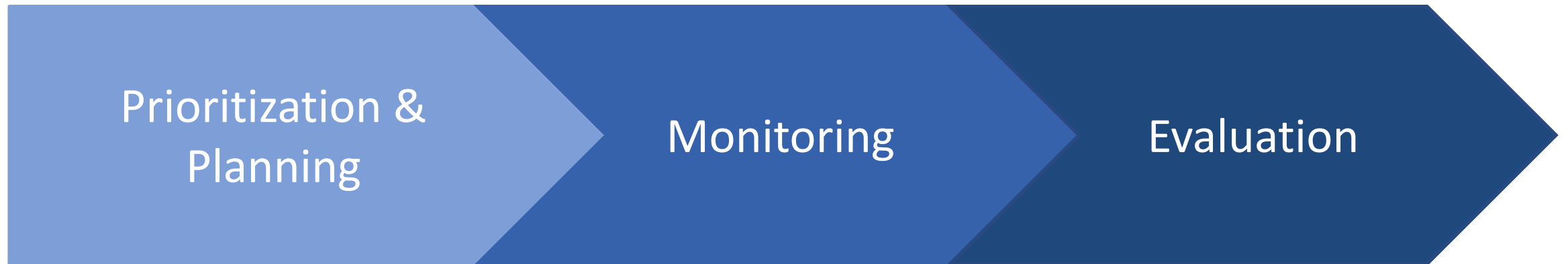
COVID-19 HPI Resource Map



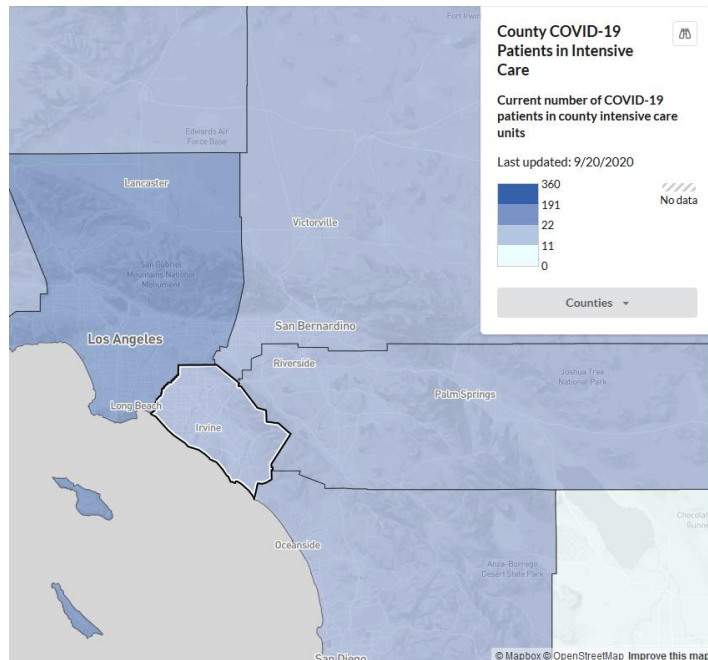
New indicators and features already under development:

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

HPI for COVID-19 Response



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?

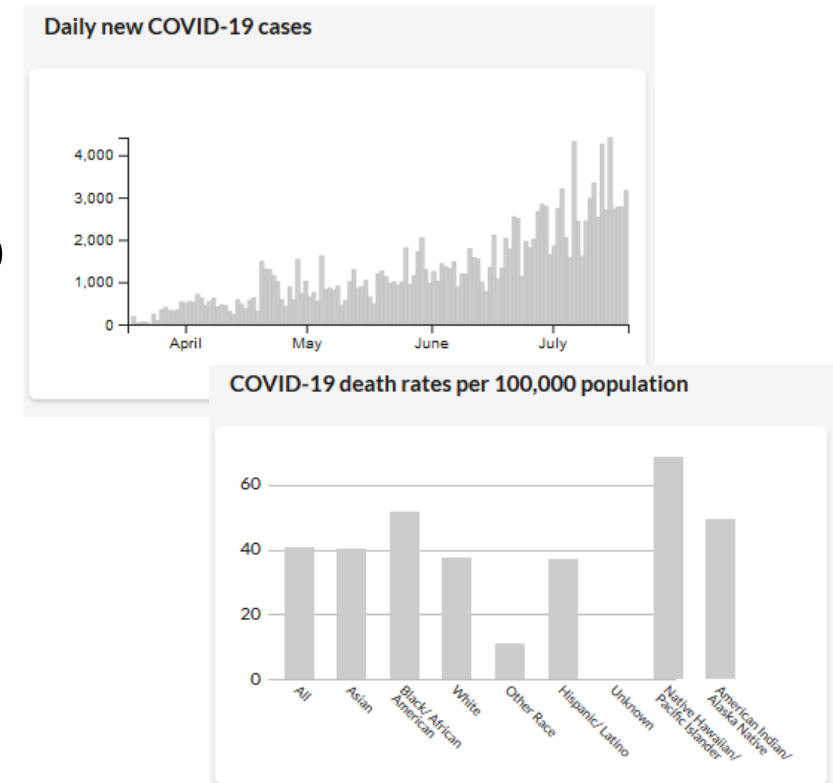
Prioritization & Planning

Monitoring

Evaluation

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



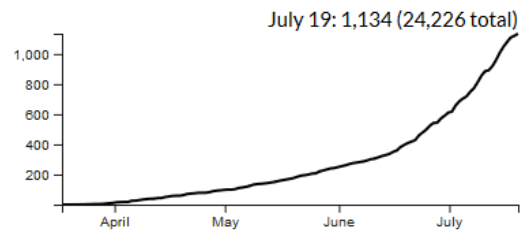
Prioritization & Planning

Monitoring

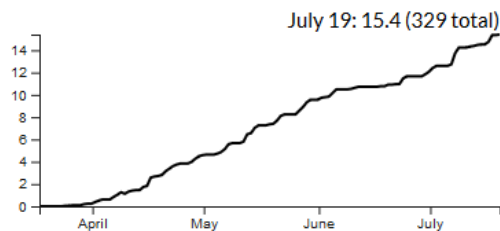
Evaluation

HPI for Evaluation

Cumulative COVID-19 cases per 100,000 population over time



Cumulative COVID-19 deaths per 100,000 population over time



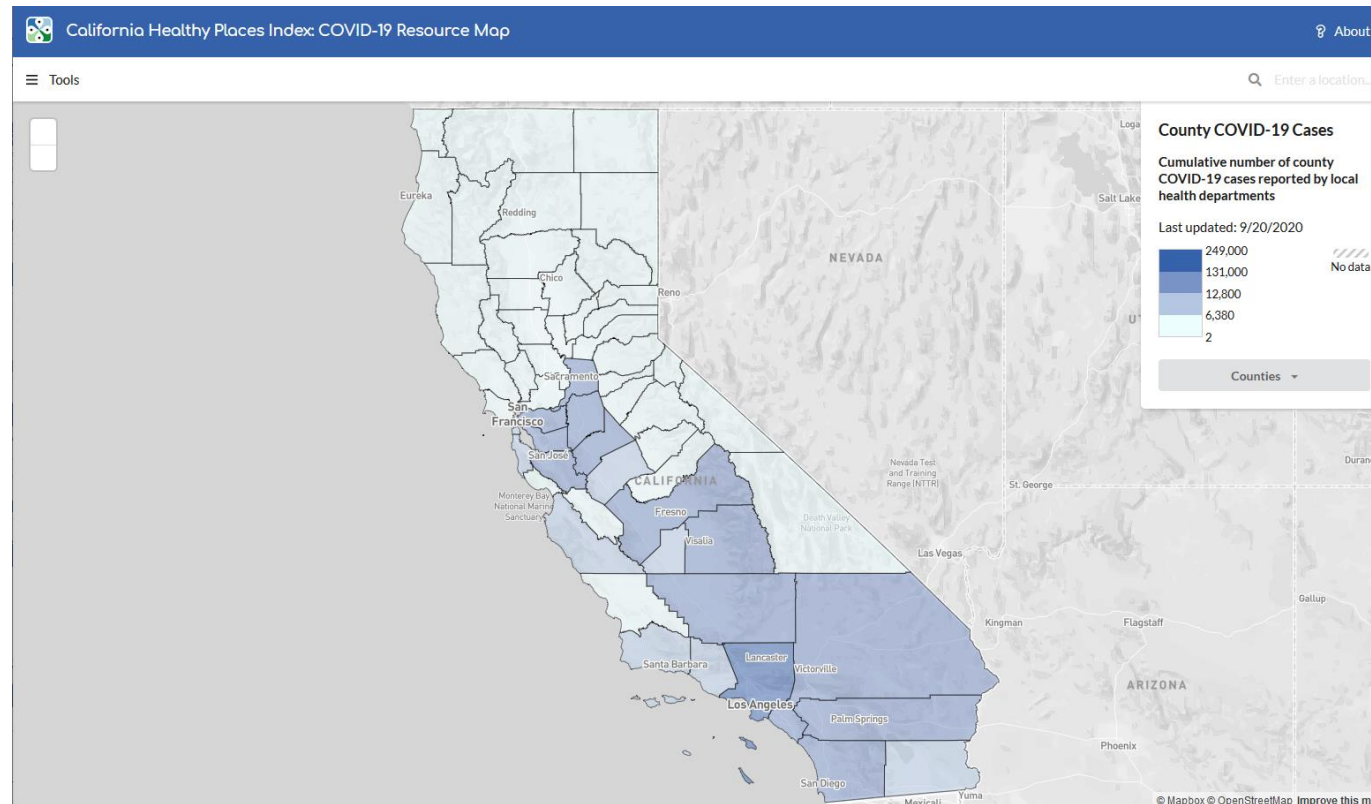
- Examine disparities in COVID-19 outcomes
 - Cases & deaths by race/ethnicity
- Analyze trends using historical archive of cases and deaths

Prioritization & Planning

Monitoring

Evaluation

Live Demo



<https://covid19.healthyplacesindex.org>

Thank you!



The California Healthy Places Index (HPI)TM
public health alliance of southern california *A Partnership for Healthy Places*

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

The logo for 'CONNECT SoCal Update' is displayed on a dark blue background. The word 'CONNECT' is in white, with the 'O' replaced by a yellow circle connected to a green circle above it and a blue circle below it. The word 'SoCal' is in white, with the 'O' replaced by a blue circle connected to a yellow circle above it and a green circle below it. The word 'Update' is in white to the right of the logo.

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 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:
 - Agency-wide definition on equity
 - Equity Inventory
 - Equity Framework
 - Updated Public Participation Plan
- Special Committee on Equity & Social Justice – first public meeting today, Sept. 24 meeting, 3-5pm

The logo for 'CONNECT SoCal Update' is displayed on a dark blue background. The word 'CONNECT' is in white, with the 'O' replaced by a yellow circle connected to other colored circles (green, blue, purple) by thin lines. 'SoCal' is in white below it, with the 'O' replaced by a blue circle. 'Update' is in white to the right.

CONNECT SoCal Update

Anita Au
Associate Regional Planner
Environmental Justice

Connect SoCal Environmental Justice Technical Report



PLAN PERFORMANCE

ENVIRONMENTAL JUSTICE

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

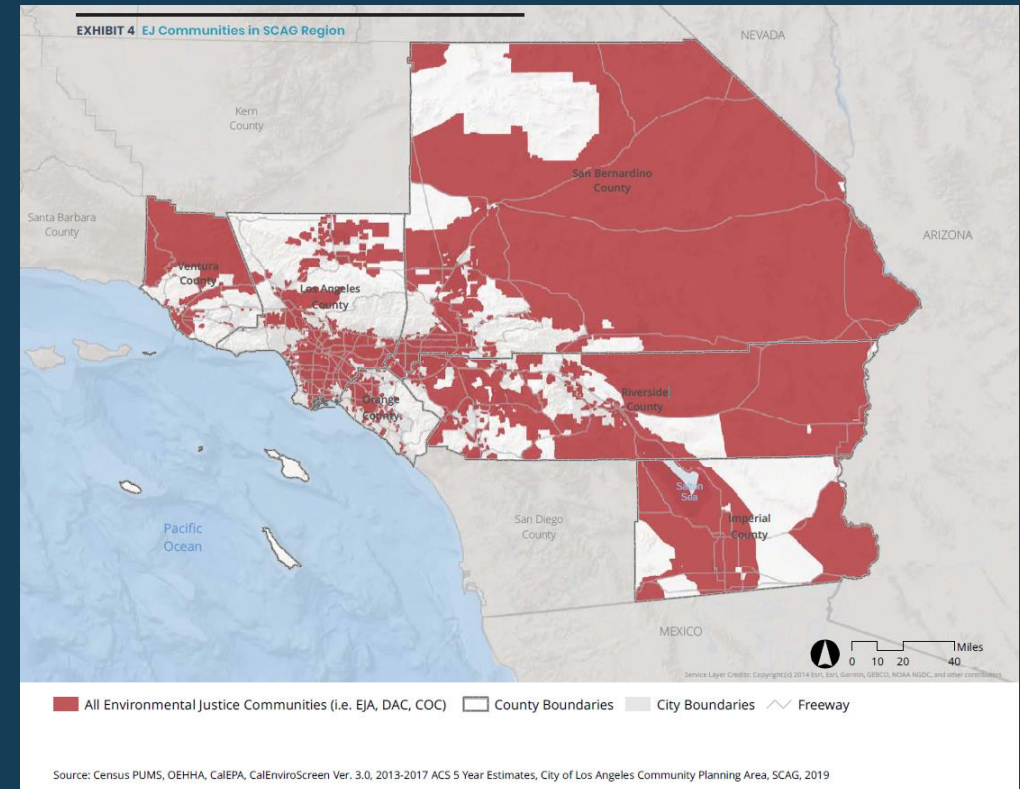


TECHNICAL REPORT

AS ADOPTED ON MAY 7, 2020

Connect SoCal Environmental Justice Technical Report

Connect SoCal EJ Technical Report Areas of Analysis	
Region	SCAG region
EJ Areas (EJA)	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
SB 535 Disadvantaged Communities (DAC)	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
Communities of Concern (COC)	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



Connect SoCal Environmental Justice Technical Report

Connect SoCal EJ Technical Report Performance Indicators

- CI** = Circulation
- CO** = Conservation
- H** = Housing
- LU** = Land Use
- N** = Noise
- OS** = Open Space
- S** = Safety

How will this impact quality of life?	Jobs-Housing Imbalance LU H
	Neighborhood Change and Displacement CI H
	Accessibility to Employment and Services CI LU
	Accessibility to Parks and Educational Facilities CI CO LU OS
How will this impact health and safety?	Active Transportation Hazards CI LU S
	Climate Vulnerability LU S

How will this impact health and safety?	Public Health Analysis S
	Aviation Noise Impacts CI LU N S
	Roadways Noise Impacts CI LU N S
	Emissions Impacts Analysis (PM _{2.5} & CO) CI LU S
	Emissions Impacts Along Freeways CI LU S
How will this impact the commute?	Travel Time & Travel Distance Savings CI
	Rail-Related Impacts CI
How will this impact transportation cost?	Share of Transportation System Usage CI
	Connect SoCal Revenue Sources in Terms of Tax Burdens CI LU
	Connect SoCal Investments vs. Benefits CI LU
	Geographic Distribution of Transportation Investments CI
	Impacts from Funding Through Mileage-Based User Fees CI

EJ TOOLBOX

Building on the foundation of the 2012 RTP/SCS and 2016 RTP/SCS, 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 optional 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, recent 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 CalEnviroScreen along with other areas with high amounts of air pollution and low populations. The SB535 Disadvantaged Communities map and various resources can be found at the California Environmental Health Hazard Assessment (OEHHA) webpage.

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's (OPR's) required contents in EJ Elements and includes the applicable General Plan Element icons used throughout the EJ report. This EJ Toolbox also draws from many sources, especially OPR's General Plan Guidelines and California EJ Alliance and PlaceWork's SB 1000 Implementation Toolkit.

The EJ Toolbox is meant to be a dynamic document that will change with 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's/reader's needs. All recommendations are optional and up to the discretion of the user/reader. Recommendations incorporating or referring to compliance with existing regulations are for informational purposes only and do not supersede existing regulations.

HEALTHY, SAFE, AND SANITARY HOUSING H LU

Promoting healthy, safe, and sanitary homes requires three components: housing conditions, housing affordability, and land-use compatibility. Households living in EJ areas could potentially face disproportionately higher housing in poor condition, burdens of housing costs, and proximity to pollutant sources near their homes. 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 60-day notice for rent increases and funds/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 net loss of affordable housing (within ½ mile of public investments), incentive rezoning regulations that fund inclusionary housing, jobs-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

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?

www.scag.ca.gov





2020-2021
Sustainable Communities Program
CALL FOR APPLICATIONS



**Active Transportation & Safety
Call for Applications
September 2020**

SCAG Programs Timeline



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**

2020/21 SCP Active Transportation & Safety Goals



- 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.

SCP Active Transportation & Safety Project Types



Active Transportation & Safety Project Types	
Project Type	Project Examples
Community or Area Wide Plans	<ul style="list-style-type: none">• Active Transportation Focused Plans• Transportation Safety Focused Plans
Quick Build Projects	<p>Pilot Projects (Interim Capital Improvement Projects)</p> <ul style="list-style-type: none">• Protected bike lanes• Scramble cross-walks• Bulb outs and curb extensions
Network Visioning & Implementation	<ul style="list-style-type: none">• 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**



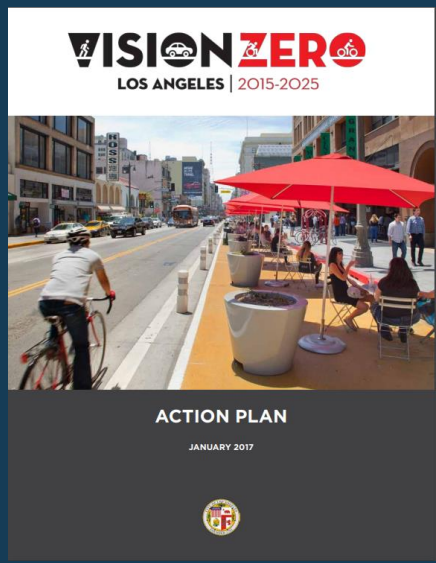
**Pedestrian Master
Plans**



Quick Build Projects



Active Transportation & Safety Project Examples



Active Transportation & Safety Eligible Applicants



Agency/Organization	Eligible Applicants
Cities/Counties	X
Transit Agencies	X
Councils of Governments	X
Regional Transportation Planning Agency	X
County Public Health Department	X
Transit Agencies (eligible for funds under the FTA)	X
Natural Resources or Public Land Agencies	X
Public Schools or School Districts	X
Tribal Governments	X
Non-Profit Organizations	

Active Transportation & Safety Schedule



Call for Applications Opens	September 8, 2020
Application Workshops	October 7, 2020 October 21, 2020
Application Deadline	November 13, 2020
Regional Council Approval of 2020 SCP Projects	May 2021
California Transportation Commission Approval of ATP Projects	June 2021
Projects Begin	2021-2022

Additional Resources & Upcoming Webinars



2020-2021

Sustainable Communities Program

ACTIVE TRANSPORTATION & SAFETY TOOLKIT

How to Use this Toolkit

This toolkit provides an overview of the Southern California Association of Governments' (SCAG) 2020-2021 Sustainable Communities Program (SCP) and provides information for eligible applicants to learn about project types and program areas for upcoming funding opportunities through SCAG, as well as a suite of resources to learn how this program can benefit your community.



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

