Writing a Compelling Statement of Need – Public Health

April 2, 2020
Meghan Pedroncelli, Program Analyst
The Application

A. Statement of project need. Describe the issue(s) that this project will address. How will the proposed project benefit the non-motorized users? What is the project's desired outcome and how will the project best deliver that outcome? (0-19 points)

Discuss:
- Lack of connectivity
- The lack of mobility - if applicable - Does the population have limited access to cars, bikes, and transit?
  - Does the project have an unserved or underserved demand?
- The local health concerns responses should focus on:
  - Specific local public health concerns, health disparity, and/or conditions in the built and social environment that affect the project community and can be addressed through the proposed project. Please provide detailed relevant answers instead of general descriptions of the health benefits of walking and biking (i.e. "walking and biking increase physical activity").
  - Local public health data demonstrating the above public health concern or health disparity. Data should be at the smallest geography available (state or national data is not sufficient). One potential source is the Healthy Places Index (HPI) (http://healthyplacesindex.org)
- For combined I/NI projects: Discuss need for an encouragement, education, and/or enforcement program.
Scoring Rubrics

• Specific, local, public health concerns
• Inclusion of health data at the smallest geography available
• Health concerns among targeted users
• The need for the project in the Disadvantaged Community (when applicable)
• A comparison to statewide and/or countywide health data
• Small vs. Medium vs. Large infrastructure projects
Do’s & Don’ts

• Do address the public health need in the target community
• Don’t use National health statistics
• Do reach out to your local Health Department or community based organizations
• Do use School Fitness data whenever possible
• Don’t be afraid to describe health outside of the norm
• Do discuss your Non-Infrastructure component
Active Transportation Program

Active Transportation Resource Center

- This provides resources, technical assistance, and training to partners across California
- Have a mailing list to keep people updated on upcoming trainings, webinars, etc.
- Includes Application Modules, Technical Assistance on Non-Infrastructure Projects, Safe Routes to School Guides, etc.
- [http://caatpresources.org/](http://caatpresources.org/)
- Summer Anderson-Lopez: [Summer.Anderson-Lopez@dot.ca.gov](mailto:Summer.Anderson-Lopez@dot.ca.gov)
Contact Information

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Thank You

More Information

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facebook.com/CATransportationCommission
California’s Active Transportation Program: Writing a Compelling Statement of Need

April 2, 2020

Jonathan Matz
California Senior Policy Manager
About the Safe Routes Partnership

We are a nonprofit organization that advances safe walking and bicycling to and from schools, improves the health and wellbeing of kids of all races, income levels and abilities, and fosters the creation of healthy communities for everyone.
• Help first-time, under-resourced and previously unsuccessful applicants unlock the keys to success in the ATP

• Be sure to read our Guide to the ATP:
  saferoutespartnership.org/resources/toolkit/step-step-guide-application-process

• Next Webinar:
  – April/May: What’s changed in this ATP Cycle?
Jonathan Matz

Jonathan serves as California Senior Policy Manager for the Safe Routes to School National Partnership. In this role, he works to promote state and local policies that facilitate active transportation and safe streets. Additionally, he advises governments and agencies in low-income communities on safe streets policy and helps them build capacity and secure funding for Safe Routes to School infrastructure and planning through California’s Active Transportation Program and other sources.

ATP Experience:

- Member of the ATP Technical Advisory Committee since 2017, participating in the Counts Guidance, Non-Infrastructure, Plans, and Quick Build working groups.

- Provided technical assistance to 7 communities in ATP Cycles 4 and 5.

- Published “California’s Active Transportation Program: A Step-by-Step Guide to the Application Process” in 2018
Meghan Pedroncelli

Meghan Pedroncelli is a graduate of Saint Mary’s College of California with a Bachelor of Science in Biology and a minor in Chemistry. She joined the California Transportation Commission in 2015. During her tenure at the Commission, Meghan has worked primarily with the Active Transportation Program, including development of the ATP Guidelines, application and scoring rubrics. Over the four ATP cycles, she has reviewed more than 500 ATP applications and participated in dozens of workshops, site visits, and application debriefs.

Bill Sadler, JD, MURP

Director of Operations, Public Health Alliance of Southern California, a coalition of eight local health departments in Southern California. Bill assists with building the capacity of Alliance members to advance policy and systems change on population health, prevention, the social determinants of health and built environment issues. Bill has been an active participant in the shaping and implementation of the Active Transportation Program since it was first established, and currently serves on the ATP Technical Advisory Committee as a public health representative.
Lessons from Chico

Little Chico Creek Pedestrian/Bicycle Bridge Connection at Community Park

- Received a 92 in the Statewide Competition and was Funded
- Question 2 (Statement of Need): Received 39 of 43 points
- Zeroed in on HPI for one of the affected Census Tracts, finding lower auto access than the surrounding county and higher obesity levels.
- Referenced local and county health assessments on physical activity levels of affected children and eligibility for district-provided transportation to and from school.
Contact Information

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www.saferoutespartnership.org
www.saferoutescalifornia.org

Little Chico Creek Application: bit.ly/littlechico

Safe Routes COVID-19 resources:
bit.ly/SafeRoutesCOVID1
bit.ly/SafeRoutesCovid2
bit.ly/SafeRoutesCOVID3
bit.ly/SafeRoutesCOVID4

Facebook.com/saferoutesca
@saferoutesca
The California Healthy Places Index: ATP Applications

Safe Routes Partnership Webinar
April 2, 2020
The Alliance is a coalition of executive leadership from 8 local health departments across Southern California.

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

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
Agenda

• Introduction to the Healthy Places Index (HPI)
  – History & Methodology
  – Key Features & Functions

• Using HPI for ATP Applications
  – Defining Project Areas
  – Characterizing Disadvantaged Communities
  – Identifying Local Health Concerns
    for the Statement of Need
California Healthy Places Index (HPI)

Available at: https://healthyplacesindex.org/
Alignment with Social Determinants of Health

CDC’s Social Determinants of Health

Community Conditions
- Economic Stability
- Education
- Social and Community Context
- Neighborhood and Built Environment
- Health and Health Care

California Healthy Places Index
Policy Action Areas

- Economic
- Education
- Transportation
- Social
- Neighborhood
- Housing
- Clean Environment
- Healthcare
HPI’s Unique Approach

Granular

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

Policy Solutions

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

Validated

Each indicator – and the overall index – is linked to a summary health outcome: life expectancy at birth
From Data to Action Using HPI
From Data to Action Using HPI
<table>
<thead>
<tr>
<th>HPI Policy Guides</th>
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<th>Median Income</th>
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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
How-To Videos

- Step-by-step how-to videos
- Brief 2-6 minute tutorials
- For non-technical audiences

HealthyPlacesIndex.org/how-to/
ATP: Defining Project Areas
Ranking Communities
Characterizing Disadvantaged Communities

Healthy Places Index (HPI): The Index includes a composite score for each census tract in the State. The higher the score, the healthier the community conditions based on 25 community characteristics. The scores are then converted to a percentile to compare it to other tracts in the State. A census tract must be in the 25th percentile or less to qualify as a disadvantaged community.
Identifying Disadvantaged Communities

The California Healthy Places Index (HPI)

public health alliance of southern california - A Partnership for Healthy Places
The local health concerns responses should focus on:

– Specific local public health concerns, health disparity, and/or conditions in the built and social environment that affect the project community and can be addressed through the proposed project.

– Local public health data demonstrating the above public health concern or health disparity. Data should be at the smallest geography available (state or national data is not sufficient). One potential source is the Healthy Places Index (HPI).
Health Outcomes in HPI

- Asthma ER Admissions
- High Blood Pressure
- Asthma
- Coronary Heart Disease
- Diagnosed Diabetes
- Life Expectancy at Birth
- Heart Attack ER Admissions
- Mental Health Not Good
- Obesity
- Pedestrian Injuries
- Physical Health Not Good
- No Leisure Time Physical Activity (NOTE: Under Health Risk Behavior tab)
Health Outcomes in HPI

The California Healthy Places Index (HPI)™
public health alliance of southern california
A Partnership for Healthy Places
Social Determinants of Health in HPI

Community Conditions

- Neighborhood and Built Environment
- Economic Stability
- Education
- Health and Health Care
- Social and Community Context
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*Public Health Alliance of Southern California: A Partnership for Healthy Places*
Social Determinants of Health

The California Healthy Places Index (HPI)

Fruitridge Pocket

Indicator | Percentile Ranking
---|---
Retail Density | 80.3
Alcohol Availability | 4.6
Tree Canopy | 88.6
Supermarket Access | 36.2
Park Access | 82.9

Housing

Clean Environment

Healthcare Access

This tract has healthier healthcare access conditions than just 19.9% of other California census tracts.

Indicator | Percentile Ranking
---|---
Insured Adults | 19.9

California Healthy Places Index

Census Tracts

Score Percentile

Less | More
Healthy Conditions

No Data Available
Use Case: Riverside ATP Grant

- Used the Healthy Places Index for DAC identification
- Focused on Safe Routes to School Program
Thank you!

Bill Sadler, Director of Operations

Bsadler@PHI.org | HPI ON THE WEB
HealthyPlacesIndex.org | Map.HealthyPlacesIndex.org