Option 4 Healthy Places Index

Option 4: Using Healthy Places Index

This document describes how to use **Option 4**, **Healthy Places Index (HPI)**, to find the HPI score and population of census tracts to determine a project's required local match.

Before you can determine your project's required local match you first need to identify the ¹/₂ mile buffer around your project. If you have not done so yet, you can find information on how to do this on the <u>CCLGP website</u> in the document called "START HERE: Determine the Half Mile Limits Around Your Project." The document contains suggestions for how to use Google Maps to identify the limits around your project. Once you have determined the limits proceed with the directions below.

- 1. Finding Local Match:
 - In this example, we use **Bandini Canyon Park**, **San Pedro**, the same project site example used when completing the exercise to determine the ½ mile limit around a project.
- 2. Visit the California Healthy Places Index Map
- 3. Type the project location in the search box. In this example, the project is located at Bandini Canyon Park in San Pedro.



- 4. Zoom in on the map until you can see street names.
- 5. Identify the ½ mile buffer around your project using the roads and landmarks noted in Google Maps when completing the "Determine the Half Mile Limits Around Your Project" tutorial.

• In the picture below, a screen shot was taken, then roads were circled with approximate lines that show the estimated limits.



- 6. Click on each of the census tracts within the ½ mile buffer of the project site and record the Census Tract number, population and HPI score in Table 1.
 - Ensure that the Census Tract Number you enter is the **Tract Number** stated in the pop-up that appears when you hover your cursor over the map.
 - Also, be sure the HPI Score you see in the left panel matches the one you see in the pop-up box (note the one in the left panel is rounded). If they differ (other than rounding), this means you clicked on one tract (the info in the left panel) but have your cursor on another tract (the info in the pop-up box.) This could occur if you accidently scrolled away without clicking a new tract.
 - For this example, **Census Tract number 2962.10** falls within a half mile of Bandini Canyon Park. From the pop-up that appears when you hover your cursor over the tract in the map, you can see that its **HPI Score is 8.524 (rounded to 8.5 in the left panel)**. After clicking on the tract in the map, you can see in the left panel that the **population of this tract is 3,132**.



- 7. Repeat Step 6 for all census tracts within a $\frac{1}{2}$ mile of the project site.
 - Census Tract number 2963.00 is also within a $\frac{1}{2}$ mile of the project site. It has a HPI score of 60.94 and a population of 5,027.



• Census Tract number 2964.02 is also within a $\frac{1}{2}$ mile of the project site. It has a HPI score of 57.69 and a population of 3,312.

California Healthy Places Index Sector	lic Health Alliance Duthern California	8 About
≡ Tools		
Community Conditions × Explore the California Healthy Places Index score to examine neighborhood measures linked to health outcomes, and view key indicators of diversity and equity. Learn more >	Rena Park Wommer Land Law Bandini Elementary Bandini Elementary	
Los Angeles	WSepulveda St	
HPI Score (3.0): 57.7 percentile Less → More healthy conditions This Treat County Avg: 48.2 City/Town Avg: 37.7	Hely Trinity Roman Catholic Church W 1st St W 1st St	(1.61) (1.61)
This Tract has healthier community conditions than 57.7% of other California Tracts.	W2ndSt) 80 9624 1 0044°µ4 1 0144°µ4
Tract 2964.02 County > City / Town > Tract Los Angeles > Los Angeles > 2964.02 Population: 3,312		

• Census Tract number 2966.00 is within a ½ mile of the project site, has a HPI score of 12.55, and a population of 5,358.



8. Once you have filled in the data, Table 1 will automatically calculate the Severity of Disadvantage of Community (SOD) Surrounding the Project Site.

Table 1. SOD of Community Surrounding the Project Site(s)						
List (For information on the 4	Option 4: Healthy Places Index					
Location Relative to Project Site(s)	Census Tract Number*	Census Tract Population	Metric Score of Census Tract (using the chosen option listed above)	SOD of Tract (3) x (4)		
(1)	(2)	(3)	(4)	(5)		
Project Site A						
Within a ½ mile radius of						
the perimeter of the						
project site.	2962.10	3,132	8.52	26,697.17		
Within a ½ mile radius of						
the perimeter of the	2042.00	5 0 2 7	(0.04	204 245 20		
Within a 14 mile radius of	2703.00	3,027	00.74	300,343.30		
the perimeter of the						
project site.	2964.02	3.312	57.69	191.069.28		
Within a ½ mile radius of	2/01/02	0,012	07.07	171,007.20		
the perimeter of the						
project site.	2966.00	5,358	12.55	67,242.90		
Project Site B						
Within a ½ mile radius of						
the perimeter of the	100 C 10 P 10 P			1740		
project site.	0.00	0	0.00	0		
Within a ½ mile radius of						
the perimeter of the	0.00		0.00			
project site.	0.00	0	0.00	0		
Within a ½ mile radius of						
nroject site	0.00	0	0.00	0		
Within a 1/2 mile radius of	0.00		0.00			
the perimeter of the						
project site.	0.00	0	0.00	0		
	TOTALS	16.829		591 354 73		
COD						
300	35.14					
Notes: *Communities with a population of less than 15,000 may use data at the Census Block Group level. Unincorporated communities may use data at the Census Place level.						

The value in Column 5 is calculated as 35.14, which is rounded down to 35 (for ٠ decimal places .4 or less round down and for decimal places of .5 or greater round up.)

9. Use the SOD calculated in Table 1 to determine the Required Local Match percent using Table 2.

Table 2. Severity of Disadvantage and Corresponding Local Match Requirement							
SOD Criteria	Ranges for SOD of Community Surrounding the Project	ity Surrounding Required Local Match %					
Option 1: Area Median Income (AMI) compared to Statewide Median Income (SMI)*							
Data: Census Tract Level Data from the 2017-2021 American Community Survey 5-year							
(ACS5) Estimates							
	> \$67,278	Then	50				
If the AMI SOD of	\$63,518 to \$67,278	local	37.5				
the surrounding	\$59,757 to \$63,517	match	25				
community is	\$55,996 to \$59,756	ic	12.5				
	< \$55,996	13	0				
Option 2: CalEnviroScreen 4.0 Score (not percentile)							
	Data: CalEnviroScreen 4.0 Results	<u>;</u>					
If the	< 40	Thop	50				
CalEnviroScreen	40 to 43	Inen	37.5				
4.0 SOD of the	44 to 47	match	25				
surrounding	48 to 51	ic	12.5				
community is	> 51	15	0				
Option	3: Percentage of Students that Receive Free of	Reduce	d Lunches				
	Data: California Department of Education	n website	<u>2</u>				
	< 75	-	50				
If the	75 to 79	Then	37.5				
Free/Reduced	80 to 84	local	25				
Lunch SOD	85 to 90	match	12.5				
	> 90	IS	0				
Optio	n 4: Healthy Places Index (HPI) Score (use over	rall HPI so	core only)				
	Data: California Healthy Places Index w	<u>ebsite</u>					
	> 25	These	(50)				
If the HPI SOD of	21 to 25	Inen	37.5				
the surrounding	16 to 20	local	25				
community is	10 to 15	match	12.5				
	< 10	15	0				
	Option 5: Tribal Communities						
Date	a: List of Federally Recognized Tribal Governm	ents in C	alifornia				
If the project appli	capt or sub-applicant is a Fodorally	Thop					
Recognized Tribal (Covernment and the preject greats located	the					
within or partially within Enderally Repagnized Tribal Lands		local	0				
within or partially within Federally Recognized Tribal Lanas,			0				
lands owned by of heid in host for an indian fibe, allotted							
*Communities with a population less than 15,000 may use data at the Census Block Group							
ievei, unincorporated communities may use data at the Census Place level.							
Enter your	Required Local Match he	ere:	(50%)				

You have computed the required local match using **Option 4**, **Healthy Places Index**.

Note, some options may result in a smaller required local match. Applicants may choose to use the option that best represents their community. For more information, please see the section "Underserved Communities" of the Guidelines on the <u>CCLGP website</u>.