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 ¹/₂ mile buffer proceed with the directions below.

- 1. Finding Local Match:
 - In this example, we use **Bandini Canyon Park**, the same project site example used when completing the exercise to determine the ¹/₂ mile limits around a project.
- 2. Visit the <u>California Healthy Places Index Map</u> by clicking on this button located on the webpage: VISIT THE HPI 3.0 MAP
- 3. Type the project location in the search box. In this example, the project is located at **Bandini Canyon Park in San Pedro, CA**.



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 "Start Here: Determine the Half Mile Limits Around Your Project" tutorial on the CCLGP website.
 - The census tracts within the ½ mile buffer of this example project are **2962.10**, **2962.20**, **2963.00**, **2964.02**, **2965.00**, **2966.00** and **6099.00**.
 - Note that some of these census tracts, such as 2963.00, do not fall completely within the half mile buffer. You will still include the data for the entire census tract in your calculations.



- 6. Click on <u>each</u> of the census tracts that are (fully or partially) **within** the ½ mile buffer of the project site to find the population and HPI score percentile value.
 - 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 percentile value 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 **2962.10** falls within a ¹/₂ 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 the Tract Number and HPI score percentile value. After clicking on the tract in the map, you can see in the left panel that the rounded HPI score percentile is **8.5** and 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 2962.20 is also within a ¹/₂ mile of the project site. It has a HPI score percentile value of 5.5 and a population of 4,447.



• Census Tract 2963.00 is also within a ¹/₂ mile of the project site. It has a HPI score percentile value of 60.9 and a population of 5,027.



• Census Tract 2964.02 is also within a ¹/₂ mile of the project site. It has a HPI score percentile value of 57.7 and a population of 3,312.



• Census Tract 2965.00 is also within a ¹/₂ mile of the project site. It has a HPI score percentile value of 22.7 and a population of 3,447.



• Census Tract 2966.00 is also within a ¹/₂ mile of the project site. It has a HPI score percentile value of 12.6 and a population of 5,358.



• Census Tract 6099.00 is also within a ¹/₂ mile of the project site. It has a HPI score percentile value of 37.4 and a population of 2,057.



8. Fill in Table 1, in the first tab of the Local Match Calculation Form, with the census tract number, population, and HPI score percentile value for each census tract (add additional rows if needed).

If the project has multiple sites, repeat this process for each of the other sites. For instance, if there was a second project site, you would enter the census tracts within the $\frac{1}{2}$ mile buffer of that site location using the below rows of Table 1 under "Project Site B" and repeat the same steps used to complete the rows under "Project Site A."

Notes: Be sure to fill in which option you are using at the top of Table 1, where the red arrow is pointing. Also, if additional rows in Table 1 are needed for your project site(s), you can add as many rows as needed, just be aware the formulas <u>will not</u> carry over to the new rows, and you <u>will need to apply the formulas to the new rows</u> <u>yourself</u>.

• In Column 4, "Metric Score," use the HPI score percentile value.

The table will automatically calculate the Severity of Disadvantage (SOD) of the Community Surrounding the Project, as long as you applied the formulas in the table to any additional rows added.

Table 1. SOD of Community Surrounding the Project Site(s)						
List (For information o	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	3,132.00	8.50	26,622.00		
Within a ½ mile radius of the perimeter of the project site.	2962.20	4,447.00	5.50	24,458.50		
Within a ½ mile radius of the perimeter of the project site.	2963.00	5,027.00	60.90	306,144.30		
Within a ½ mile radius of the perimeter of the project site.	2964.02	3,312.00	57.70	191,102.40		
Within a ½ mile radius of the perimeter of the project site.	2965.00	3,447.00	22.70	78,246.90		
Within a ½ mile radius of the perimeter of the project site.	2966.00	5,358.00	12.60	67,510.80		
Within a ½ mile radius of the perimeter of the project site.	6099.00	2,057.00	37.40	76,931.80		
Project Site B						
Within a ½ mile radius of the perimeter of the project site.				-		
Within a ½ mile radius of the perimeter of the project site.				-		
Within a ½ mile radius of the perimeter of the project site.				-		
Within a ½ mile radius of the perimeter of the project site.				-		
	TOTALS	26,780.00		771,016.70		
SOD of Community Surrounding the Project 3 Total of Column 5 Total of Column 3						
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 of the SOD is calculated as 28.79, which is rounded up to 29 (for 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 percentage using Table 2 in the second tab of the Local Match Calculation Form.

For this example, the required local match percentage is 50% of the total grant amount request.

Table 2. Severity of Disadvantage and Corresponding Local Match Requirement						
SOD Criteria	Ranges for SOD of Community Surrounding the Project	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	Theorem	50			
If the AMI SOD of	\$63,518 to \$67,278	inen	37.5			
the surrounding	\$59,757 to \$63,517	local	25			
community is	\$55,996 to \$59,756	match	12.5			
· ·	< \$55,996	is	0			
Option 2: CalEnviroScreen 4.0 Score (not percentile)						
Data: CalEnviroScreen 4.0 Results						
If the	< 40		50			
CalEnviroScreen	40 to 43	Ihen	37.5			
4.0 SOD of the	44 to 47	local	25			
surrounding	48 to 51	match	12.5			
community is	> 51	is	0			
Option 3	Percentage of Students that Receive Free	or Reduc	ed Lunches			
•	Data: California Department of Educatio	n websit	<u>te</u>			
	< 75	-	50			
If the	75 to 79	Inen	37.5			
Free/Reduced	80 to 84	local	25			
Lunch SOD	85 to 90	match	12.5			
	> 90	is	0			
Option 4: Healthy Places Index (HPI) Score (use overall HPI score only)						
Data: California Healthy Places Index website						
	> 25		50			
If the HPI SOD of	21 to 25	Ihen	37.5			
the surrounding	16 to 20	local	25			
community is	10 to 15	match	12.5			
,	< 10	is	0			
Option 5: Tribal Communities						
Data: List of Federally Recognized Tribal Governments in California						
If the project appli	cant or sub-applicant is a Federally	Then				
Recognized Tribal Government and the project area is						
located within or partially within Federally Recognized Tribal			0			
Lands, lands owne	match	~				
allotted lands, and/or sensitive tribal areas.						
Communities with a population less than 15,000 may use data at the Census Block Group						
ievei. Unincorporatea communities may use data at the Census Place level.						
Enter your	Required Local Match h	ere:	50			

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

If the required local match is greater than 0%, or if it is 0% but your agency is providing match funds voluntarily, please fill out the third tab of the Local Match Calculation Form. If neither of these situations apply to your agency, you can leave the third tab blank.

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>.