



Anthropologist Survey Method 1: Assess your community environment

How does your community affect your behavior? Do people eat a certain diet because of the restaurants near them? Do people exercise more or less because of their neighborhood?

In this survey, you will examine your community to determine the factors that may contribute to your choices and behaviors. In the “comments” section, write your thoughts about how the restaurants or facilities affect your behavior. If there were more or fewer would you act differently? Use your own judgment to determine if each item has a positive effect on you or your family’s behavior, a negative effect, or no effect.

With your group, determine the boundaries to define the size of your community.

PARKS AND RECREATION	How many are in your community?	How many are within walking distance of your house or school?	Comments	On your behavior, does this have a		
				Positive effect	Negative effect	None
Parks						
Activity centers						
Youth health clubs (places where you can play basketball or do other activities)						
Community sponsored athletic clubs						
Skate parks						
BMX parks						
Public pools						
Total responses for Parks and Recreation						

				On your behavior, does this have a		
RESTAURANT AND EATERIES	How many are in your community?	How many are within walking distance of your house or school?	Comments	Positive effect	Negative effect	None
Fast food restaurants						
Quick marts (easy places to buy snacks)						
Grocery stores that sell fresh fruit and vegetables						
Total responses for Restaurants and Eateries						

				On your behavior, does this have a		
TRANSPORTATION	How many are in your community?	How many are within walking distance of your house or school?	Comments	Positive effect	Negative effect	None
Are there sidewalks in your neighborhood?						
Are there sidewalks on the main streets in your community?						
Are there any walking/hiking trails in your community?						
Are there any bike/walking paths in your community?						
Does your community provide bike lanes on main community streets?						
Does your community have public transportation access to public recreation facilities?						
Total responses for Parks and Recreation						

1. What did you learn about your community that surprised you?
2. What three things you would you change about your community?
3. How does your community environment affect your eating and activity choices and behaviors?

Group Work: Analyze your Results

1. Create a graph:

Once everyone in the group completes the surveys, put your data into a graph to help you decide how the communities of your classmates measure up.

First, total the results of all the surveys using the table below and a calculator. Write the numbers from the gray boxes of each survey in the correct column.

Student number	Effect of restaurants & eateries			Effect of parks & recreation			Effect of transportation		
	Positive	Negative	None	Positive	Negative	None	Positive	Negative	None
Student 1									
Student 2									
Student 3									
Student 4									
Student 5									
Student 6									
Student 7									
Student 8									
Total 									

In the *Anthropologists' Presentation Template*, find the slides that say "Survey 1 – Community Environment". Double click the graph to open the graph and the spreadsheet with the numbers. Replace the "total" data that are already in the spreadsheet with the numbers from the last line above. You should see the pie chart change to reflect your data.

2. Note special comments

Using a highlighter marker, mark comments classmates made that you feel are especially important. As a group, decide on 3-5 comments to share with the class in your presentation.

3. Discuss what you've learned

As a group, decide the most important things you've learned about the communities of your classmates. As researchers, what areas do you feel should be addressed if you are to change the behavior of your classmates? Answer the question, "if we were to change our communities for the better, we think it is most important to..."

4. Decide the most important slides

As a group, decide the most important things you've learned about your communities. You may decide you don't need to share all of the slides in the presentation with your class. Ask your teacher for guidance.