

**Worksheet I:**  
*Heat Sensitivity in Cleveland*

Step 1: Analyze and interpret the map of Cleveland.

Step 2: Fill in the answers.

	<b>Predictions</b>	<b>Actual</b>
Which cities and towns would have high heat sensitivity? How do you know this?		
Which cities and towns would have medium heat sensitivity? How do you know this?		
Which cities and towns would have low heat sensitivity? How do you know this?		

Step 3: Fill in the answers.

Census Block Group: \_\_\_\_\_

Total Population: \_\_\_\_\_

Sensitivity Rating: \_\_\_\_\_

Race/Ethnicity:      % African American = \_\_\_\_\_ %Hispanic = \_\_\_\_\_ %White = \_\_\_\_\_

                                 %Native American = \_\_\_\_\_ %Asian = \_\_\_\_\_ %Other = \_\_\_\_\_

Socio-Economic Status: %No A/C = \_\_\_\_\_ %Poverty = \_\_\_\_\_

                                 %No HS Diploma = \_\_\_\_\_ %Not White = \_\_\_\_\_

Age and Social Isolation: % Living Alone = \_\_\_\_\_ % Elderly = \_\_\_\_\_

                                 % Elderly and Living Alone = \_\_\_\_\_

Percent of Impervious Surfaces: \_\_\_\_\_

Unvegetated Surfaces: \_\_\_\_\_

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Step 4: Write a brief summary of the living and environmental conditions in each sensitivity area, based on the data contained in the pop-ups.