Worksheet I:

Heat Sensitivity in Cleveland

Step I:Analyze and interpret the map of Cleveland.

Step 2: Fill in the answers.

	Predictions	Actual
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?		

Census Block Group:			
Total Population:			
Sensitivity Rating:			
Race/Ethnicity:	% African American =	%Hispanic =	%White =
	%Native American =	%Asian =	%Other =
Socio-Economic Status	%No A/C = %P	overty =	
	%No HS Diploma =	%Not White = _	
Age and Social Isolation	n: % Living Alone =	% Elderly =	
	% Elderly and Living Alor	ne =	
Percent of Impervious	Surfaces:		
Unvegetated Surfaces:			

Census Block Group: _ Total Population:			
Sensitivity Rating:			
		= %Hispanic =	%White =
7.		%Asian =	
Socio-Economic Status:			
		%Not White =	
Age and Social Isolation:	-		
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Unvegetated Surfaces: _			
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Census Block Group: _			
Total Population:			
Sensitivity Rating:			
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	%Native American =	%Asian =	%Other =
Socio-Economic Status:	%No A/C =	%Poverty =	
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	% Elderly and Living A	Alone =	
Percent of Impervious S	urfaces:		
Unvegetated Surfaces: _			
Census Block Group: _			
Total Population:			
Sensitivity Rating:			
Race/Ethnicity:	% African American =	= %Hispanic =	%White =
	%Native American =	%Asian =	%Other =
Socio-Economic Status:	%No A/C =	%Poverty =	
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Census Block Group: _ Total Population:			
Sensitivity Rating:			
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7.		%Asian =	
Socio-Economic Status:			
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Unvegetated Surfaces: _			
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Census Block Group: _			
Total Population:			
Sensitivity Rating:			
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	%Native American =	%Asian =	%Other =
Socio-Economic Status:	%No A/C =	%Poverty =	
	%No HS Diploma =	%Not White =	
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Census Block Group: _			
Total Population:			
Sensitivity Rating:			
Race/Ethnicity:	% African American =	= %Hispanic =	%White =
	%Native American =	%Asian =	%Other =
Socio-Economic Status:	%No A/C =	%Poverty =	
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Age and Social Isolation:	: % Living Alone =	% Elderly =	
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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 =	
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Census Block Group:			
Census Block Group: Total Population: Sensitivity Rating:			%White =
Census Block Group: Total Population: Sensitivity Rating:	% African American =		
Census Block Group: Total Population: Sensitivity Rating:	% African American = %Native American =	= %Hispanic = %Asian =	
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Census Block Group: Total Population: Sensitivity Rating: Race/Ethnicity:	% African American = %Native American = %No A/C = %No HS Diploma =	= %Hispanic = %Asian = %Poverty = %Not White =	%Other =
Census Block Group: Total Population: Sensitivity Rating: Race/Ethnicity: Socio-Economic Status:	% African American = %Native American = %No A/C = %No HS Diploma =	= %Hispanic = %Asian = %Poverty = %Not White = _ % Elderly =	%Other =
Census Block Group: Total Population: Sensitivity Rating: Race/Ethnicity: Socio-Economic Status:	% African American = %Native American = %No A/C = %No HS Diploma = : % Living Alone = % Elderly and Living	= %Hispanic =	%Other =

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.