

Analysis Planning Worksheet

Evaluation Question

C: How do the 3 Cities volume of Avocado consumption compare to each other?

B: How do the 3 Cities Average Price of Avocados compare to each other?

A: Comparison of your choice.

Independent Variable(s)

These variable(s) are causing something or creating an effect. List what each is and whether it is categorical or continuous. It is ok to only have one.

Variable

Region

☐ Categorical: # of levels 3

☐ Continuous

Variable

☐ Categorical : # of levels _____

☐ Continuous

Variable

☐ Categorical: # of levels _____

☐ Continuous

Variable

☐ Categorical: # of levels _____

☐ Continuous

Dependent Variable(s)

These variable(s) are influenced by your independent variable and *depend* on them. List what each is and whether it is categorical or continuous. Unless they are related, you should have only one.

Variable

Total Volume

☐ Categorical: # of levels _____

☒ Continuous

Variable

☐ Categorical: # of levels _____

☐ Continuous

Variable

☐ Categorical: # of levels _____

☐ Continuous

Variable

☐ Categorical: # of levels _____

☐ Continuous

Now that you know the type and number of independent and dependent variables, you are ready to use the analysis flow charts to choose your analysis!

Analysis:

Anova
