August 31, 2017

Beer and pretzels

# Relationship between DImensions

## Pretzels Vs Non-Pretzels

### There is a negative relationship between the sale of pretzels and non-pretzels as depicted in worksheet 1.

## Pretzels Vs Beer

### There is a positive relationship the sale of pretzels and beer as depicted in worksheet 2.

## Non-Pretzels Vs Beer

### There is a negative relationship between the sale of non-pretzels and beer as depicted in worksheet 3.

# Is the relationship between beer and pretzels/non-pretzels depicted more clearly in worksheet 2 or worksheet 4?

### The relationship is more clearly depicted in worksheet 4 as the positive relationship can be observed between beer and pretzels and negative relationship can be observed between beer and non-pretzels with much clarity when beer is used as a common X-axis.

# Is there any apparent difference in relationship between pretzels and non-pretzels across regions depicted in worksheet 3?

# From a visual examination, no apparent difference can be observed in relationship between pretzels and non-pretzels across regions. The negative relationship is present across all regions and the points are scattered uniformly.