

9. Descriptive Statistics

10. Inferential statistics

11. What is the difference between a bar chart and a histogram?

The M+Ms website no longer posts the proportions of colors found in bags of M+Ms. The following is their response to the inquiry from the fall of 2008. Our color blends were selected by conducting consumer preference tests, which indicate the assortment of colors that pleased the greatest number of people and created the most attractive overall effect.

On average, our mix of colors for M+M'S CHOCOLATE CANDIES is: M+M'S MILK CHOCOLATE: 24% cyan blue, 20% orange, 16% green, 14% bright yellow, 13% red, 13% brown.

Using your findings, **EXPLAIN** how does your data compare to the M&M corporate data?

Can our class data be applied to all M&M's around the country? **Explain.**

