

AP Statistics

2019-01-14 Survey Results

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Question 3

Our data, as shown by the chart, demonstrates our induced bias. Pistachio was clearly the favorite ice cream when compared with garlic, however, is dwarfed in comparison to chocolate once chocolate is an option.

Our intention was to add bias towards pistachio as, even though pistachio is not commonly liked, the majority would believe it to taste better than garlic ice cream.

We then showed the bias itself when we compared pistachio with a more ubiquitous flavor, chocolate. This resulted in pistachio being clearly beat by chocolate, proving that pistachio is not, in fact, the most popular ice cream flavor.

Question 4

We encountered a few problems with our administration, however, were able to resolve them:

Kahoot technical difficulties

We had difficulties with displaying the Kahoot questionnaire to the class. However, this only caused a short delay and was resolved.

People forgetting which group they were part of

Some people forgot the numbers they were assigned, however, we were able to resolve this by re-using the initial number assignment method.

See "2019-01-14 Ice Cream Survey.numbers.pdf" for the results and chart of the survey.