Opinions on ASU Downtown Campus Vending Machines: A Desire for Healthier Options

Introduction

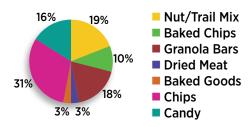
Arizona State University prioritizes student health and wellbeing. The Well Devil Initiative promotes a well mind, body, and community to help students achieve their academic, personal, and professional potential. Providing healthier items in campus vending machines would align with Well Devil Initiative goals to promote healthier eating habits. Revenue increases have also been observed after adding more nutrient-dense and low-calorie snacks to vending machines. The purpose of this study was to assess student, faculty, and staff opinions about snacks and beverages offered in vending machines on the ASU Downtown Phoenix campus.

Methods

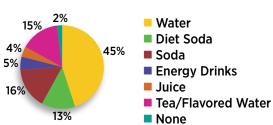
A sample of 203 students, faculty, and staff from the ASU Downtown Phoenix campus completed a survey in spring of 2016. The survey consisted of 17 questions, including demographics, questions about current purchasing habits, opinions of current options, and wishes for future choices.

Results

Proportion of Current Vending Machine Snack Purchases



Proportion of Current Vending Machine Beverage Purchases



- 59% of participants reported that a majority of the current snack options are unhealthy
- 82% of participants reported that a majority of the current beverage options are unhealthy
- 93% of participants reported they would like to have healthier snack options available
- 90% of participants reported they would like to have healthier beverage options available
- 89% of participants reported they would be more likely to purchase from vending machines if they contained healthier options

Conclusion

ASU Downtown Phoenix students, faculty, and staff desire healthier snack and beverage options in vending machines and would be more likely to purchase these if offered. Adding healthier choices could increase sales in vending machines.



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