



**CALIFORNIA STATE SCIENCE FAIR
2014 PROJECT SUMMARY**

Name(s) Cassandra Jones; Savanna Miller	Project Number S0414
Project Title Soda Taste Test	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals We wanted to see if people in our community (mostly school students) can taste the difference between Coca-Cola/Pepsi and Diet-Coke/Diet-Pepsi.</p> <p>Methods/Materials 100 small disposable cups, 2 liters of each of the following: Coca-Cola, Pepsi, Diet-Pepsi, and Diet-Coke. Cleaning supplies (for mess), a carrying tray, a small box with a hole cut on top, 100 survey tickets, computer, and the student body.</p> <p>Results Most people were telling each other the answers and our workers had accidentally poured the wrong sodas in the corresponding cups, creating us to change them to the correct sodas, leaving a different taste to a few cups. Our test had shown bad results, leading to the answer of no you cannot taste the difference between these four sodas, especially without knowing the labels of each.</p> <p>Conclusions/Discussion Our hypothesis was incorrect because many people could not taste the difference between the four sodas. This was because many people have watched commercials that changed their point-of-view and students were telling others the incorrect answers, also changing their view.</p>	
Summary Statement If you can taste the difference between Coca-Cola/Pepsi and Diet-Coke/Diet Pepsi	
Help Received Miss Lewis and Michael helped pour and give out sodas	