



**CALIFORNIA STATE SCIENCE FAIR  
2017 PROJECT SUMMARY**

<b>Name(s)</b> <b>Talia S. Tizabi</b>	<b>Project Number</b> <b>J0421</b>
<b>Project Title</b> <b>"App"solutely Irresistible</b>	
<p style="text-align: center;"><b>Abstract</b></p> <p><b>Objectives/Goals</b> The goal of this project is to determine how much time people spend on their technology devices &amp; whether age/gender impacts this. The information learned from this experiment may assist people in making better decisions about their technology usage.</p> <p><b>Methods/Materials</b> Test subjects went about their normal usage for seven days. After seven days, they accessed their data usage by accessing the #Battery# option within "Settings" on their Apple devices. The users took a screenshot of the data and submitted it for analysis.</p> <p><b>Results</b> The data shows that females spend an average of 19.07 hours per week on their devices and males spend 16.06 hours, Middle age adult females spent an average of 20,41 hours per week on their devices, as compared to 19.10 hours for seniors and 17.68 hours for teenagers. Middle age adult males spent an average of 19.10 hours per week on their devices, as compared to 14.78 hours for seniors and 14.29 hours for teenagers.</p> <p><b>Conclusions/Discussion</b> Between genders, female usage of technology exceeds that of males in every age category. Regardless of gender, technology is used most frequently by middle aged adults, followed by seniors and then teenager. Almost all of the test subjects spent around 24 hours using their devices in one week. This means that the average person spends one full day on their device or 15% of there life on a device. This could have social, safety, and health implications on one's life.</p>	
<b>Summary Statement</b> I researched the amount of time that is spent by various ages and genders on a variety of popular apps to prove, sucessfully, just how addicted society had become to technology.	
<b>Help Received</b> I conducted the experiment myself, by gathering data from the subject. I was also guided with the data analysis by The Pressman Academy science department.	