

CALIFORNIA STATE SCIENCE FAIR 2003 PROJECT SUMMARY

Name(s)

Neresa A. De Biasi

Project Number

J1704

Project Title

Why Are Teens Stressed?

Abstract

Objectives/Goals

My objective is to conclude whether or not peer pressure and family pressure is what stresses out teens the most.

Methods/Materials

I created a survey that contained five main parts including the following: Friends and Peer Pressure, School, Mental Disabilities/Health, Parents & Family and finally, Personal Habits. I then made 150 copies, which I distributed, and using the results from the returned surveys, I analyzed the data to gain a conclusion.

Results

After receiving the responses from my surveys, I analyzed the data and found out that the teens worry seven percent about their religion or race; second, they worry fourteen percent about their health. Coming in third, personal habits scored seventeen percent. Fourth, family and friends tied at twenty-five percent and coming in last, based on my survey results, school came in at thirty-three percent. Teens, ranging in age from eleven to fourteen, deem themselves to be fifty-five percent stressed.

To analyze this, I totaled the amount of points in each section and the "stress points" that each teen totaled then I divided it into each other and that gave me a percentage, which I then placed into the bar graph. Even though I thought that teens and family would be more stressful, my survey made it so that school came out first.

Conclusions/Discussion

After collecting all the surveys from the surveyors, I only received one hundred and forty-one completed surveys.

Using the average percents, I concluded that school pressure is the most stressful aspect in a teen's life because it totaled thirty-three percent average in stressing a teen. This conclusion is only based on my survey and it may not be completely accurate.

In my hypothesis, I stated that I believed friends and family to be the most stressful aspects of a teen's life, however I was proved wrong because those came in second as stressful, at twenty-five percent. At first, I thought that friends would be the most stressful aspect because it was scoring high based on the pie-chart graphs, but then after I did the percentages, it was second.

Summary Statement

My project is to determine whether or not a teen is stressed mostly because of friends and family.

Help Received

Mother took me to library to survey people.