Diversity in Science 2
**Introduction**

Is San Jose State University really as diverse as advertised? Having a diverse community helps bring several perspectives and beliefs into the university. This can promote a better working environment for students and faculty. The purpose of this assignment is to learn how diverse our campus actually is. We started this assignment within just our own Science 2 classroom. We went around and asked questions and got to know some backgrounds such as where people’s families originated from, whether this was their first choice, where they lived, whether they were residents of the US, etc.

**Methods**

In our success teams, which consists of four people, we each interviewed 25 freshmen from our Science 2 lecture class. Both genders were interviewed in our study. We combined our data that added up to 100 freshmen being interviewed and then transferred the findings into an excel chart. We introduced ourselves and then asked them to answer a series of questions. We chose 6 of the questions to conduct our study but to introduce the questions this is what we asked: their gender, class level, 1st generation college students, their race/ethnicity, US citizen or not, whether they speak more than one language, whether they were born in the US, if they’re from San Jose or Bay Area, belief in God, religion type, SJSU first choice, major, was major self chosen, plan to be married in next 10 years, plan to have kids in next 10 years, if they have a career in mind and if they plan to be well into a career in 10 years.
Findings:

In our findings it was shown for the religion, the catholic’s had a higher percentage than the other religions that were written down from the survey. However even though, there is a majority of students leaning toward the religion of catholicism, there were still at least five other ethnicities that stood out a substantial amount but just not as much as catholics, but does show the difference in beliefs.

Even while finding the different type beliefs and religions we have at San Jose state, one of the main questions from the survey was finding out if the students are first generation college students or those who are not first generation. We came to the conclusion on our first generation college students, an 18% difference from those who are not. Which goes to show even without motivation those who go to college as a first generation strive for it more.

After trying to figure out who’s more hungrier for education, we came to question of asking the students, if they saw themselves married with kids in 10 years. Surprisingly the students who based their
answers on yes had majority rule over those who did not see themselves married with kids in 10 years. 60% percent said yes as 40% said no, meaning a 20% difference in the two categories rising it to show some have their future planned and some are unprepared.

After analyzing the amount of students who had their future planned for marriage a humungous slump down the hill from the amount of students who did not know what they wanted to major in leaving a 65% gap of students who were labeled undeclared. Which goes to show many fantasize about the man/woman of dreams rather managing their education first.

All in all came one of the big questions and tested the true diversity when we surveyed for the ethnic background. With the two leading groups Asian’s and Hispanics covering all of San Jose State. with a 6% of african american and 2% for other. We cannot conclude much, but two of the heaviest ethnic groups happen to be the most viewed or talked about culture run SJSU.
Lastly, set aside from the future planning, dominant ethnic group. It came to the ultimate topic on the gender of freshmen here on the survey. Majority covered mainly by male however as the female were only short less than 20 people. Not a small difference nor a big difference however it is something to show that not one gender is dominant, but more or so a sign of equality.

**Conclusion:**

To finally conclude, sometimes results are too good to be true. When looking over this type of data it was critical we were careful on the numbers we needed to added because we knew there would be a difference and some close call numbers. However reading through some of the data San Jose State is not as a self-reserved school as to others where the diversity stands and shows off as a beautiful community we all are.
Appendix
Title Page
Introduction
Methods
Findings
Conclusions
Appendix

Page 1
Page 2
Page 2
Page 3-4
Page 5
Page 6