**Name :** Chandru G

**Data :** Bachelor’s Degree information

**Data**

**Description :** This is the data set which contains the details of the Bachelor’s Degree and Different kind of Courses that Completed by the US people and it is classified by Age group and Gender and States.

**Assumptions:**

1. May be Popular city peoples may completed more no.of Bachelor’s degree compare to other cities.
2. May be the peoples select and completed the Science and Engineering Courses because its popular .
3. May be 25 to 39 Age group people are completed their Bachelor’s degree more than other age groups.

**Inference:**

1. Averagely 486939 people are Degree holder’s . Peoples which are above 89865 and below 544657 has completed their Bachelor’s Degree.
2. Averagely 172368 people are Completed the Science and Engineering Courses.
3. Averagely 47789 people are Completed the Science and Engineering related fields .
4. Average 98567,57189,111026 peoples are completed the Business, Education , Arts and Humanities correspondingly.
5. **Distribution of the Degree Holders by Gender-** These distributions are multi model distributions there may be variations in these data
6. **Distribution of the Female Degree holder’s by Age Group -** These three Age groups distributions are looks like multi model distribution. So many variations in these Age groups.

**Insights:**

1.Most of the students completed the Science and Engineering

2.Comparing to Male Candidates the Females are Completed their Bachelor’s Degree

3.The 40 to 64(**Female**) Age group People are most no.of people completed their Bachelor’s Degree ,next 25 to 39(**Female**) Age group and 65 and older(**Female**) Age group.

4.The Science and Engineering related fields course has been completed mostly in 40 to 64 Age group people.

5.The 40 to 64(M**ale**) Age group People are most no.of people completed their Bachelor’s Degree ,next 25 to 39(M**ale**) Age group and 65 and older(M**ale**) Age group.

6. In 40 to 64 Age group the Male people are completed mostly **Business** and **Arts..Humanities and Others**.

7.The **California** State has the more number of Bachelor’s degree holder’s .

8.The **Female** people has completed Bachelor’s Degree more than male people.

9.**40 to 64 Age group** **female** people are completed the Bachelor’s Degree .And the count **female** people in these **age group are highe**r than all.

10.In **Science and Engineering** ,**40 to 64** has completed their Bachelor’s degree more than other age group.The **male people** are completed their Bachelor’s degree more than female peoples in **All age group.**

11. In **Science and Engineering related fields** ,the **Female** people are completed their Bachelor’s degree more than male people in all age group. And the **40 to 64 age group** people are completed their Bachelor’s degree more than others.

12.In **Education and Arts..Humanities and others** ,the **Female** people are completed their Bachelor’s degree more than male people.But in **Education the 65 and older age group** people completed their Bachelor's degree more than other age group. In **Arts ..Humanities and others the 40 to 64 age group** people are completed their Bachelor’s degree more than other age group.

13. In **Business** ,the male people are completed their Bachelor's degree more than female.But the **40 to 64 age group** people are completed most.

14.In **Science and Engineering** ,The **Male students** are higher than female .

15.In **Science and Engineering related fields** ,the **Female students** are higher than male.

16.In **Business**, the **Female students** are higher than male.

17.In **Education** ,the **Female students** are higher than male.

18. In **Arts..Humanities and others**,the **Female students** are higher than male.