Where are the best cocoa beans grown?

• Which countries produce the highest-rated bars?

• What’s the relationship between cocoa solids percentage and rating?

These are the sample insights you can draw but analyse more if you can of your interest using EXPLORATORY DATA ANALYSIS.

I’ d done the analysis on the given dataset.

[Report](https://drive.google.com/file/d/1kcyc-osFHcyUVnd68wC8-z5C1CdNpkRa/view?usp=sharing)

Based on above analysis, I concluded the following things.

#Q1.

last(sort(tapply(co$Rating > 3.5,co$Broad.Bean.Origin, sum)))

= Venezuela

54

I need to find is there any correlation between cocoa percentage and rating or not. As I find the correlation between them, which is near to negative which is -0.0045429.

#Q2.

last(sort(tapply(co$Rating > 3.5,co$Company.Location, sum)))

Ans.U.S.A.

111

#Q.3

co$Cocoa.Percent = as.numeric(co$Cocoa.Percent)

corr = cor(co$Cocoa.Percent, co$Rating)

corr

Ans. -0.0045429