

How did your question change, if at all, after Exploratory Data Analysis?

After going through EDA process, we have refined our question to “Did sexual education laws lead to an increase or decrease in teen pregnancy rates from 2005 to 2015 by state in the US?” making it more specific and focused. Limiting out time frame to 10 years from 2005 to 2015 and targeting only one age group from 15-19 years old. Those limits will help us analyze and interpret the data more efficiently. Additionally, we included for sexual education abstinence scales as a factor variable to assess impact on teen pregnancy rates.