Initial Story Link:

public.tableau.com/profile/api/publish/InitialStory_15513821142310/Employedorunemployedwhocaneasilygetaloans

Final Story Link:

https://public.tableau.com/profile/tamunotonye.harry#!/vizhome/FinalStory_15513827059340/Employedorunemployedwhocaneasilygetaloans

Summary

In this project I was looking at the most likely people to get loans from lender (e.g banks), based on their employment status, income range and asset. I found out that most people who were employed (with full-time and part-time inclusive) were more likely to loans, income range from $1-100,000+ had got more loans than those who were unemployed.

Design

- Bar charts: For the first bar chart I used it to for a univariate analysis to show clearly the employment status and the second one, I needed to compare multiple variable that can be distinguished clearly with the eye.

- Line graph: It was used so smaller changes can be seen clearly by the viewer.

- Maps: For a variable 'Borrower State', maps are needed to give the viewer a clearer understanding of patterns in the data set and helps the viewer get better insight.

- Packed bubbles: for showing relationships in income range, I decided to use bubbles since they were numeric values.

Feedback

After giving my initial story to friends, the following suggestions were made;

- Replace red and green colors to something disability friendly.

- Remove the null figures on the charts

Resources

N/A