PPP to the rescue?

TEAM MEMBERS: Mahamoud Hassan, Jake Stanford, Elisa Trejo

DESCRIPTION: Compare average loan amount for Pay Protection Program application versus of the number of jobs they retained, and see which areas borrowed the most money for the state of GA

RESEARCH QUESTIONS TO ANSWER:

1. ~~Did the loan amounts justify the number of jobs saved?~~

*Jobs retained/dollar. Add all the jobs retained and divide it but how much money was lent.*

1. What was the average number of jobs saved based on the loan amount.

Look at the average loan amounts per bank vs the average number of jobs saved

Look at the top ten banks vs how many jobs were saved

1. Which banks processed the most applications?
2. Which race/ethnicity had the most applications?
3. Which race/ethnicity received the most money?
4. Which areas received the most money?
5. Which areas had the most applications?
6. Which gender was able to retain the most jobs?

Data set to be used: From the US Department of Treasury

<https://sba.app.box.com/s/xlzuc2n4u92ckdkouuni2myoswgd1ip6>

ROUGH BREAKDOWN OF TASKS:

1. Mahamoud: Collect the data and manage the repo. Answer questions 5 and 6
2. Jake: Coordinate the schedules. Answer questions 3 and 4.
3. Elisa: Manage the code. Answer questions 1 and 2.