Lending Club Loan Analysis

Total loan amount

Sum(loan_amnt)

13.09G

Average Funded Amount

Avg(funded_amnt)

14.74k

This KPI describes about the Total loan amount

This KPI describes about the average funded amount

Total Recoveries

Sum(recoveries)

40.75M

This KPI describes about the total recoveries

Average loan amount for application type

application_type

This pie chart describes about the application type and average loan amount

INDIVIDUAL 46.6% 53.4% JOINT

Minimum Loan Amount on purpose

car	major_purchase	wedding	moving			
			debt_consolidati-on			
house	renewable_ener-gy	home_improve-ment				

This describes about the average loan amount is taken based on purpose
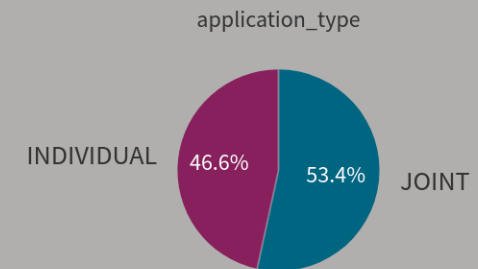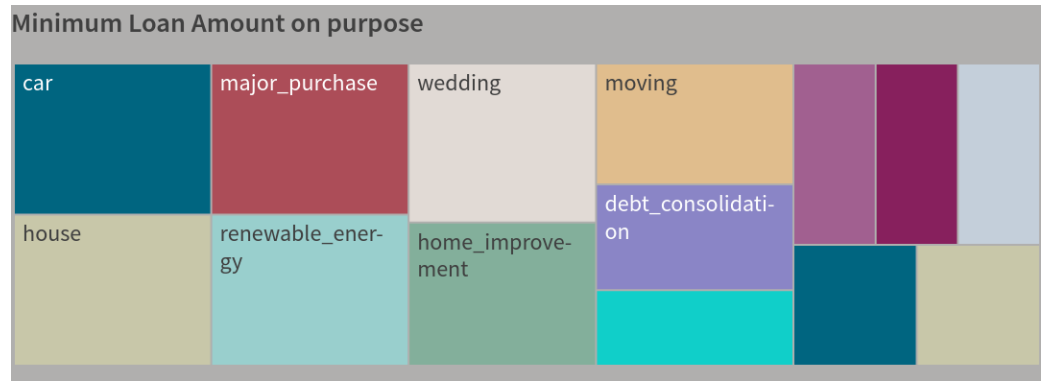
Purpose Filter --------CLICK HERE

Insights

Calculated measure (KPI)

- The total Sum(loan_amnt) is 13.09G.

Mutual information

- The mutual dependence between loan_amnt and max_bal_bc is 43.49%.

Correlation

- Correlation: loan_amnt and max_bal_bc have a 41.22% correlation.

This Insights describes about the total loan amount and mutual dependencies between Loan_amount and max_bal_bc

Total Intrest Rate by Homeownership

Sum(int_rate)

45	6M	800	2.6k	1.2M	5M
20	3M	400	1.2k	600k	2.5M
0	0	0	0	0	0

ANY · MOR... · NONE · OTHER · OWN · RENT
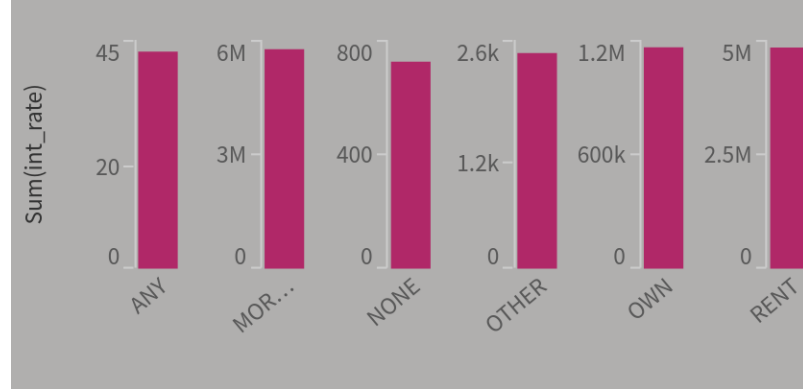
This demonstrates about the total interest rate is given based on homeownership

Frequency of total payment

Frequency

200k

0

0 · 20k · 40k

total_pymnt
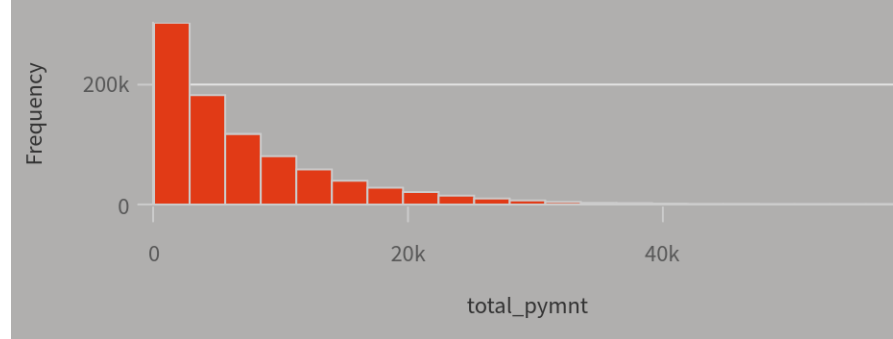
This graph demonstrates about the frequency of total payment