

Churn Analysis-Summary

MOnthly Charge Range

All

Married

All

Churn Prediction

6418

Total customers

411

New Joiners

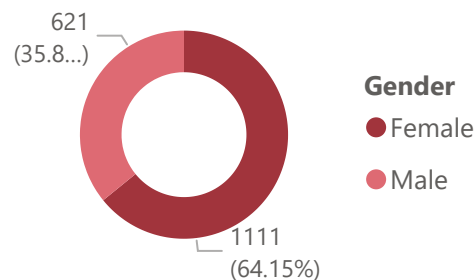
1732

Total Churn

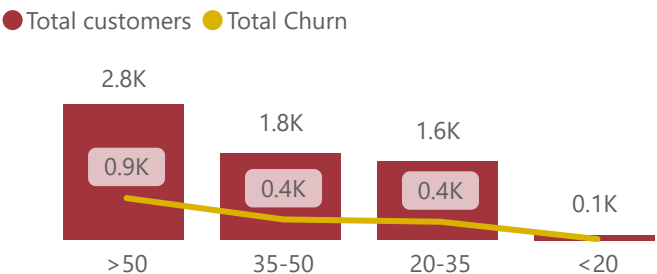
26.99%

Churn Rate

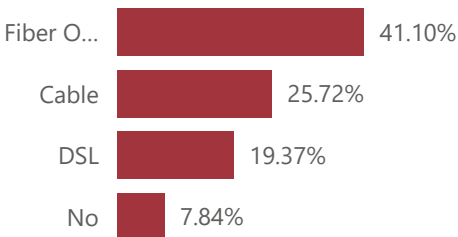
Total Churn by Gender



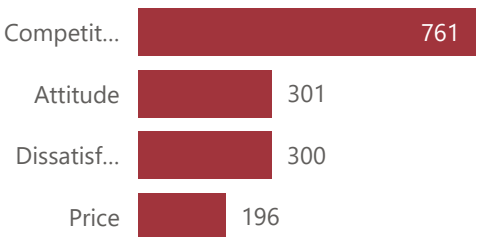
Total customers and Total Churn by Age Group



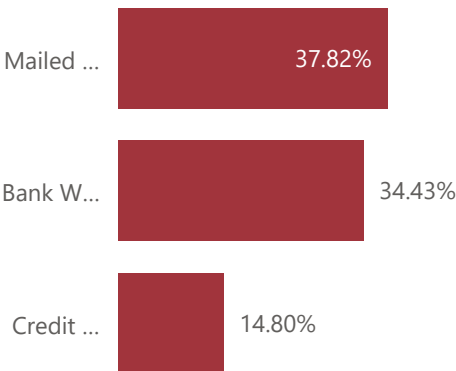
Churn Rate by Internet_Type



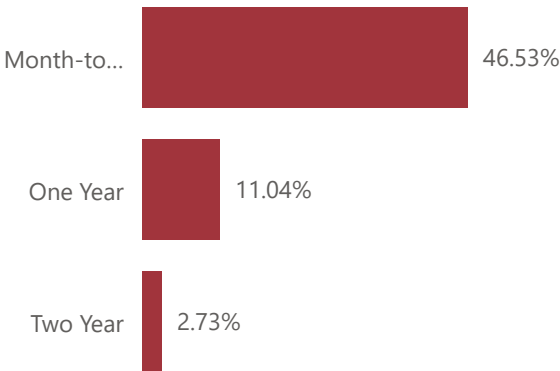
Total Churn by Churn_Category



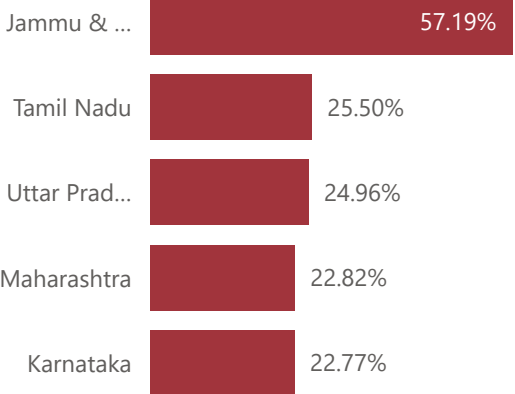
Churn Rate by Payment_Method



Churn Rate by Contract



Churn Rate by State (Top 5)



Churn By Services

Services	No	Yes
Device_Protection_Plan	71.02%	28.98%
Internet_Service	6.29%	93.71%
Multiple_Lines	54.79%	45.21%
Online_Backup	71.88%	28.12%
Online_Security	84.64%	15.36%
Paperless_Billing	25.40%	74.60%
Phone_Service	9.41%	90.59%
Premium_Support	83.49%	16.51%
Streaming_Movies	56.00%	44.00%
Total	50.06%	49.94%

Churn Analysis-Prediction

Summary

368

Total Predicted Churn

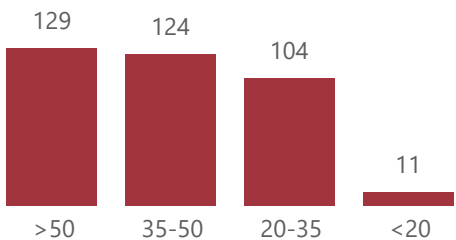
236

Female_Churn

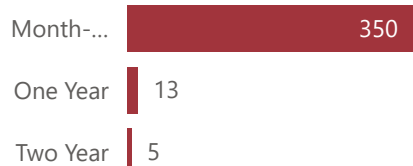
132

Male_Churn

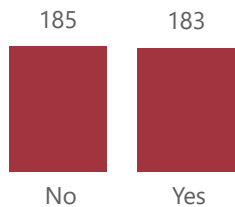
Count of Customer_ID by Age Group



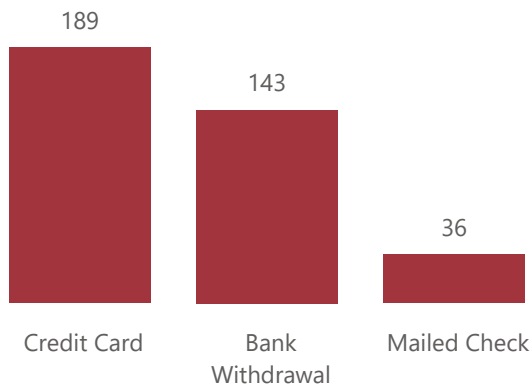
Count of Customer_ID by Contract



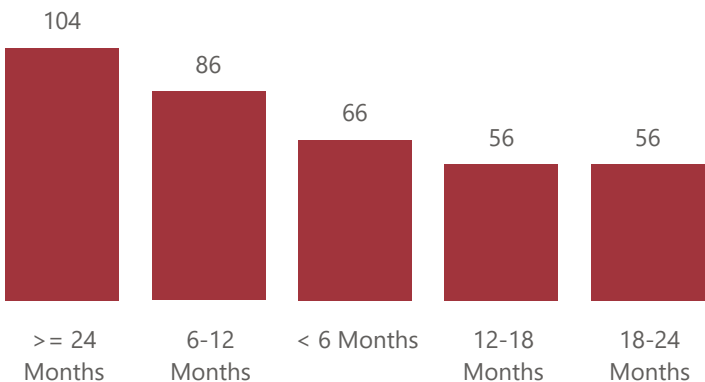
Count of Customer_ID by Married



Count of Customer_ID by Payment_Method



Count of Customer_ID by Tenure Group



Count of Customer_ID by State

