

Monthly charge ran...
All

Married
All

Churn Prediction

CHURN ANALYSIS - SUMMARY

418

Total Customers

411

New joiners

1732

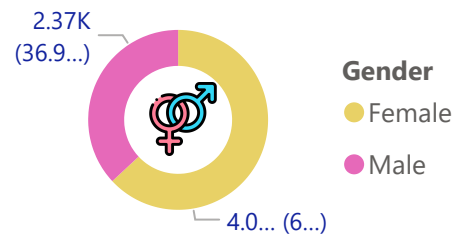
Total churn

26.99%

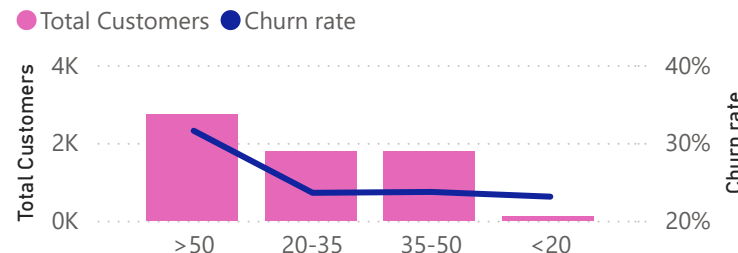
Churn rate



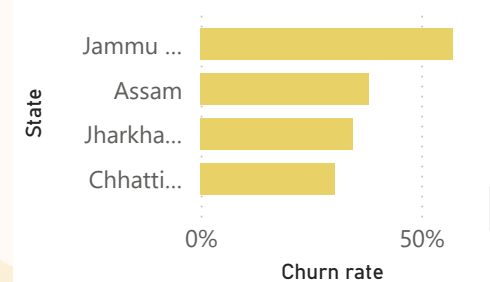
Count of Gender by Gender



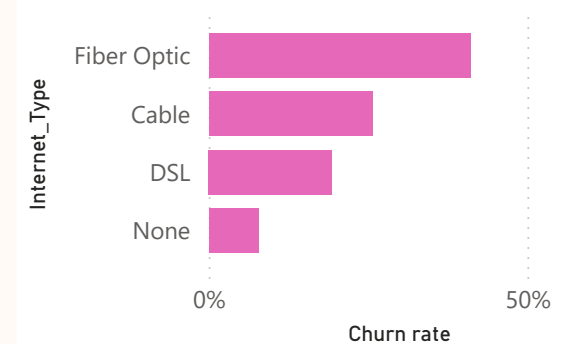
Total Customers and Churn rate by AgeGr



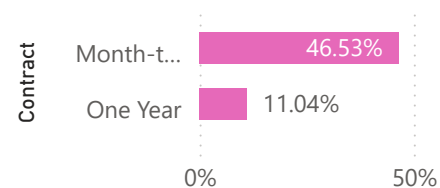
Churn rate by State



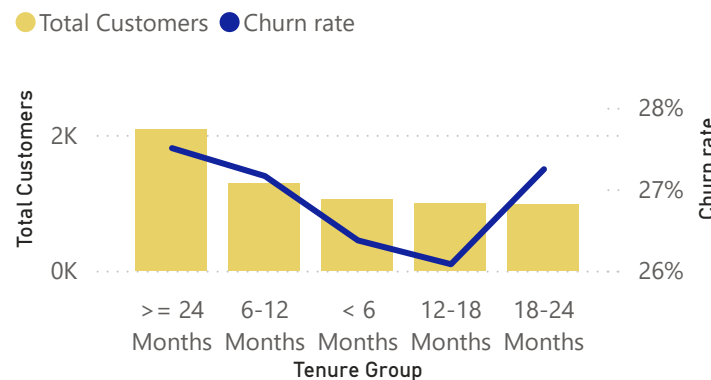
Churn rate by Internet_Type



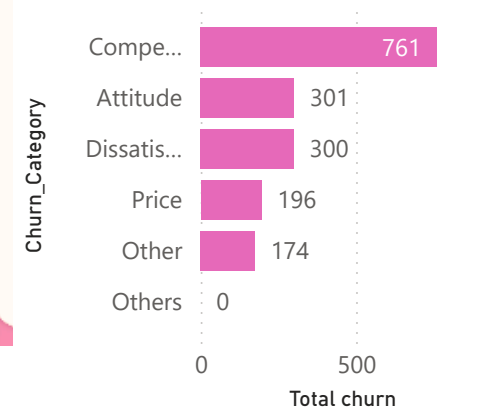
Churn rate by Contract



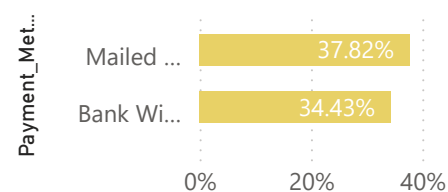
Total Customers and Churn rate by Tenure Group



Total churn by Churn_Category



Churn rate by Payment_Method



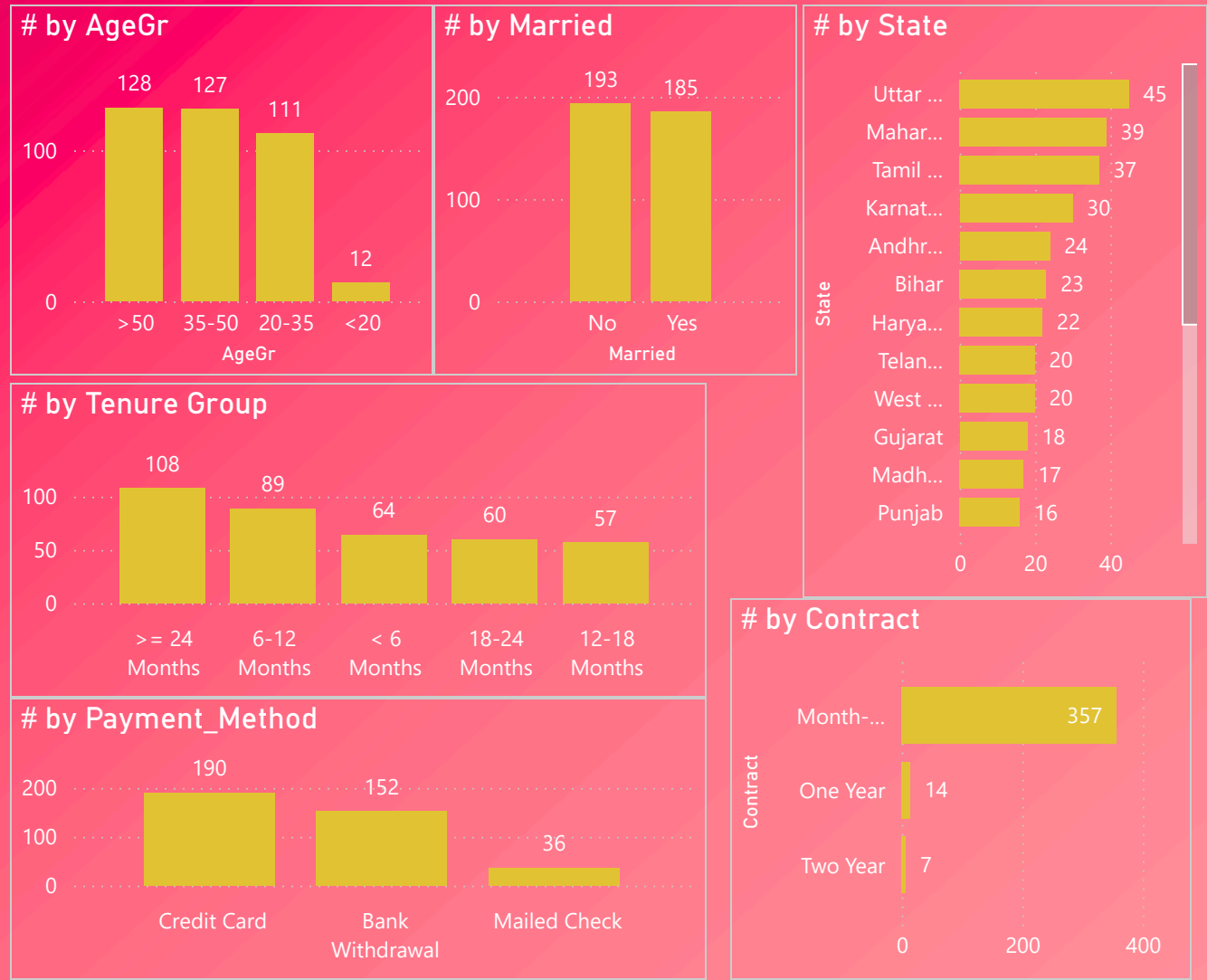
Service	No	Yes
Unlimited_Data	19.92%	80.08%
Streaming_TV	56.76%	43.24%
Streaming_Music	61.14%	38.86%
Streaming_Movies	56.00%	44.00%
Premium_Support	83.49%	16.51%
Phone_Service	9.41%	90.59%
Paperless_Billing	25.40%	74.60%
Online_Security	84.64%	15.36%
Online_Backup	71.88%	28.12%
Total	50.06%	49.94%

CHURN ANALYSIS - PREDICTION

Summary

PREDICTED CHURNER PROFILE

244 Female 134 Male



CUSTOMERS AT RISK

COUNT OF PREDICTED CHURNERS : 378

Customer_ID	Sum of Monthly_Charge	Sum of Total_Revenue	Sum of Total_R
11751-TAM	24.30	38.45	
12056-WES	90.40	362.89	
12136-RAJ	19.90	31.73	
12257-ASS	19.55	29.75	
12340-DEL	62.80	104.99	
12469-AND	55.30	91.99	
12490-TEL	74.75	236.76	
13058-MAD	46.10	138.13	
13123-BIH	100.20	253.62	
13666-UTT	95.40	344.18	
13744-AND	19.65	33.50	
13823-TEL	24.50	46.40	
13946-HAR	19.65	43.32	
14567-TAM	20.35	64.44	
15349-UTT	50.15	90.02	
15591-KAR	20.40	66.31	
15803-UTT	19.15	41.52	
16032-AND	46.60	91.64	
16068-BIH	25.25	35.25	
16244-UTT	19.55	24.65	
16733-ODI	45.85	86.23	
16764-WES	20.80	68.94	
16931-BIH	19.30	27.96	
Total	16,092.55	43,026.77	