

# CHURN ANALYSIS - SUMMARY

Monthly Charge Range

All

Married

All

Churn Prediction

6,418

Total Customers

411

New Joiners

1,732

Total Churn

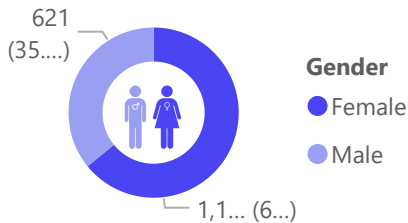
27.0%

Churn Rate

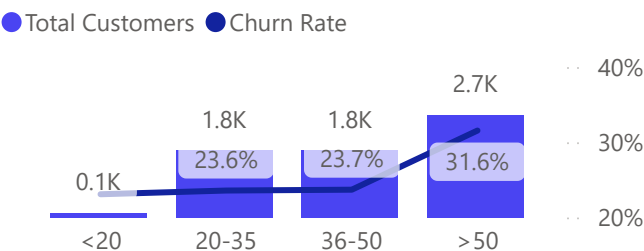


DEMOGRAPHIC

Total Churn by Gender

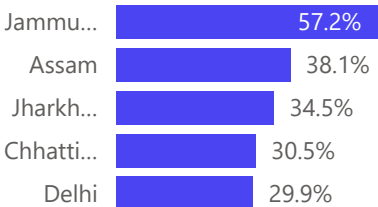


Total Customers and Churn Rate by Age Group



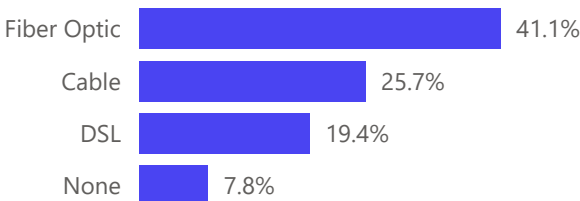
## GEOGRAPHIC

Churn Rate by State (Top 5)



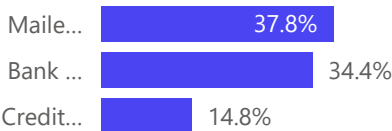
## SERVICES USED

Churn Rate by Internet Type

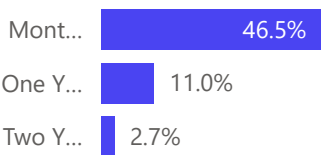


ACCOUNT INFO

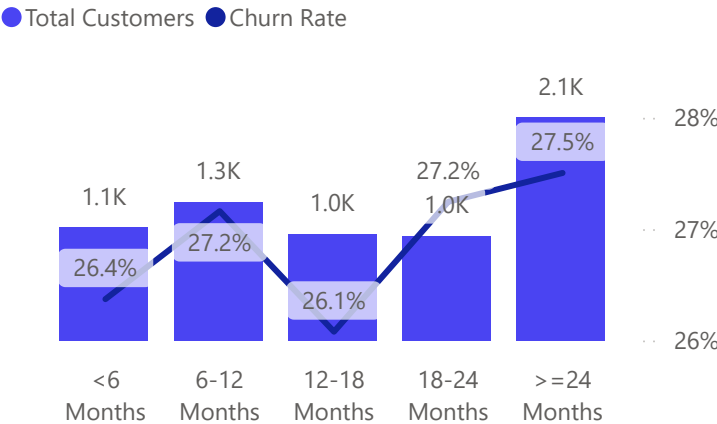
Churn Rate by Payment Method



Churn Rate by Contract

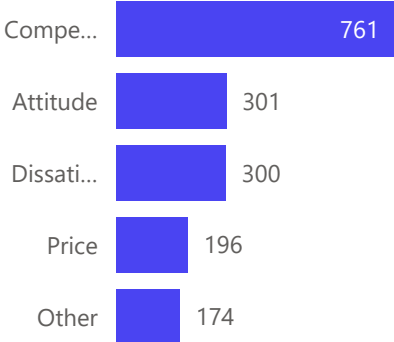


Total Customers and Churn Rate by Tenure Group



## CHURN DISTRIBUTION

Total Churn by Churn Category



Churn by Services

Services	No	Yes
Unlimited_Data	19.9%	80.1%
Streaming_TV	56.8%	43.2%
Streaming_Music	61.1%	38.9%
Streaming_Movies	56.0%	44.0%
Premium_Support	83.5%	16.5%
Phone_Service	9.4%	90.6%
Paperless_Billing	25.4%	74.6%
Online_Security	84.6%	15.4%
Online_Backup	71.9%	28.1%

# CHURN ANALYSIS - PREDICTION

Summary

## PREDICTED CHURNER PROFILE

250

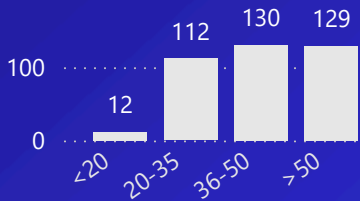
Female



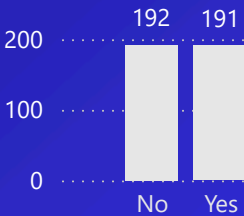
133

Male

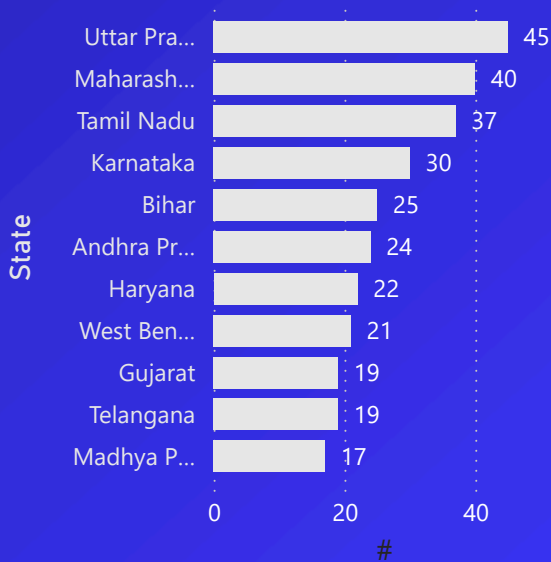
# by Age Group



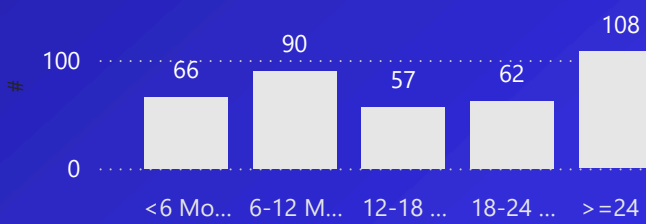
# by Marital Status



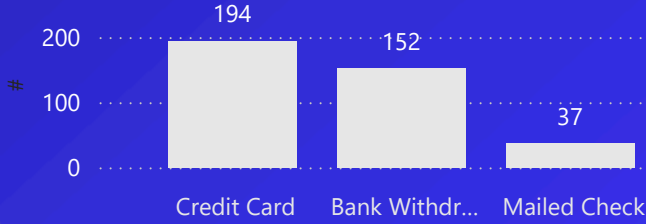
# by State



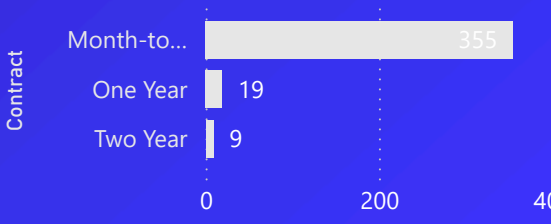
# by Tenure Group



# by Payment Method



# by Contract



## CUSTOMERS AT RISK

COUNT OF PREDICTED CHURNER : 383

Customer_ID	Monthly_Charge	Total_Revenue	Total_Refunds	Number_of_Referrals
11751-TAM	24.30	38.45	0.00	5
12056-WES	90.40	362.89	0.00	2
12136-RAJ	19.90	31.73	0.00	2
12257-ASS	19.55	29.75	0.00	9
12340-DEL	62.80	104.99	0.00	0
12469-AND	55.30	91.99	0.00	11
12490-TEL	74.75	236.76	38.84	9
13058-MAD	46.10	138.13	0.00	13
13123-BIH	100.20	253.62	0.00	13
13666-UTT	95.40	344.18	0.00	15
13744-AND	19.65	33.50	0.00	8
13823-TEL	24.50	46.40	0.00	1
13946-HAR	19.65	43.32	0.00	1
14567-TAM	20.35	64.44	0.00	1
15349-UTT	50.15	90.02	0.00	9
15591-KAR	20.40	66.31	0.00	3
15803-UTT	19.15	41.52	0.00	6
16032-AND	46.60	91.64	0.00	8
16068-BIH	25.25	35.25	0.00	4
16244-UTT	19.55	24.65	0.00	5