CHURN ANALYSIS - SUMMARY

Monthly Charges Range Married All All

Churn Prediction

6,418

Total Customers

411

New Joiners

1,732

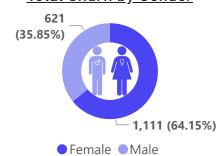
Total Churn

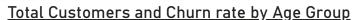
27%

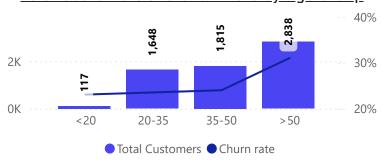
Churn rate





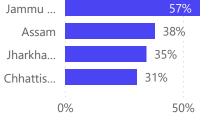






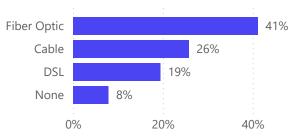




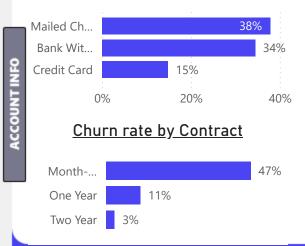


SERVICES USED





Churn rate by Payment Method

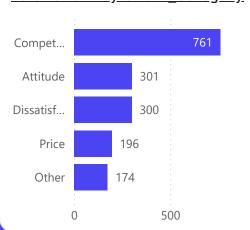


Total Customers and Churn rate by Tenure Group



CHURN DISTRIBUTION

Total Churn by Churn Category

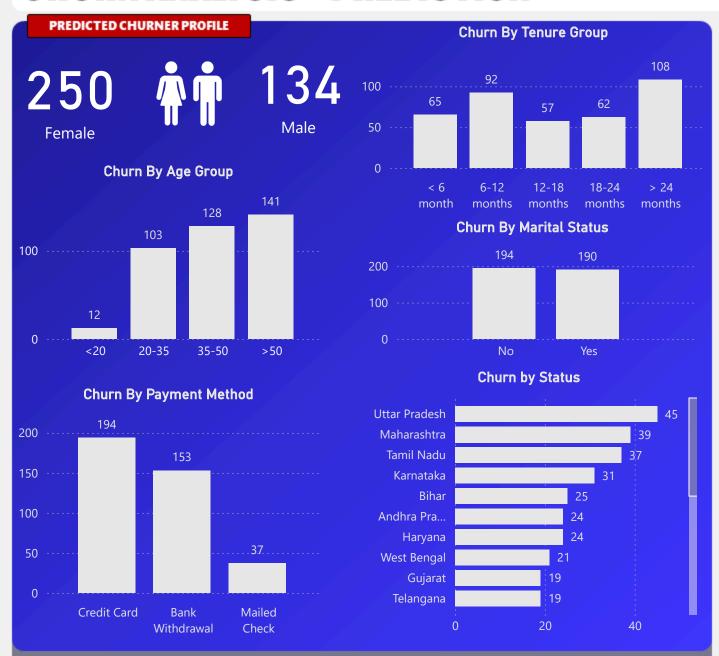


Churn by Services

Services	No	Yes
Streaming_TV	56.8%	43.2%
Streaming_Music	61.1%	<mark>38</mark> .9%
Streaming_Movies	56.0%	<mark>44.</mark> 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_Reason	Total Churn
Attitude of service provider	93
Attitude of support person	208
Competitor had better devices	289
Competitor made better offer	274
Competitor offered higher download speeds	92
Competitor offered more data	106
Total	1,732

CHURN ANALYSIS - PREDICTION



CUSTOMERS AT RISK

COUNT OF PREDICTED CHURNERS: 384

Customer_ID	Total Monthly_Charge	Total_Revenue	Total_Refunds	Total Number_of _Referrals
32586-UTT	-8.00	40.97	0.00	15
46004-TAM	-8.00	179.44	0.00	1
47624-TAM	-5.00	289.69	0.00	7
64095-BIH	-3.00	64.89	0.00	2
56460-MAH	-1.00	144.64	0.00	12
93521-MAH	-1.00	74.27	0.00	6
17154-HAR	18.80	62.37	0.00	13
18829-TAM	18.80	75.83	0.00	4
81169-TEL	18.85	26.65	0.00	4
32063-UTT	19.00	47.28	0.00	6
71564-KAR	19.05	24.07	0.00	6
18415-KAR	19.10	24.12	0.00	7
65580-UTT	19.10	102.01	0.00	6
15803-UTT	19.15	41.52	0.00	6
31412-HAR	19.20	51.26	0.00	14
32966-HAR	19.20	45.57	0.00	3
33776-BIH	19.20	55.08	0.00	6
84720-GUJ	19.20	51.98	0.00	11
95822-AND	19.20	37.09	0.00	3
Total	16,429.30	43,721.54	100.24	2793