

CHURN ANALYSIS-SUMMARY

Monthly Charge

All

Married

All

6,418

Total Customers

411

New Joiners

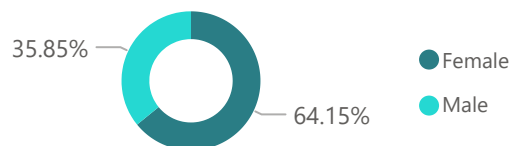
1,732

Total Churn

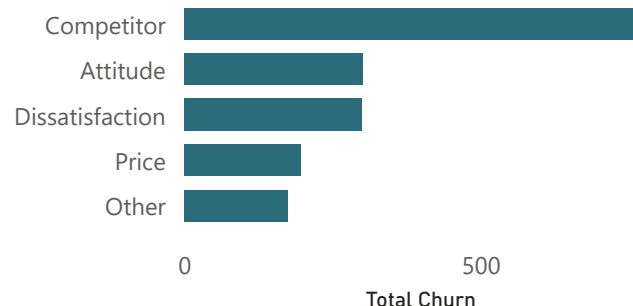
27.0%

Churn Rate

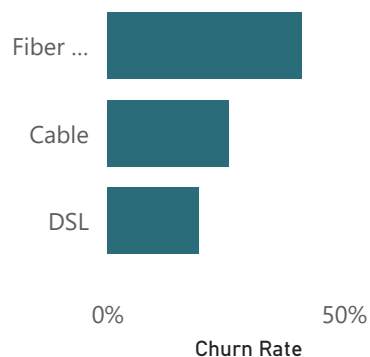
Total Churn by Gender



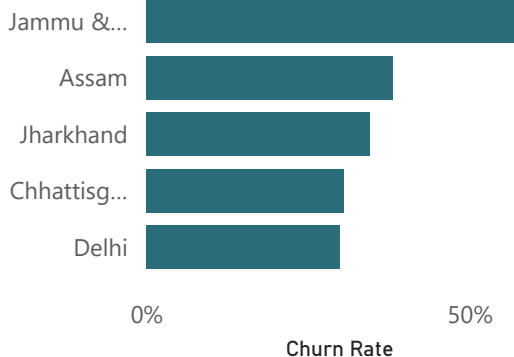
Total Churn by Category



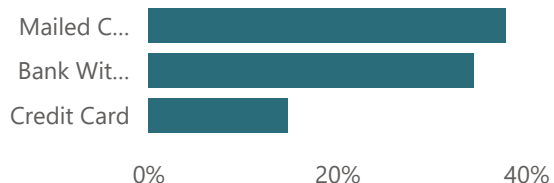
Churn Rate by Internet_Type



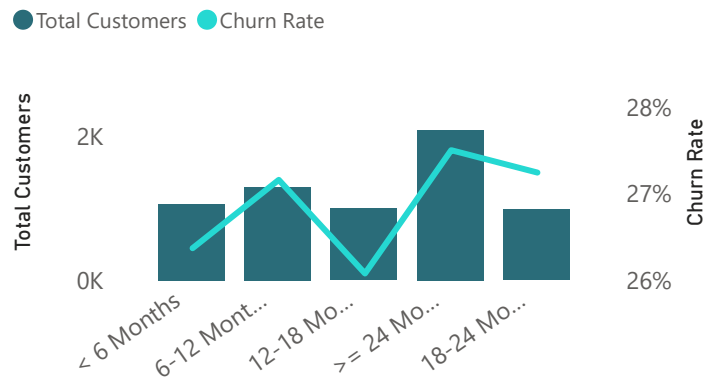
Churn Rate by State



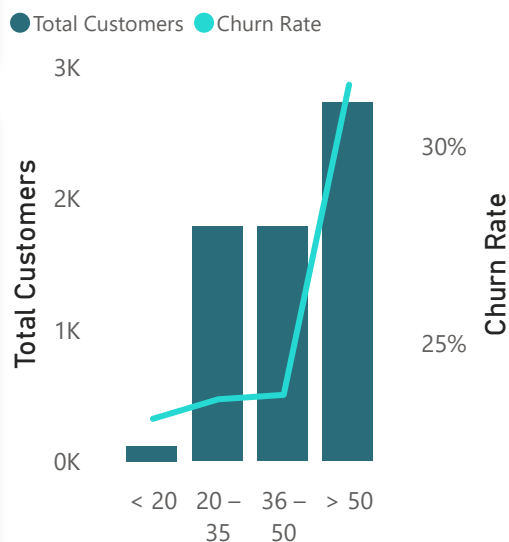
Churn Rate by Payment_Method



Customers Churn by Tenure Group



Customers Churn by Age Group



Churn by Services

Services	No	Yes
Device_Protection_Plan	69.07%	30.93%
Internet_Service	6.29%	93.71%
Multiple_Lines	50.10%	49.90%
Online_Backup	69.99%	30.01%
Online_Security	83.61%	16.39%
Paperless_Billing	25.40%	74.60%
Phone_Service	9.41%	90.59%
Premium_Support	82.38%	17.62%
Streaming_Movies	53.05%	46.95%
Streaming_Music	58.53%	41.47%
Streaming_TV	53.85%	46.15%
Unlimited_Data	14.54%	85.46%

CHURN ANALYSIS-PREDICTION

State

All

Payment Method

All

269

Female

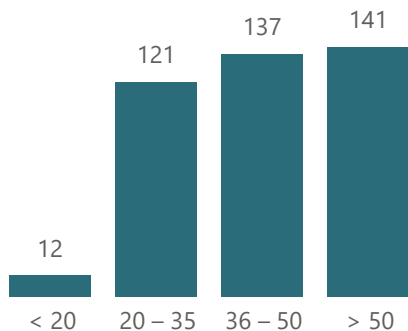
142

Male

411

Predicted Churner

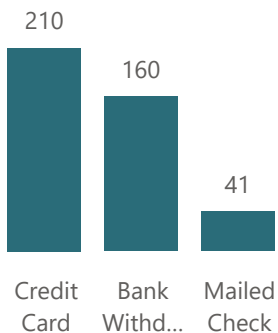
Total Customer by Age Group



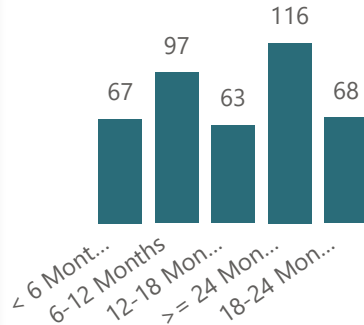
Total Customer by Marital Status



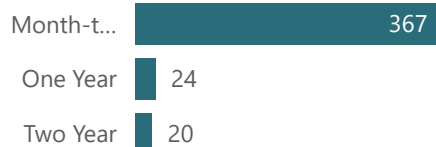
Total Customer by Payment_Method



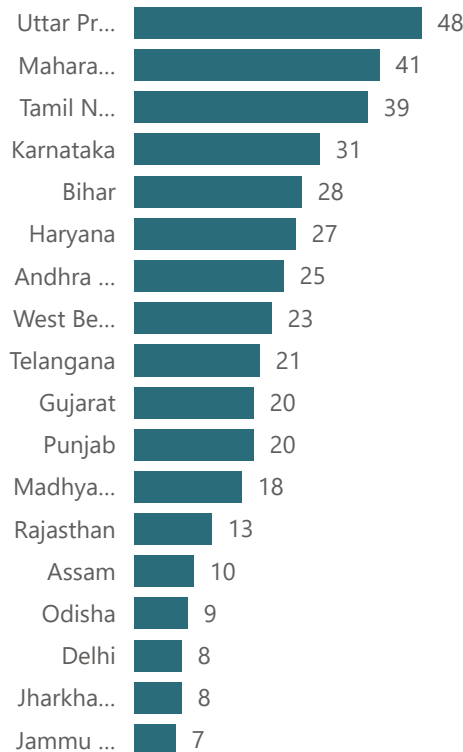
Count of Customer_ID by Tenure Group



Count of Customer_ID by Contract



Count of Customer_ID by State



Customer_ID Monthly_Charge Total_Revenue Total_Refunds

13666-UTT	95.40	344.18	0.00
16764-WES	20.80	68.94	0.00
18015-ODI	49.90	64.83	0.00
18027-UTT	19.90	41.34	0.00
19541-ODI	45.25	153.20	0.00
19747-WES	64.50	356.05	0.00
25048-TEL	24.00	56.95	0.00
31129-AND	70.35	94.77	0.00
31294-KAR	49.75	91.54	0.00
31918-KAR	41.35	107.25	0.00
32586-UTT	-8.00	40.97	0.00
36017-TAM	19.55	60.18	0.00
39128-PUN	44.75	73.32	0.00
45213-AND	61.20	190.07	0.00
46378-MAH	70.40	169.78	0.00
47133-ODI	44.60	169.47	0.00
47492-AND	20.15	38.78	0.00
47737-UTT	19.65	36.56	0.00
52279-TAM	80.70	310.61	0.00
71210-WES	19.85	48.95	0.00
73044-KAR	74.60	117.59	0.00
74033-ASS	25.25	25.25	0.00
82427-MAH	19.55	37.49	0.00
86362-ASS	74.30	113.85	0.00
88111-MAH	83.40	126.46	0.00
89052-UTT	24.60	105.24	0.00