

# Phonenow: Call Center Trend Analysis



Average of Satisfaction rating,  
MAx\_Rating and Target\_value



Agent

All

Topic

☐ Admin Support

☐ Contract related

☐ Payment related

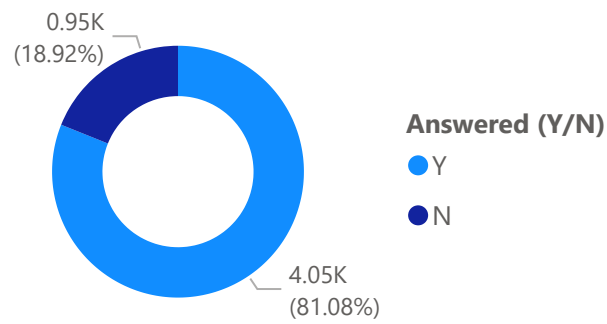
☐ Streaming

☐ Technical Support

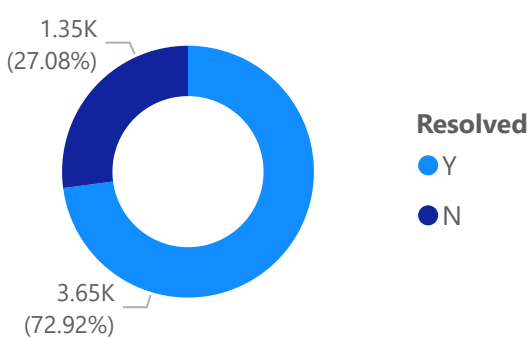
Date

1/1/2021 3/31/2021

Count of Call Id by Answered (Y/N)



Count of Call Id by Resolved



Average Speed of Answer

67.52

Average of Speed of answer in seconds

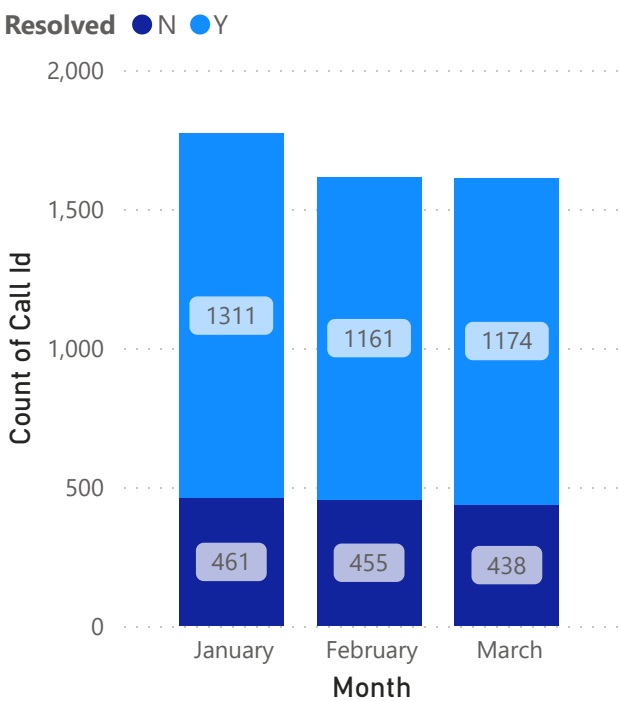
Topicwise Call Statistics

Topic	calls answered	Calls Resolved	Average of Satisfaction rating
Admin Support	795	723	3.43
Contract related	789	709	3.38
Payment related	818	729	3.40
Streaming	847	749	3.40
Technical Support	805	736	3.41
Total	4054	3646	3.40

Agent Statistics

Agent	calls answered	Calls Resolved	Average of Satisfaction rating	Average of Speed of answer in seconds
Joe	484	436	3.33	70.99
Martha	514	461	3.47	69.49
Greg	502	455	3.40	68.44
Dan	523	471	3.45	67.28
Jim	536	485	3.39	66.34
Diane	501	452	3.41	66.27
Stewart	477	424	3.40	66.18
Becky	517	462	3.37	65.33

Count of Call Id and Count of Resolved by Month and Resolved



# PhonenoW: Customer Churn Analysis



Total Customers

7043

Customers at Risk

1869

Customer Tenure (months)

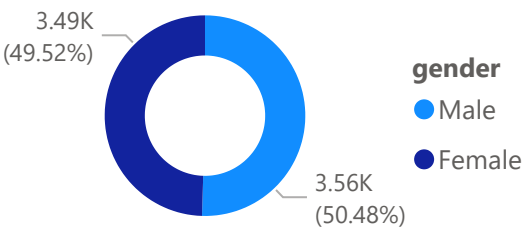
0

72

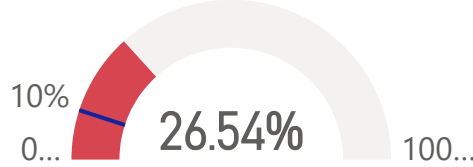
Streaming

All

Count of gender by gender



Churn Rate



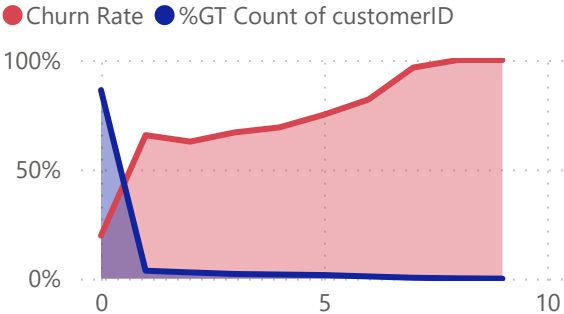
Average Monthly Charge

\$64.76

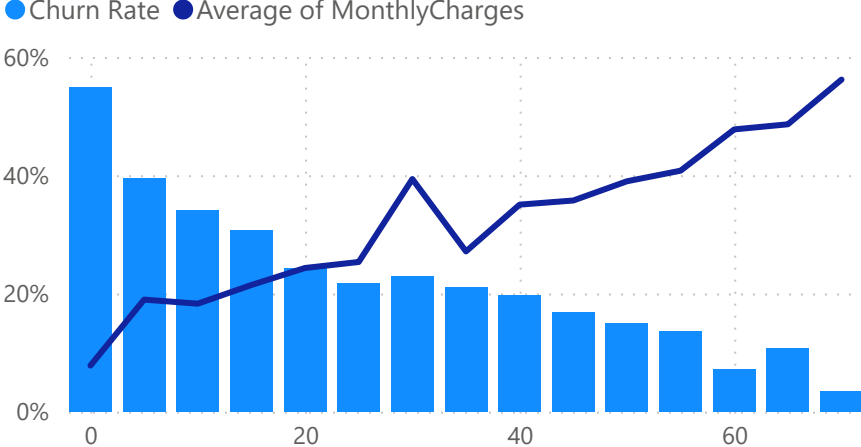
Tickets Raised

3632 Sum of numAdminTickets  
2955 Sum of numTechTickets

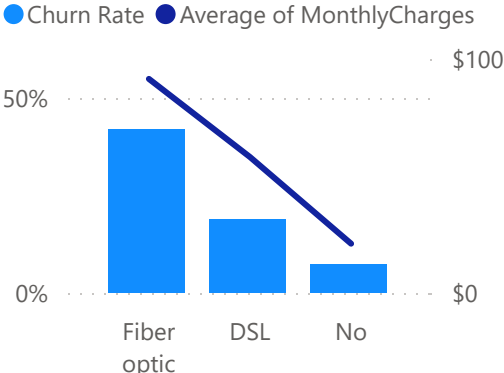
Churn Rate and %GT Count of customerID by numTechTickets



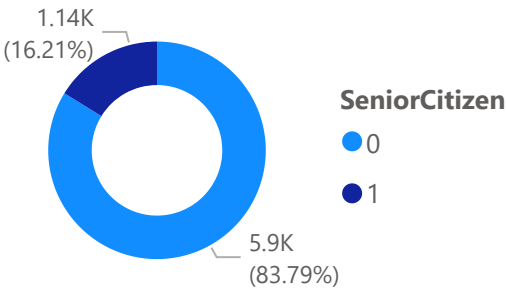
Churn Rate by Customer tenure



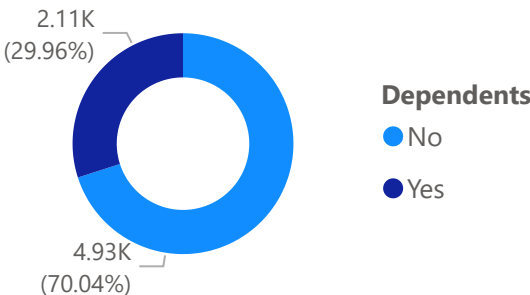
Churn Rate and Average of MonthlyCharges by InternetService



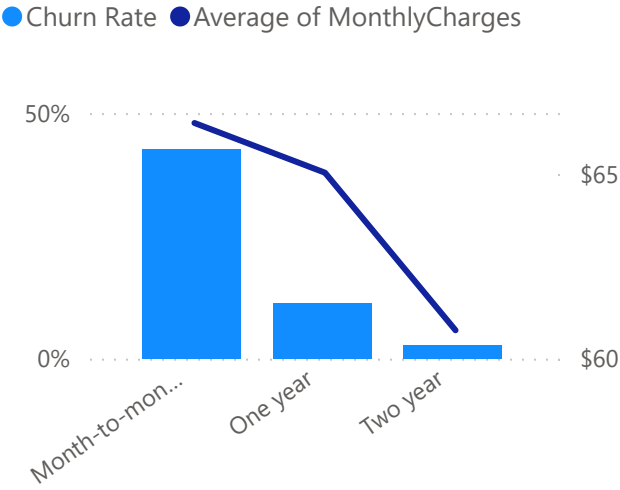
Count of SeniorCitizen by SeniorCitizen



Count of Dependents by Dependents



Type of Contract and Churn Rate



Payment Method and Churn Rate

