

6687

Number\_of\_cutomers

6687

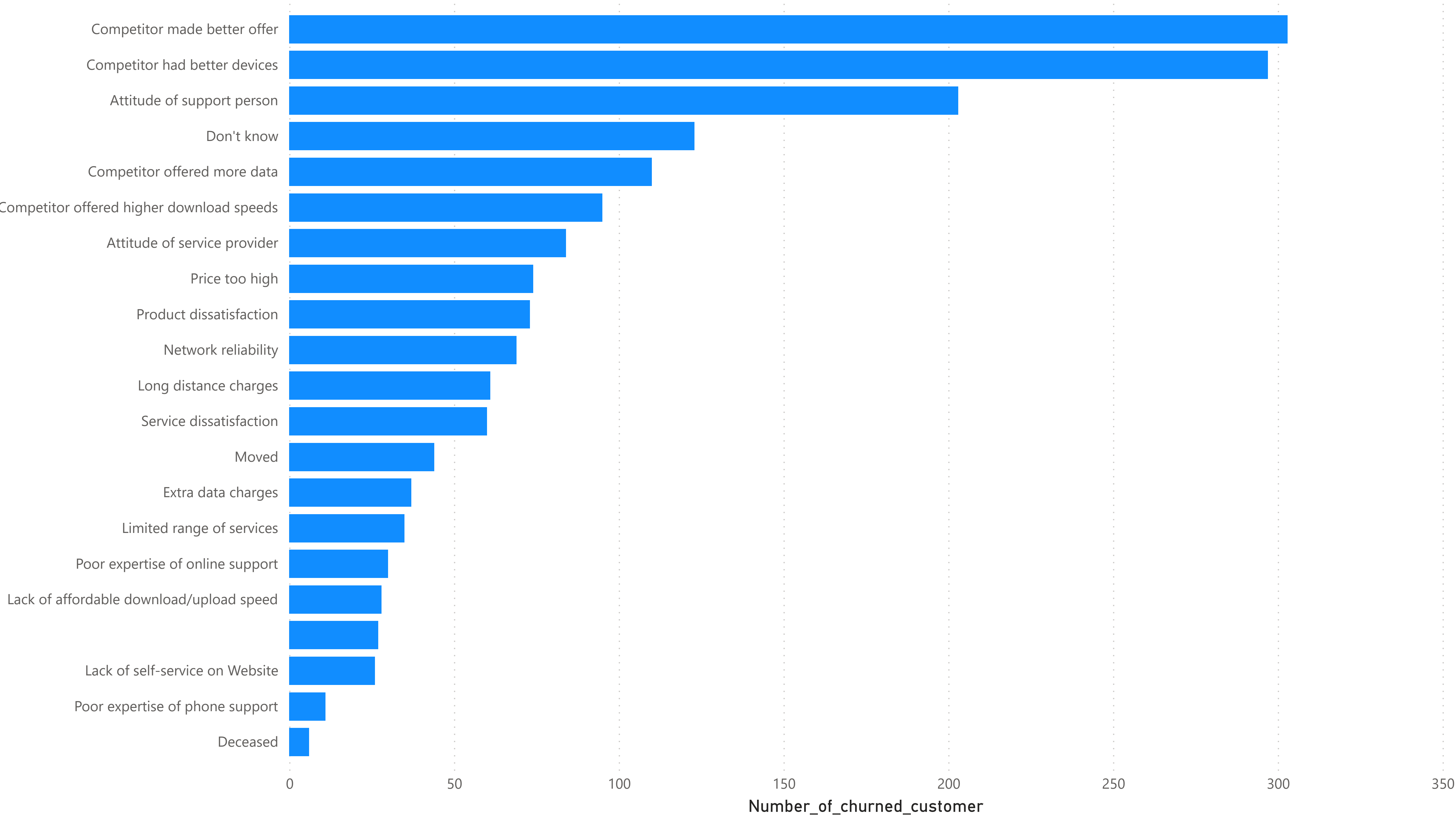
Number\_of\_unique\_customers

26.86%

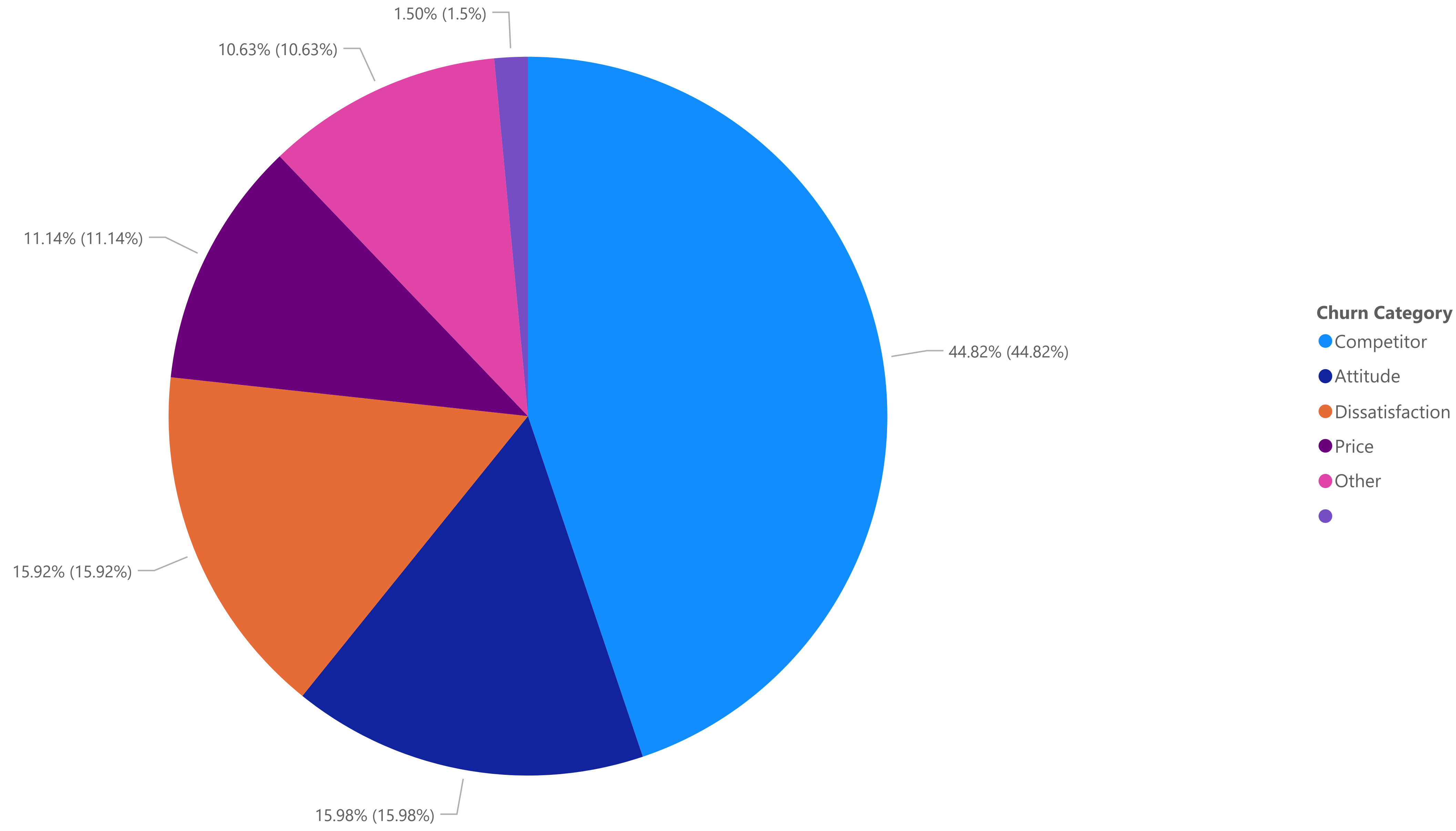
churn\_rate

Number\_of\_churned\_customer by Churn Reason

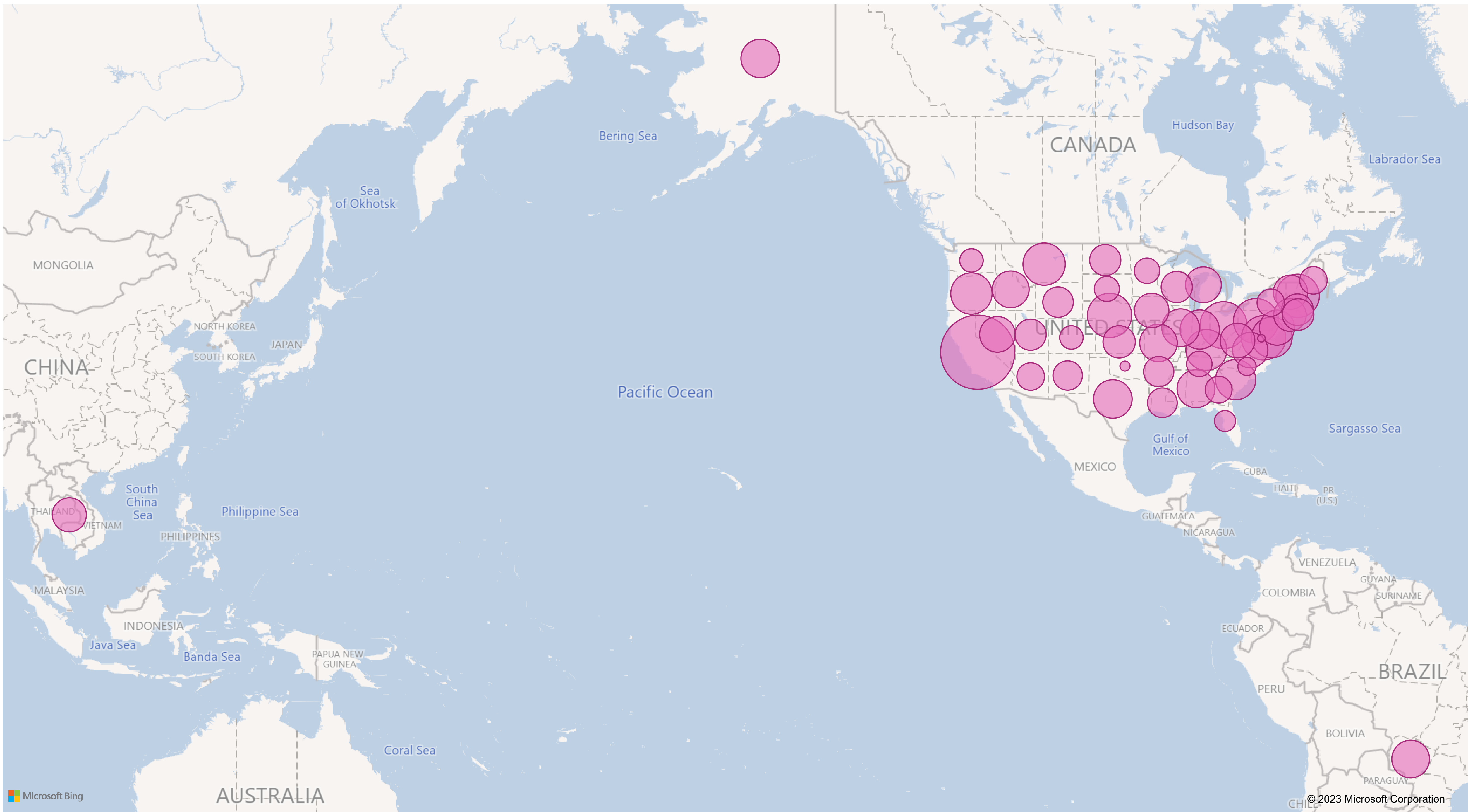
Churn Reason



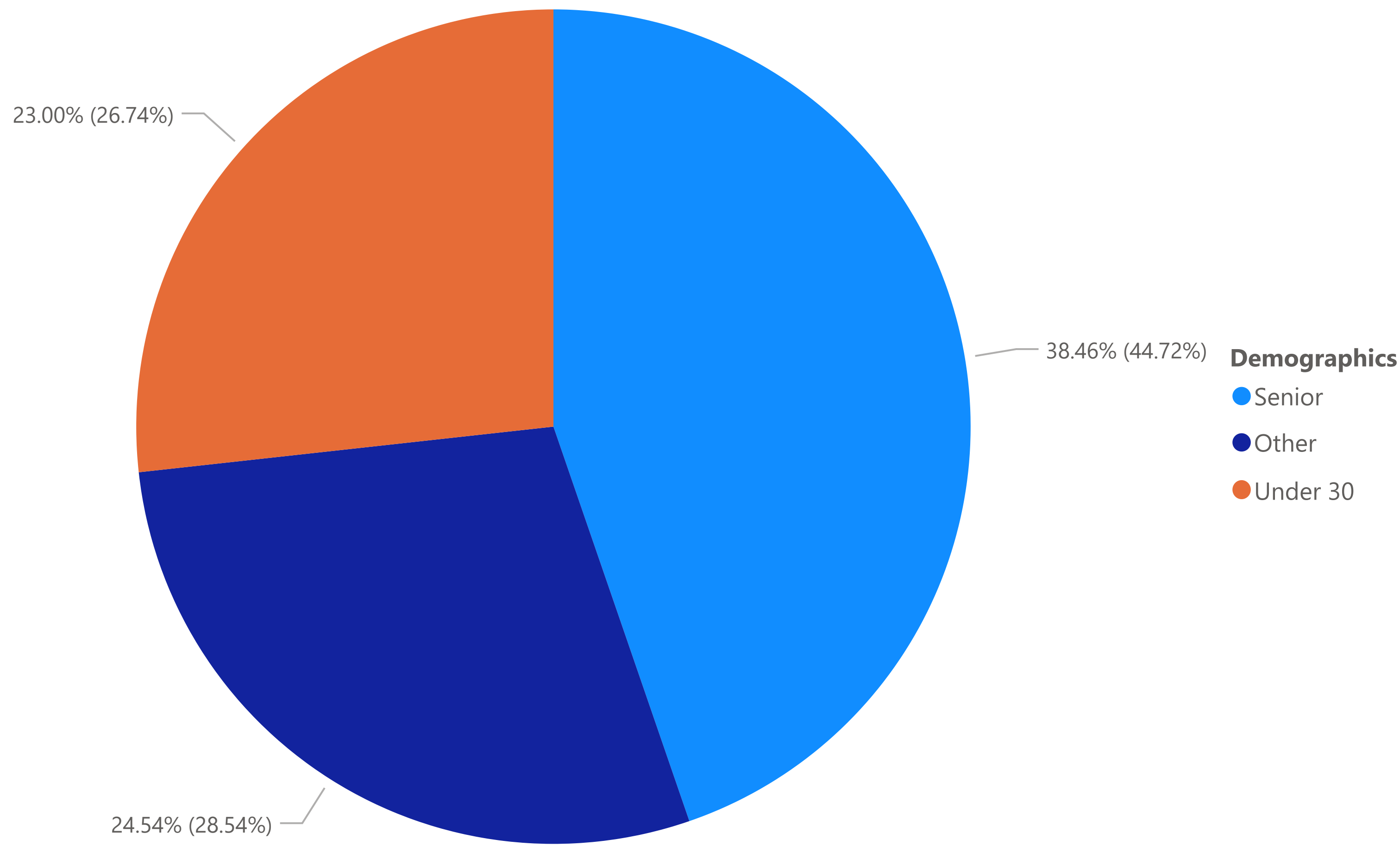
%GT Number\_of\_churned\_customer by Churn Category



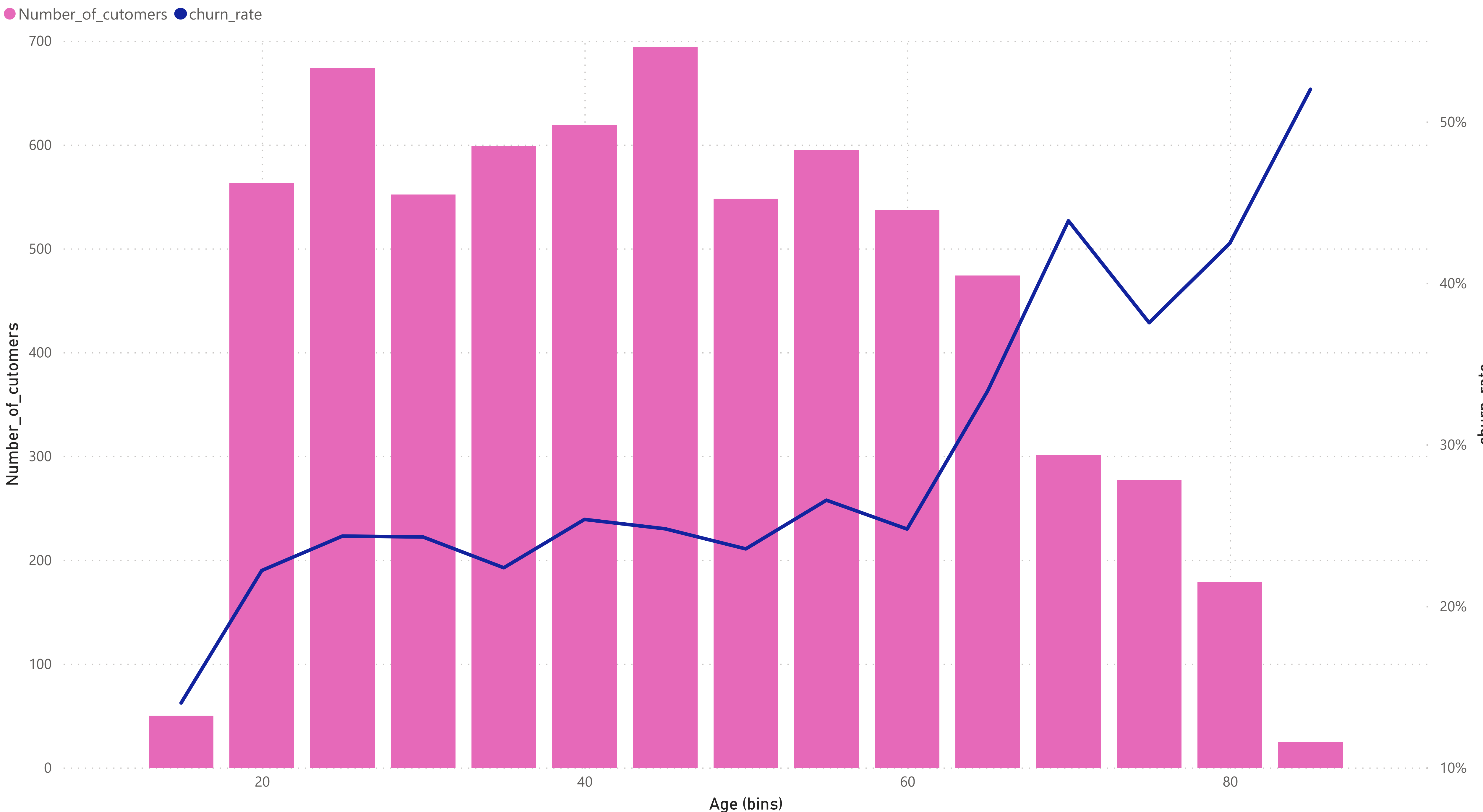
churn\_rate, churn\_rate, Number\_of\_cutomers and Number\_of\_churned\_customer by State



churn\_rate by Demographics

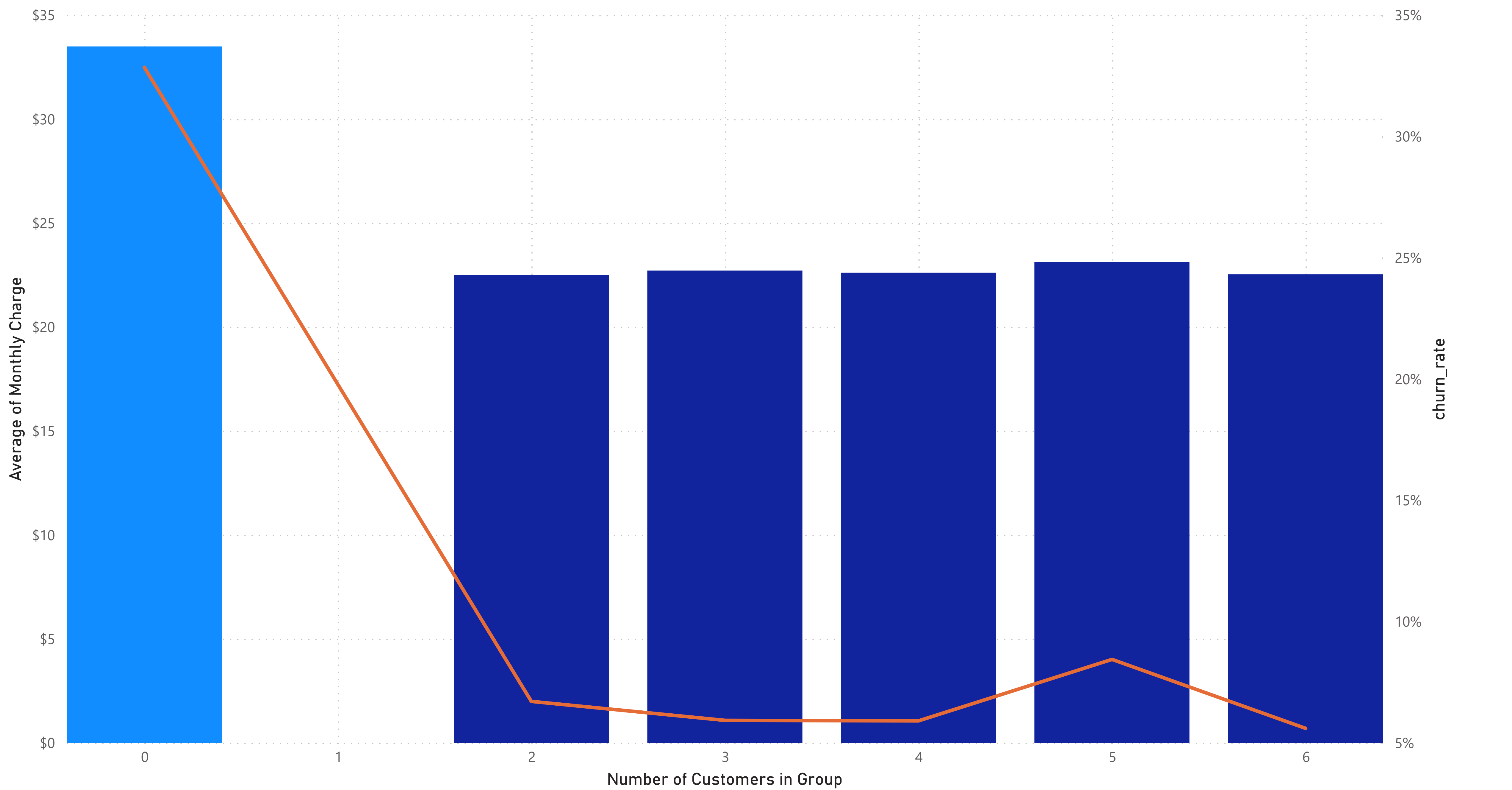


Number\_of\_cutomers and churn\_rate by Age (bins)



Average of Monthly Charge and churn\_rate by Number of Customers in Group and Group

Group ● No ● Yes ● churn\_rate



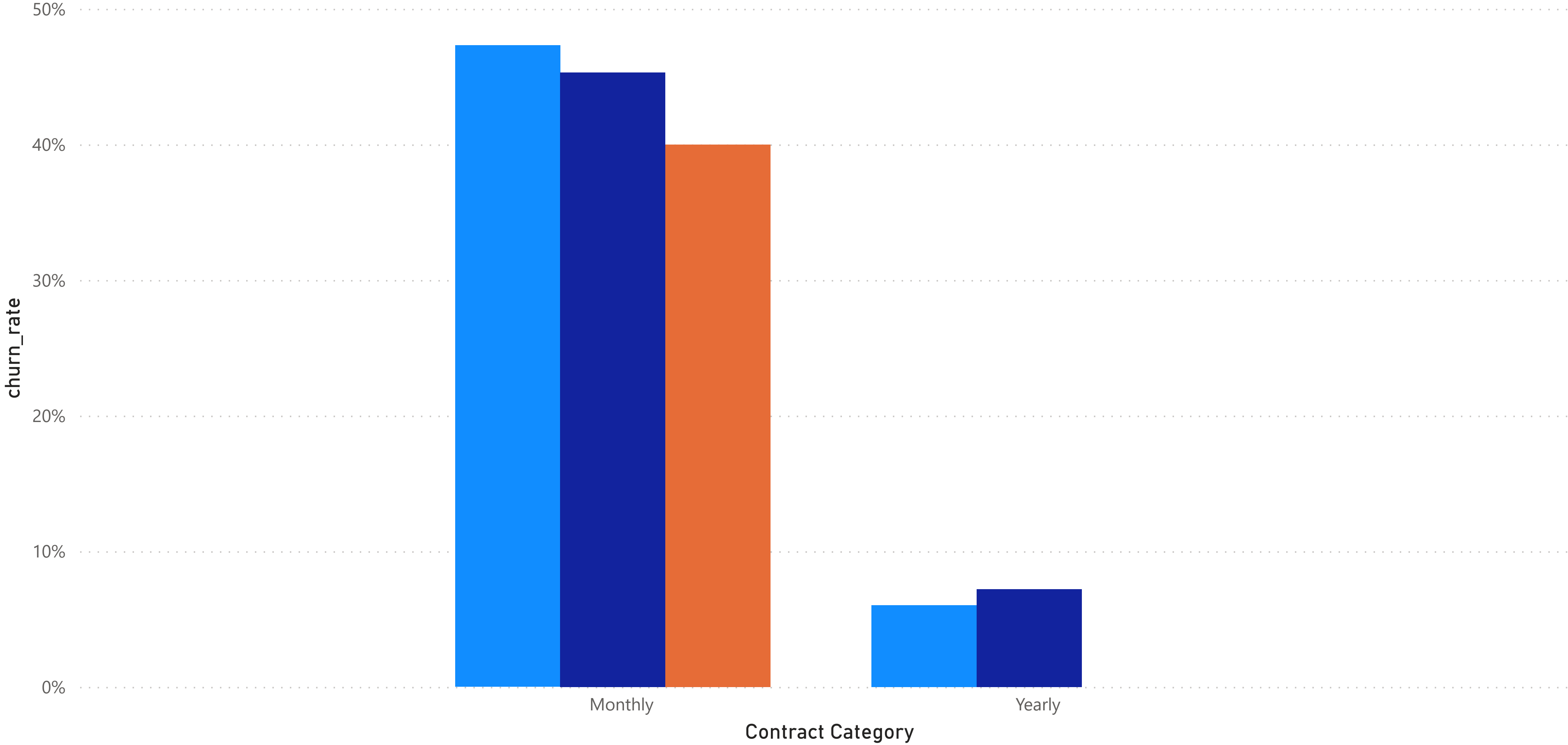


Monthly  
46.29%  
churn\_rate

Yearly  
6.62%  
churn\_rate

churn\_rate by Contract Category and Gender

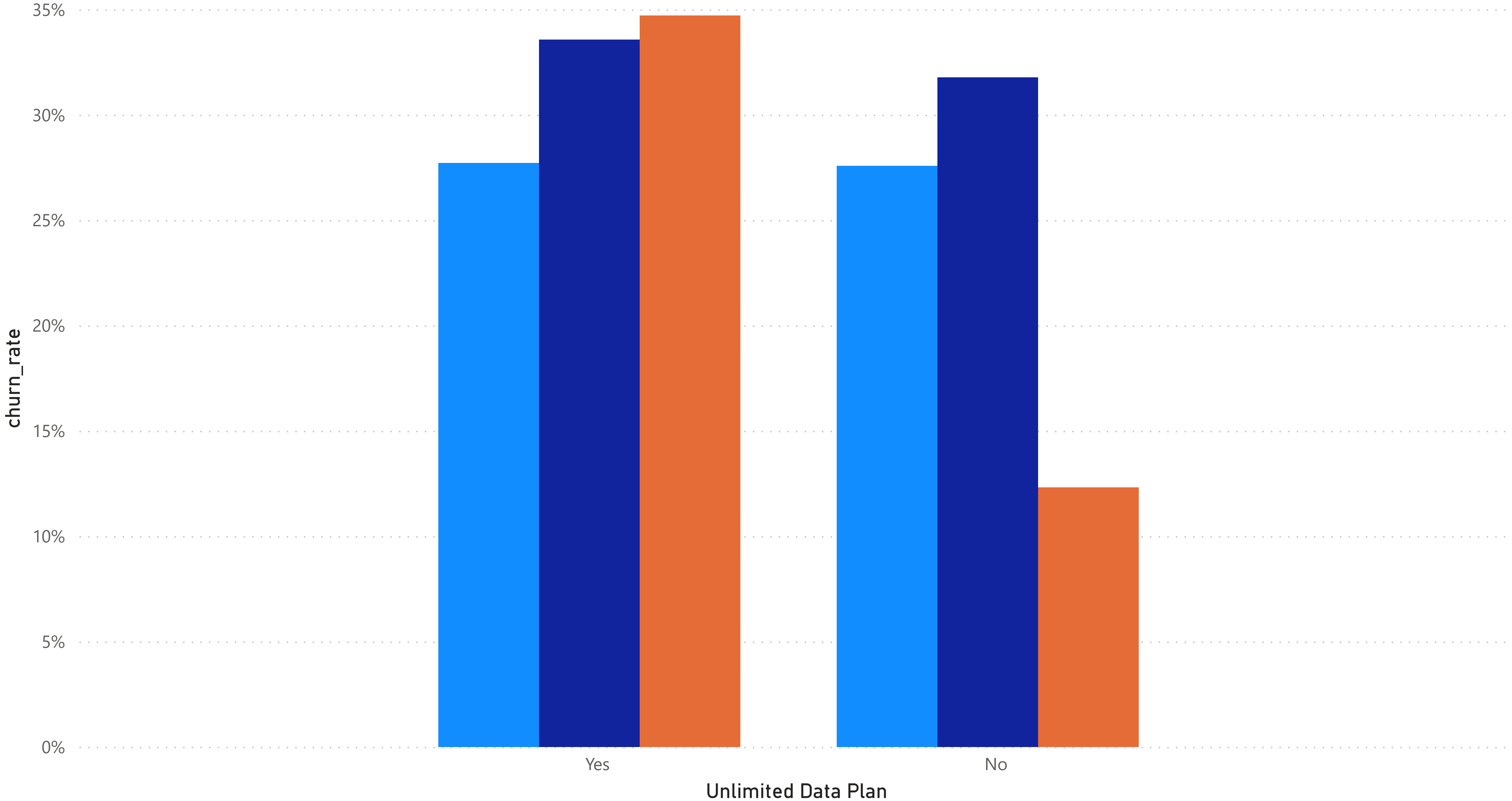
Gender Female Male Prefer not to say



churn_rate	Unlimited Data Plan
16.10%	No
32.11%	Yes

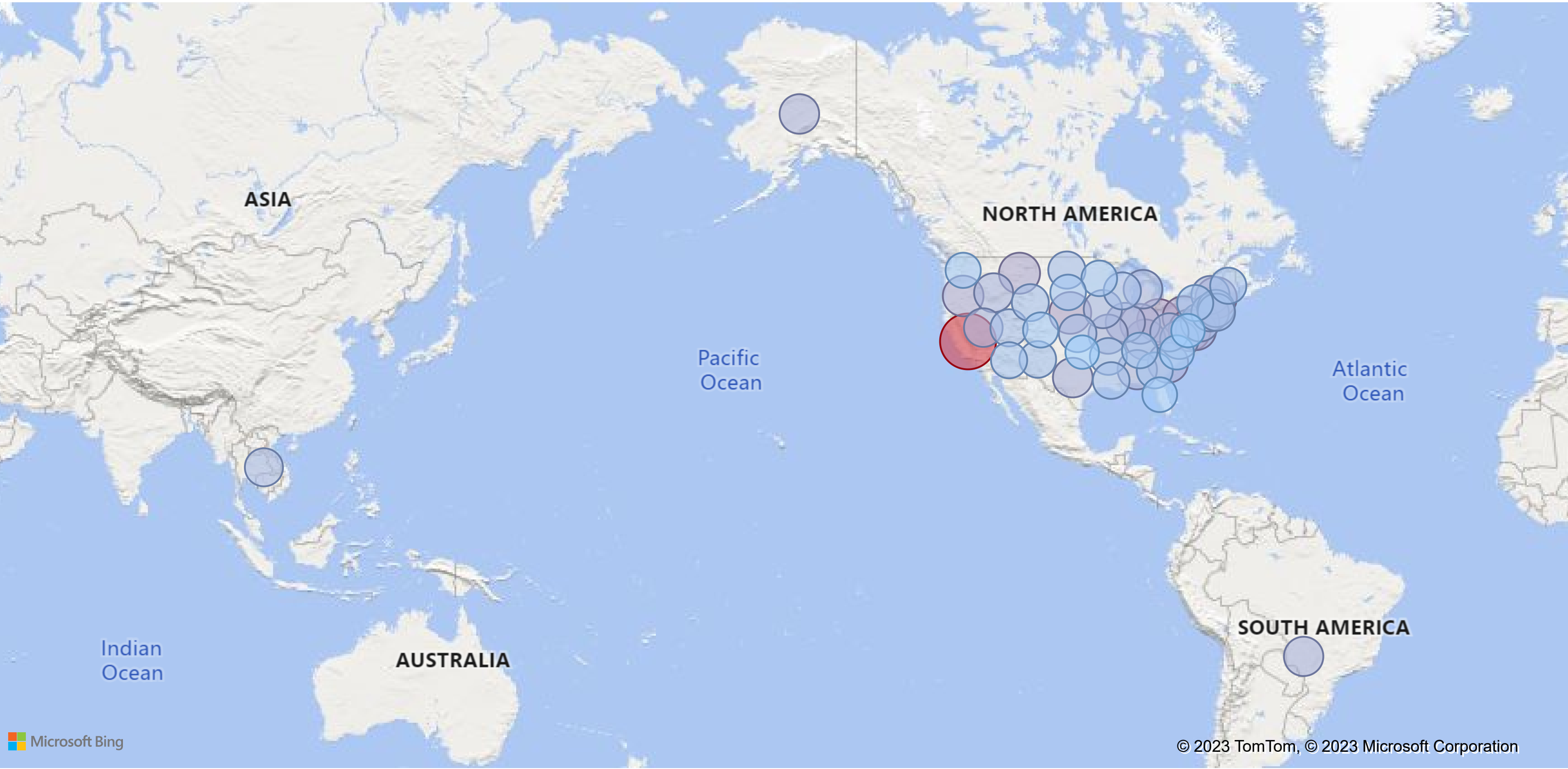
churn\_rate by Unlimited Data Plan and Grouped Consumption

Grouped Consumption ● 10 or more GB ● Between 5 and 10GB ● Less than 5GB

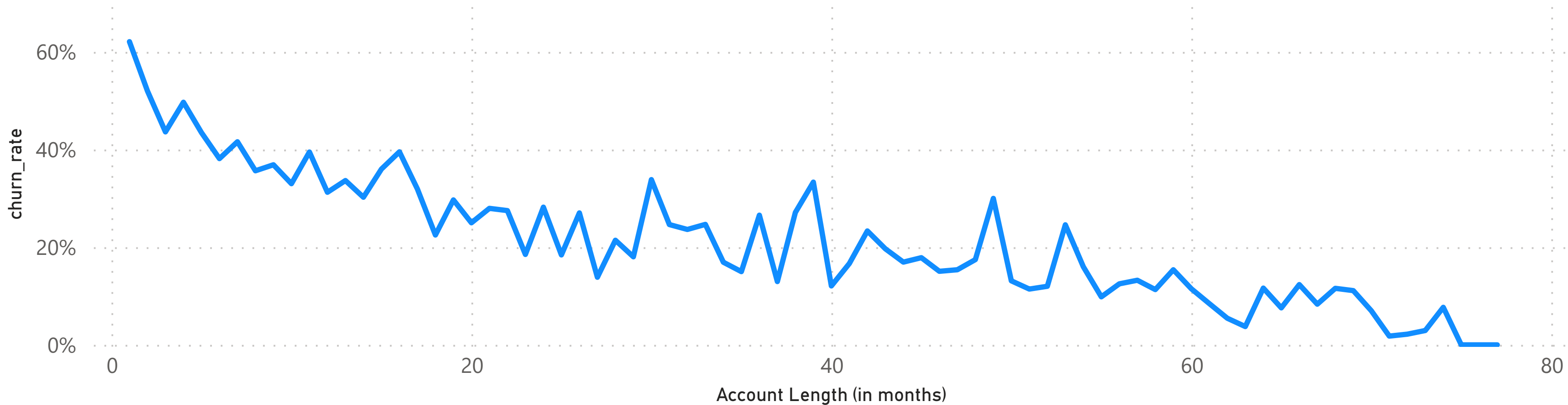


Intl Plan	No	Yes	Total▲
yes	71.19%	7.59%	24.88%
no	20.01%	40.34%	27.07%
Total	22.21%	34.31%	26.86%

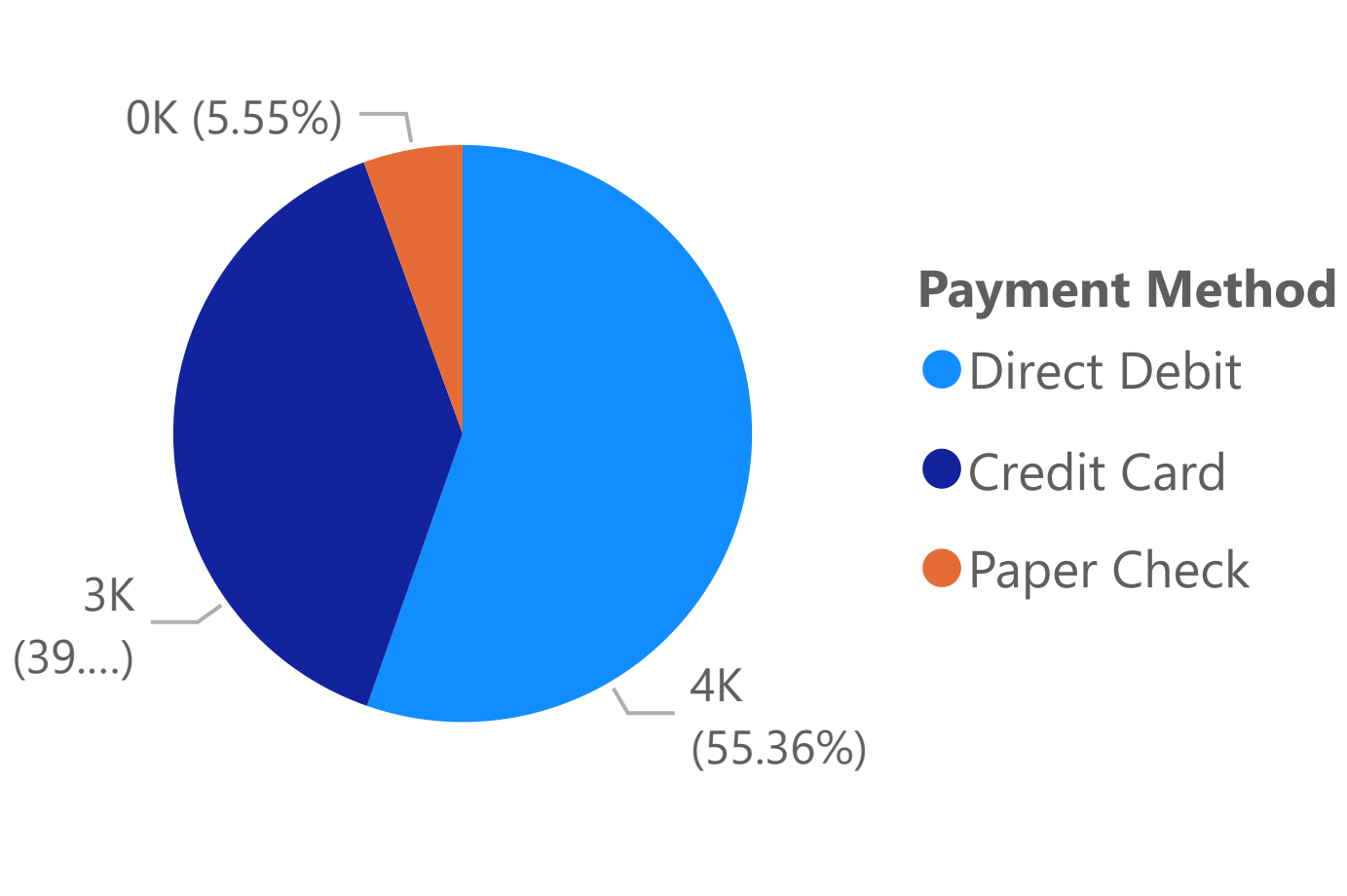
churn\_rate by State



churn\_rate by Account Length (in months)

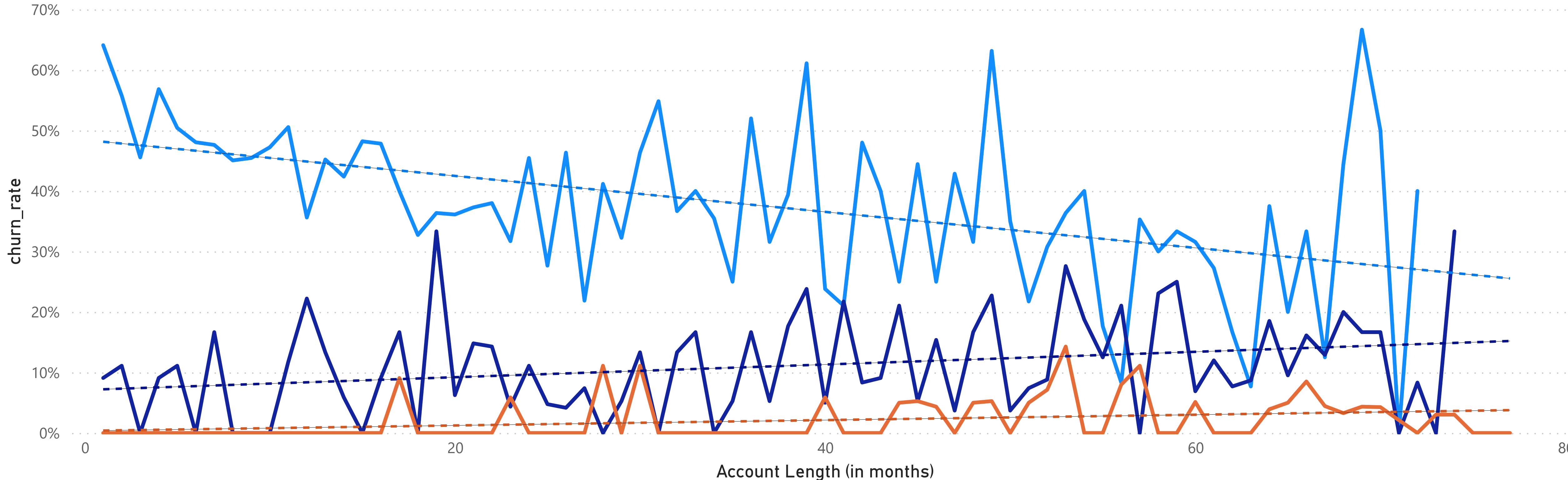


Number\_of\_cutomers by Payment Method



churn\_rate by Account Length (in months) and Contract Type

Contract Type ● Month-to-Month ● One Year ● Two Year



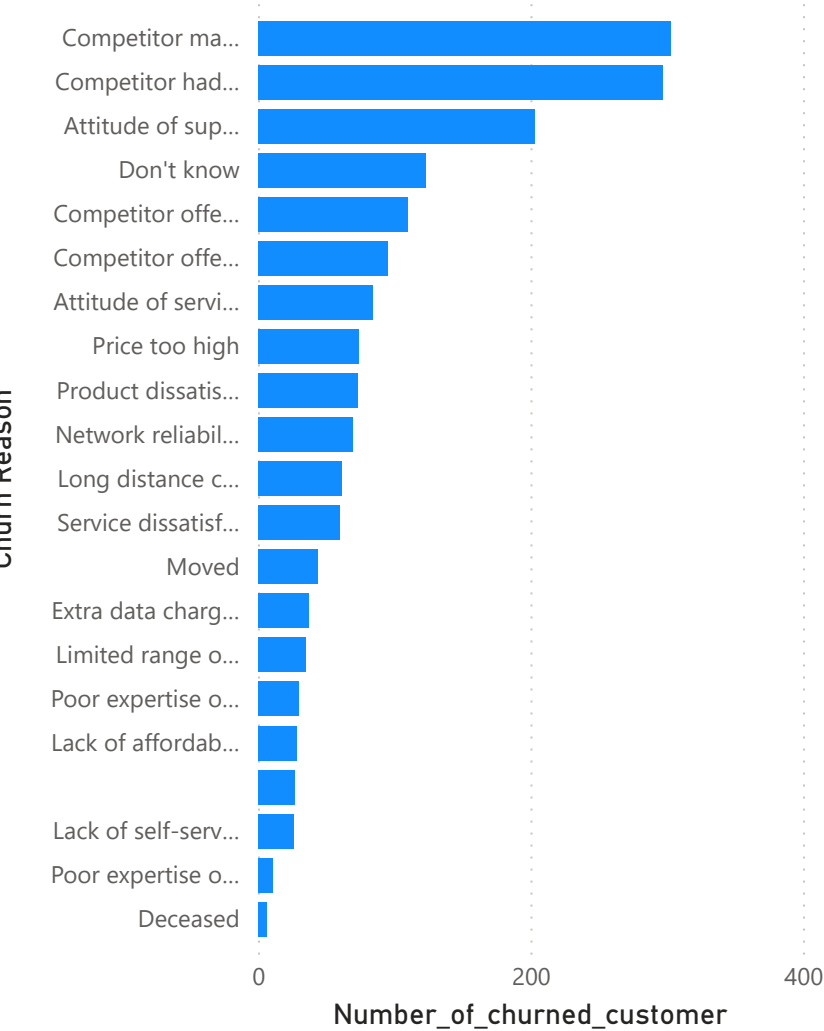
Monthly

46.29%  
churn\_rate

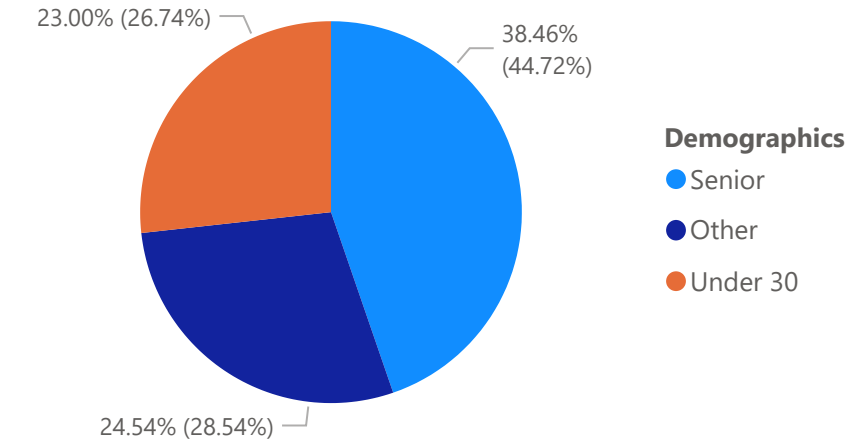
Yearly

6.62%  
churn\_rate

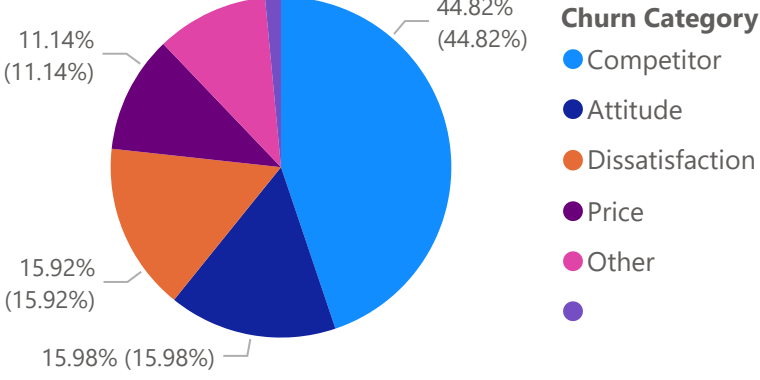
Number\_of\_churned\_customer by Churn Reason



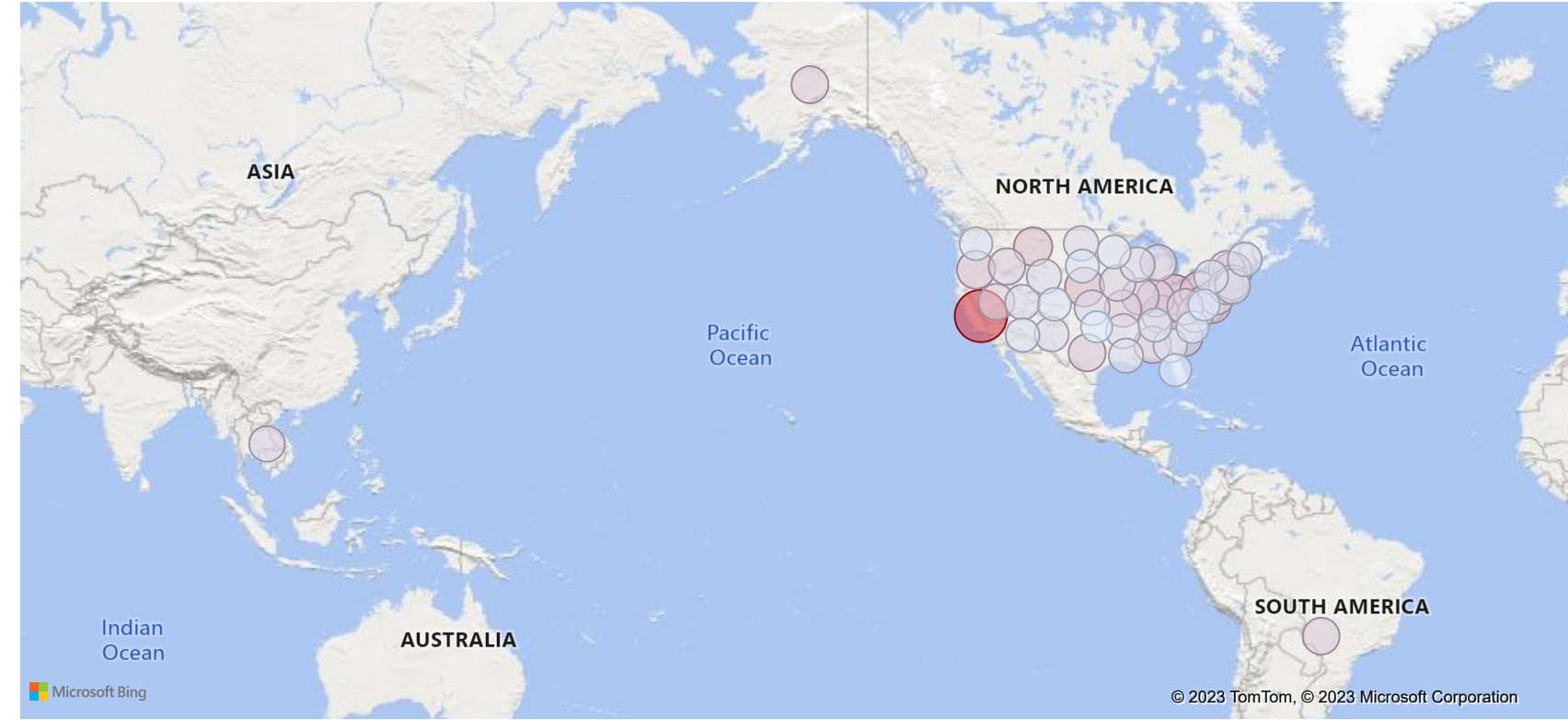
churn\_rate by Demographics



%GT Number\_of\_churned\_customer by Churn Category

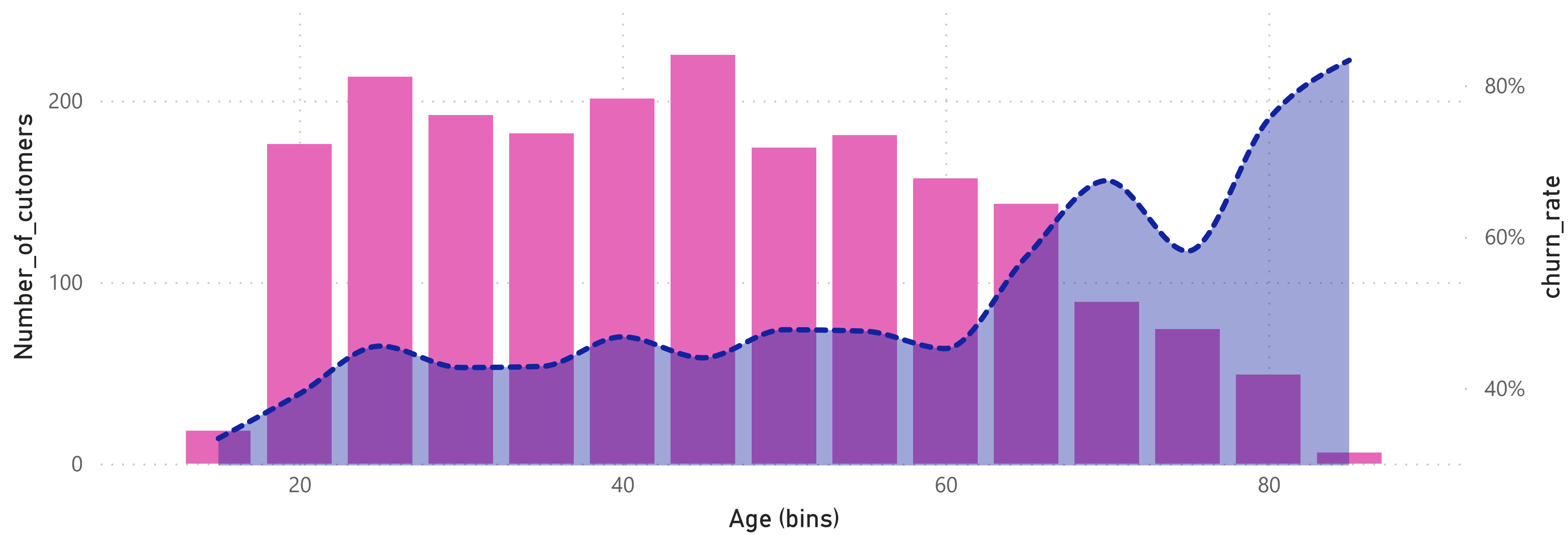


churn\_rate by State



Number\_of\_cutomers and churn\_rate by Age (bins)

Number\_of\_cutomers churn\_rate

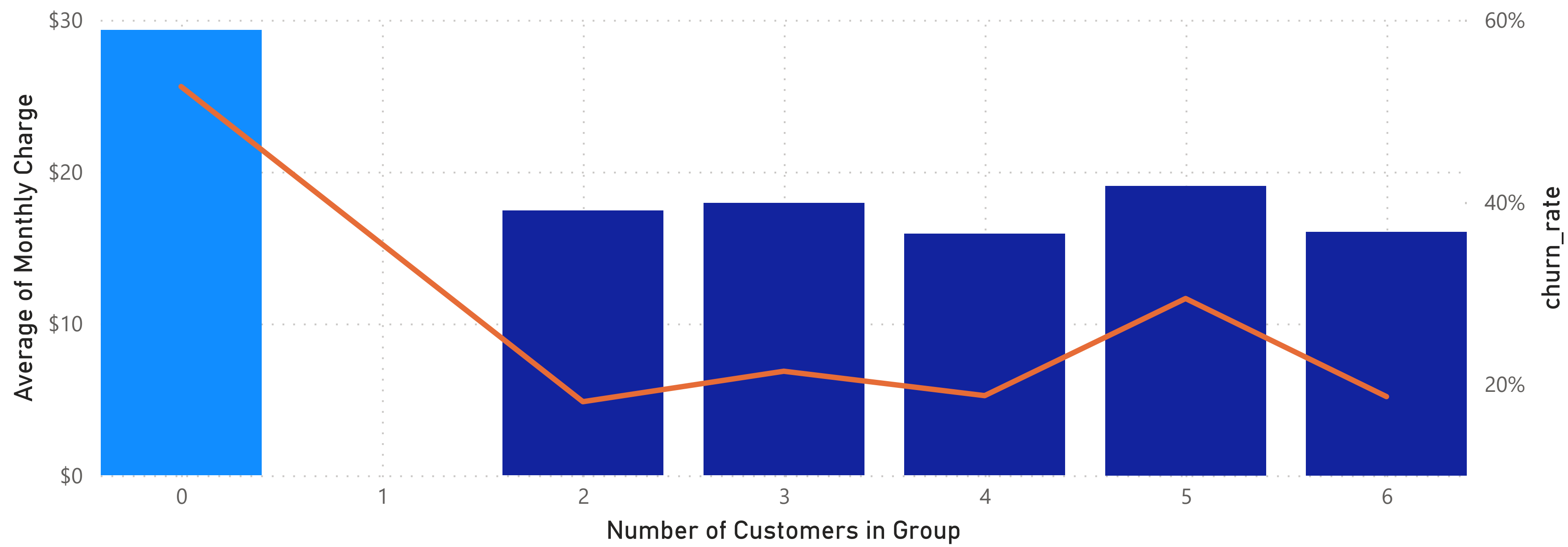


Account Length (in mon...

1 12

Average of Monthly Charge and churn\_rate by Number of Customers in Group and Group

Group No Yes churn\_rate



6123

Sum of Customer Service Calls

0.92

Avg Customer Service Calls

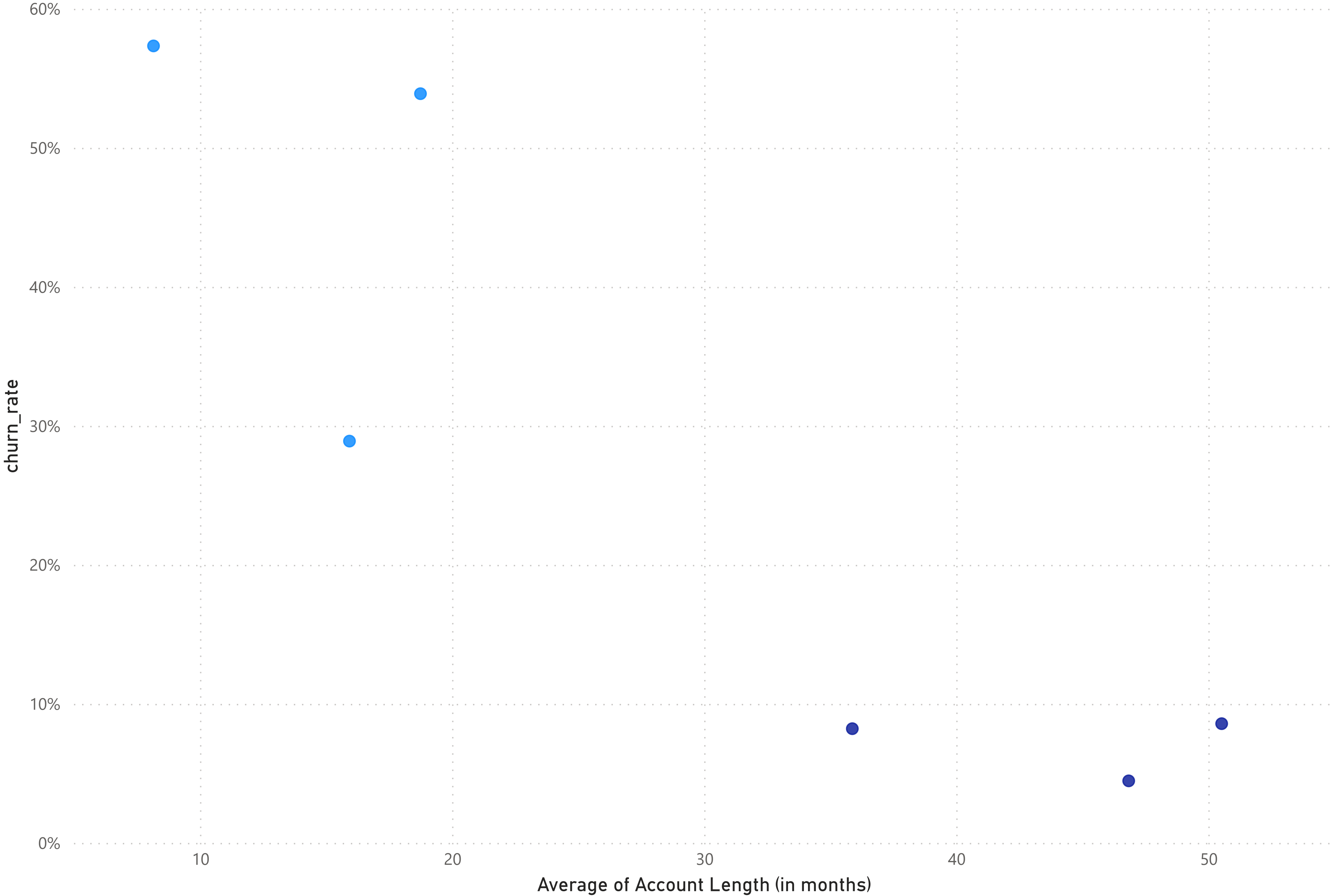
Contract Category, Payment Method

✓ ☐ Monthly

✓ ☐ Yearly

Average of Account Length (in months) and churn\_rate by Payment Method and Contract Category

Contract Category ● Monthly ● Yearly





## churn\_rate by Unlimited Data Plan and Grouped Consumption

**Grouped Consumption** ● 10 or more GB ● Between 5 and 10GB ● Less than 5GB

3.37

Avg Extra Data Charges

33.64

Avg Extra International Charges

Unlimited Data Plan

Yes

No

0%

5%

10%

15%

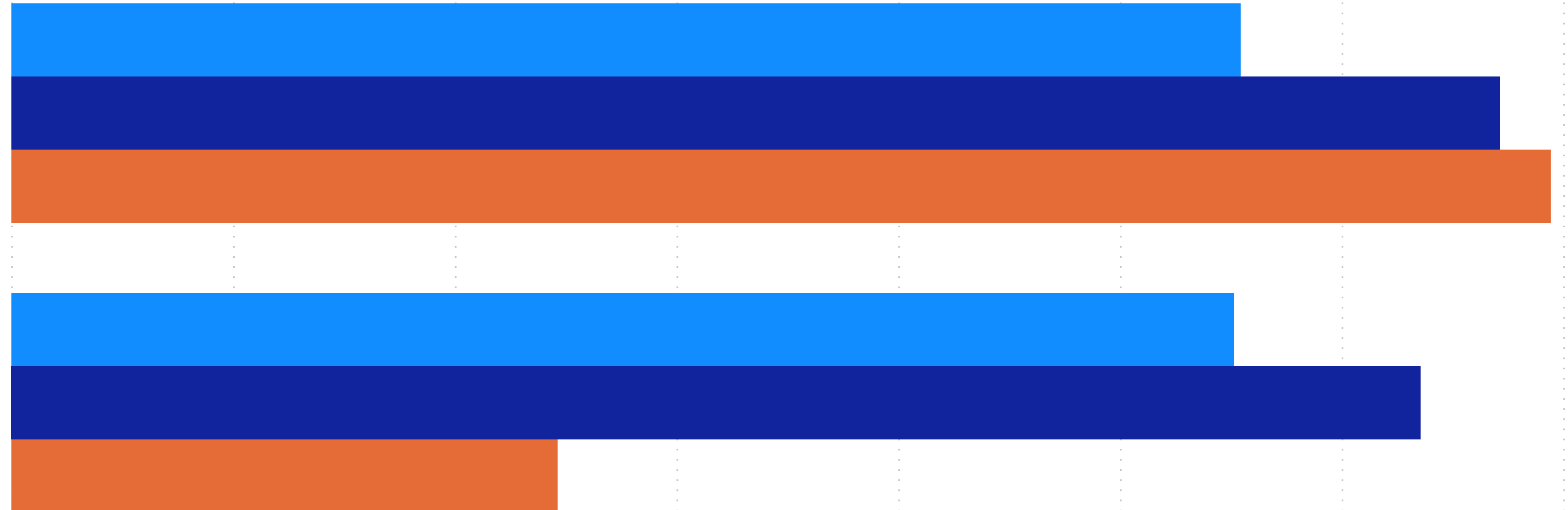
20%

25%

30%

35%

churn\_rate





6123

Sum of Customer Service Calls

3.37

Avg Extra Data Charges

0.92

Avg Customer Service Calls

33.64

Avg Extra International Charges

churn\_rate by State



Avg Customer Service Calls by State and Churn Label

Churn Label ◆ Yes ◆ No

