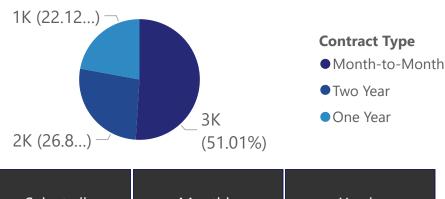
### CUSTOMER CHURN ANALYSIS - Overview

#### Number of customers by Contract Type



6687

Total customers

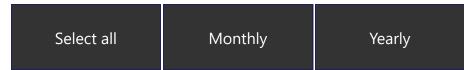
/ 1/70

1796

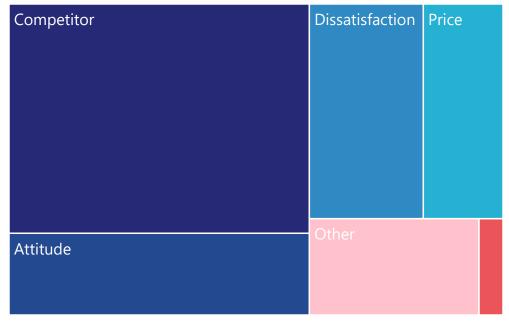
Churned customers

26.86%

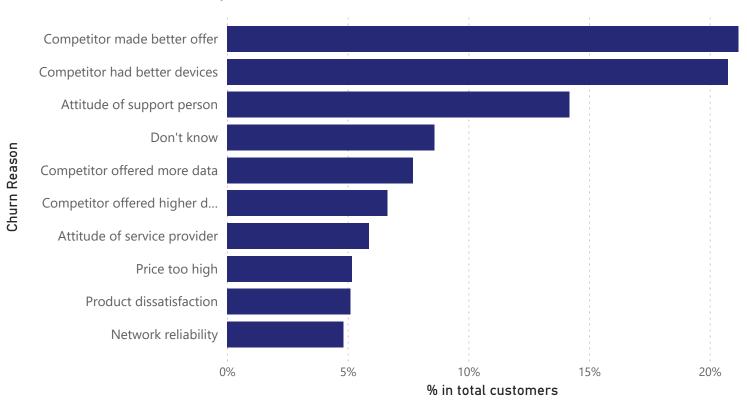
Churn rate



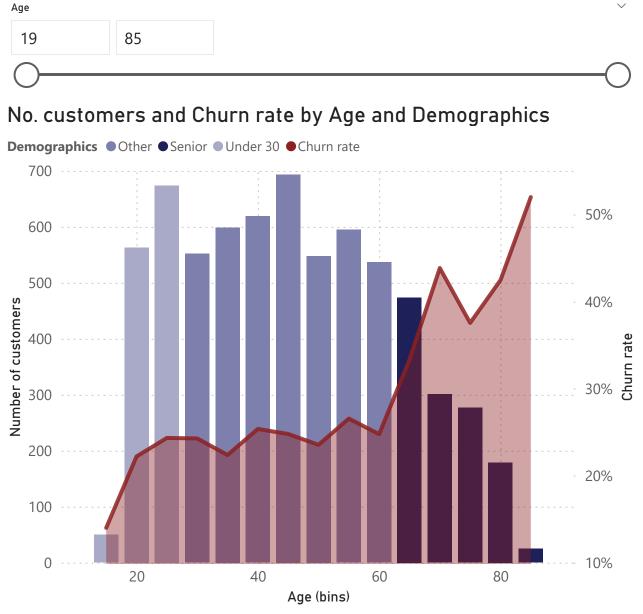
### Number of customers by Churn Category



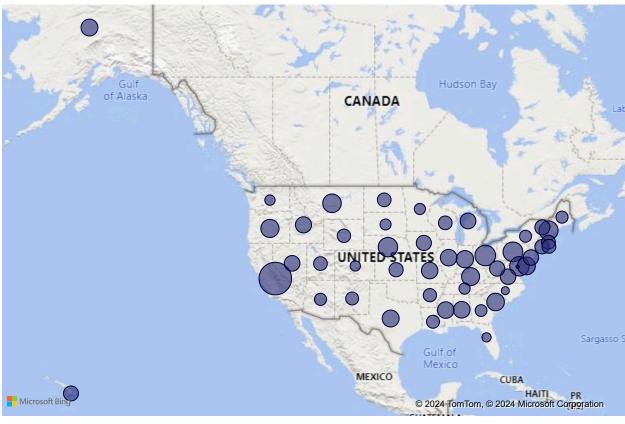
#### % in total customers by Churn Reason



# CUSTOMER CHURN ANALYSIS -Demographics and Region



### Churn rate by State



State	Number of customers	Number of churned customers	Churn rate
CA	68	43	63.24
ОН	158	55	34.8
PA	90	30	33.33
MD	140	46	32.8
Total	6687	1796	26.80

### CUSTOMER CHURN ANALYSIS - Customer Profile

#### In group contract

6.51%

Churn rate

22.66

Average of Monthly Charge

#### Not in group contract

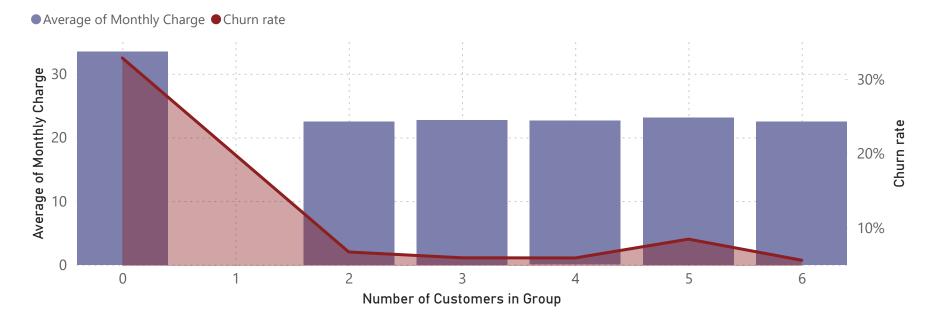
32.85%

Churn rate

33.49

Average of Monthly Charge

#### Average of Monthly Charge and Churn rate by Number of Customers in Group



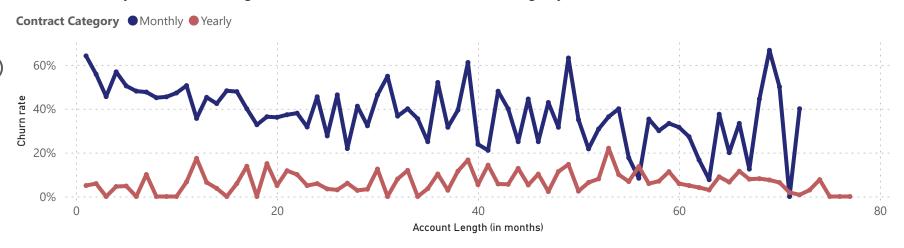
#### **Account Length**



26.86%

Churn rate

#### Churn rate by Account Length (in months) and Contract Category

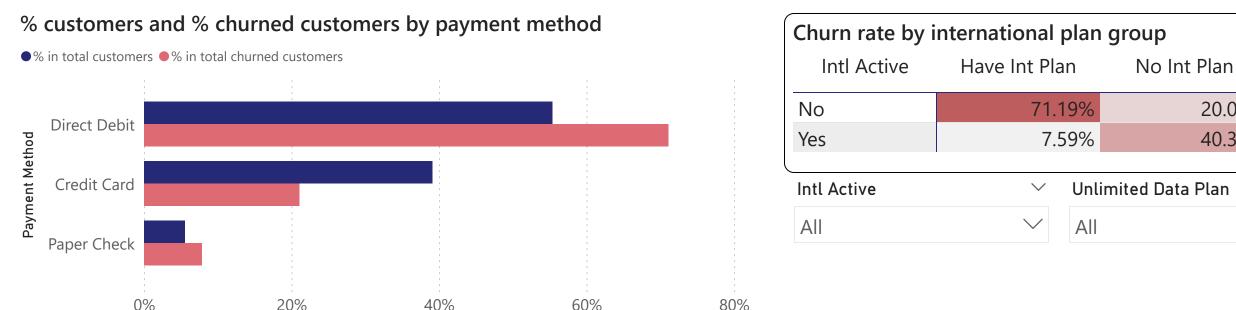


# CUSTOMER CHURN ANALYSIS - Product and Payment

GB Consumption Un	limited Data Plan	No customers Ch	nurned customers	Avg Monthly Charge	Avg Extra Data Charges	Churn rate
Between 5GB to 10GB	No	265	85	36.99	31.02	32.08%
Less than 5GB	No	1714	211	13.86	4.34	12.31%
More than 10GB	No	214	57	36.87	32.25	26.64%
Between 5GB to 10GB	Yes	1771	595	37.23	0.00	33.60%
Less than 5GB	Yes	1524	529	37.73	0.00	34.71%
More than 10GB	Yes	1199	319	35.55	0.00	26.61%
Total		6687	1796	31.03	3.37	26.86%

20.01%

40.34%



# CUSTOMER CHURN ANALYSIS - Customer service calls

