Churn Data Analysis

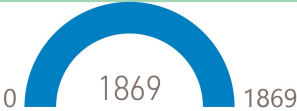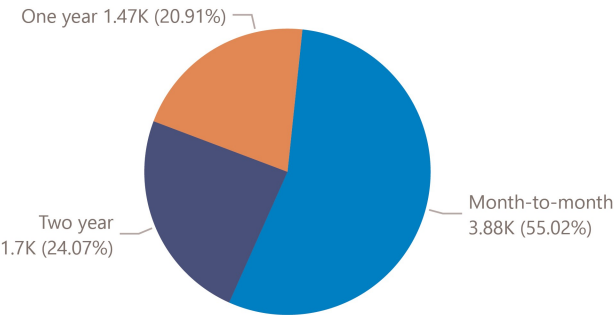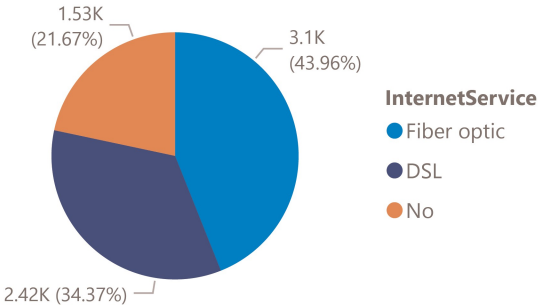| Total Customers	Sum of monthly charges	Sum of yearly charges	No of churn by customers	Gender
7043	456.12K	16.06M	0 1869 1869	☐ Female ☐ Male

Types of internet service

1.53K (21.67%)
3.1K (43.96%)
2.42K (34.37%)

InternetService
● Fiber optic
● DSL
● No

Type of contract

One year 1.47K (20.91%)
Two year 1.7K (24.07%)
Month-to-month 3.88K (55.02%)

Years of contract

One year 1.47K (46.5%)
Two year 1.7K (53.5%)

Percentage of churn rate

%GT Count of customerID

- No: 73.46%
- Yes: 26.54%

Churn

Churn by payment method

Count of Churn

- Electronic check: 2.4K
- Mailed check: 1.6K
- Bank transfer (automatic): 1.5K
- Credit card (automatic): 1.5K

PaymentMethod

Risk of Churn (Y/N)

Y 1.97K (27.97%)
N 5.07K (72.03%)
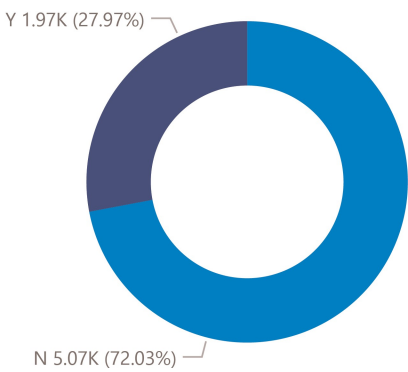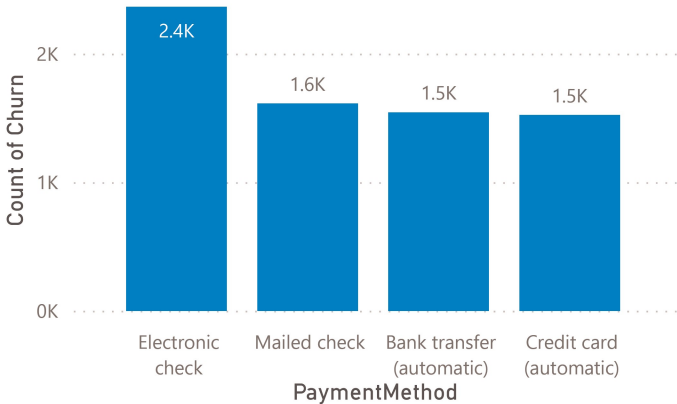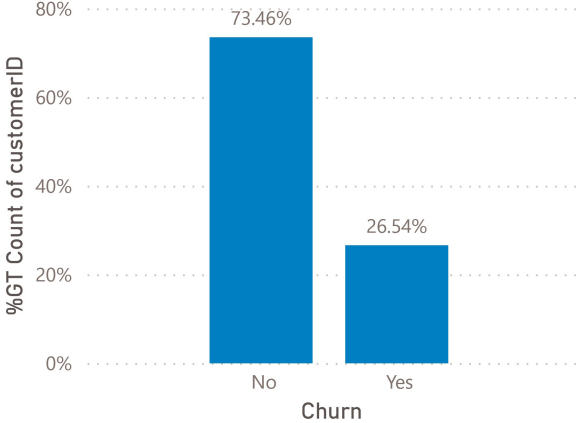
Signed up for Streaming Movies

Count of customerID vs StreamingMovies

- No: 2.8K
- Yes: 2.7K
- No internet service: 1.5K
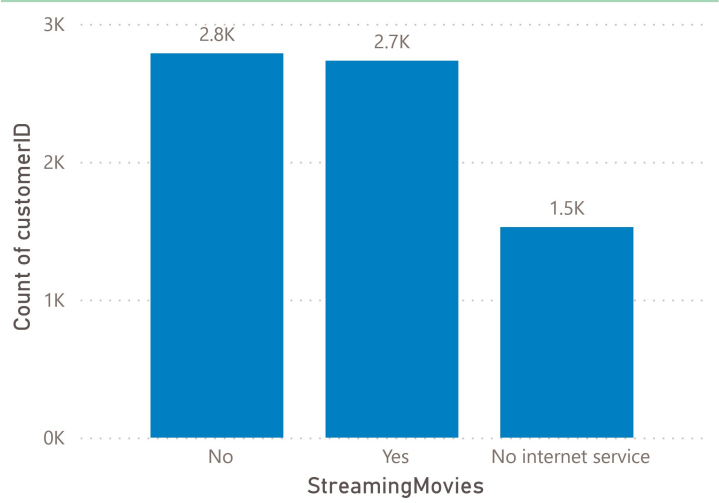
Signed up Services Signed up for Streaming TV

Count of customerID vs StreamingTV

- No: 2.8K
- Yes: 2.7K
- No internet service: 1.5K

Gender

☐ Female
☐ Male
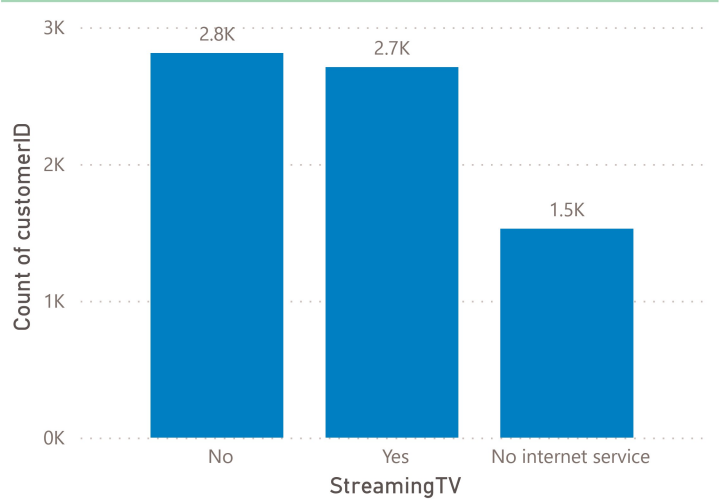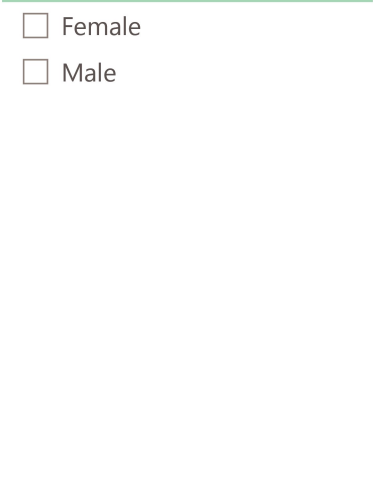
Customers by payment method

Count of customerID vs PaymentMethod

- Electronic check: 2.4K
- Mailed check: 1.6K
- Bank transfer (au...): 1.5K
- Credit card (auto...): 1.5K