

7032

Total Customers

₹ 64.80

Avg MonthlyCharge

26.6%

Churn Rate

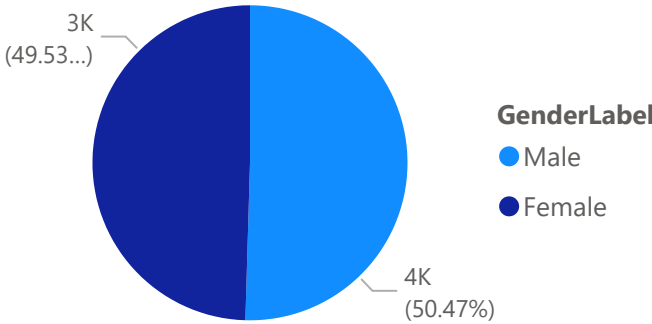
1869

Churned Customers

Contract

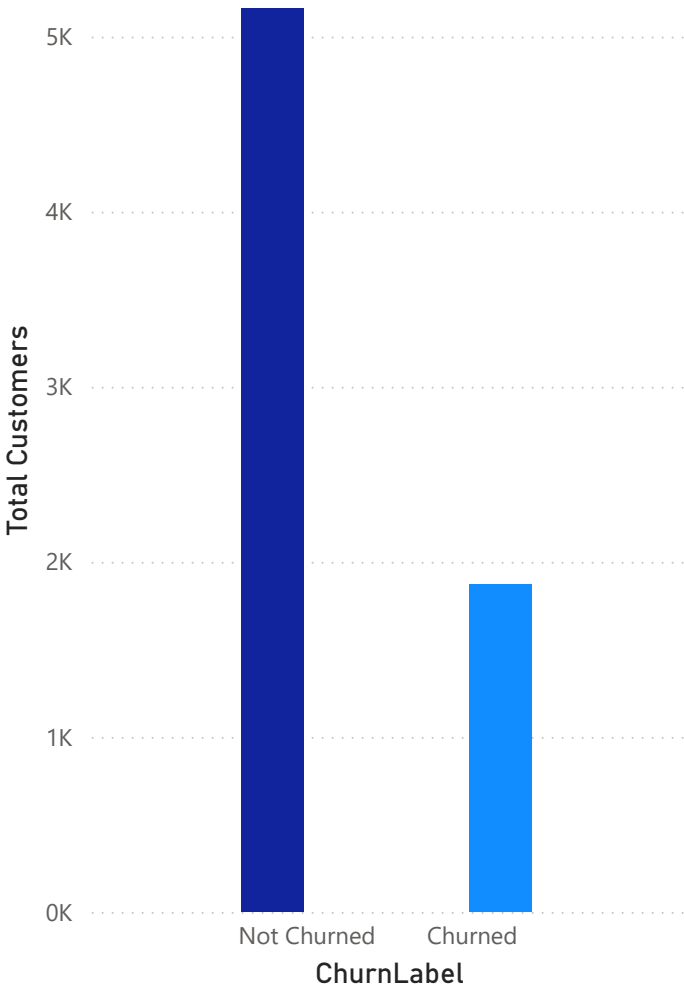
- ☐ Month-to-month
- ☐ One year
- ☐ Two year

Total Customers by GenderLabel



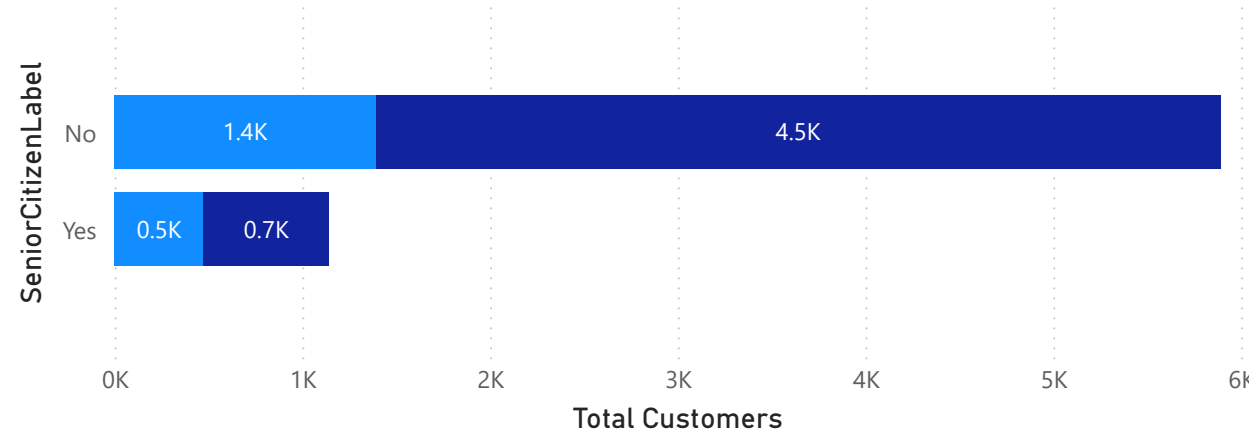
Total Customers and Avg Tenure by ChurnLabel and ChurnLabel

ChurnLabel ● Not Churned ● Churned



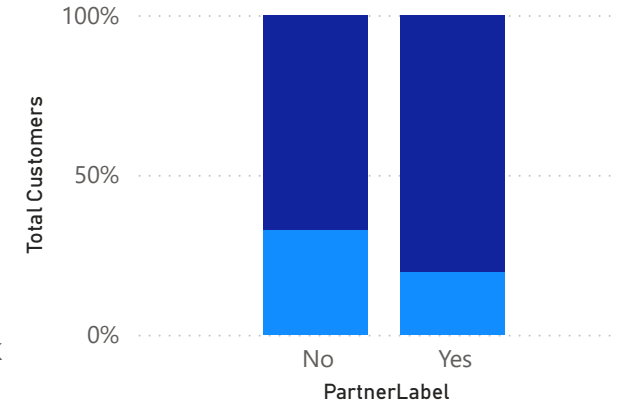
Total Customers by SeniorCitizenLabel and ChurnLabel

ChurnLabel ● Churned ● Not Churned



Total Customers by PartnerLabel and ChurnLabel

ChurnLabel ● Churned ● Not Churned



InternetService

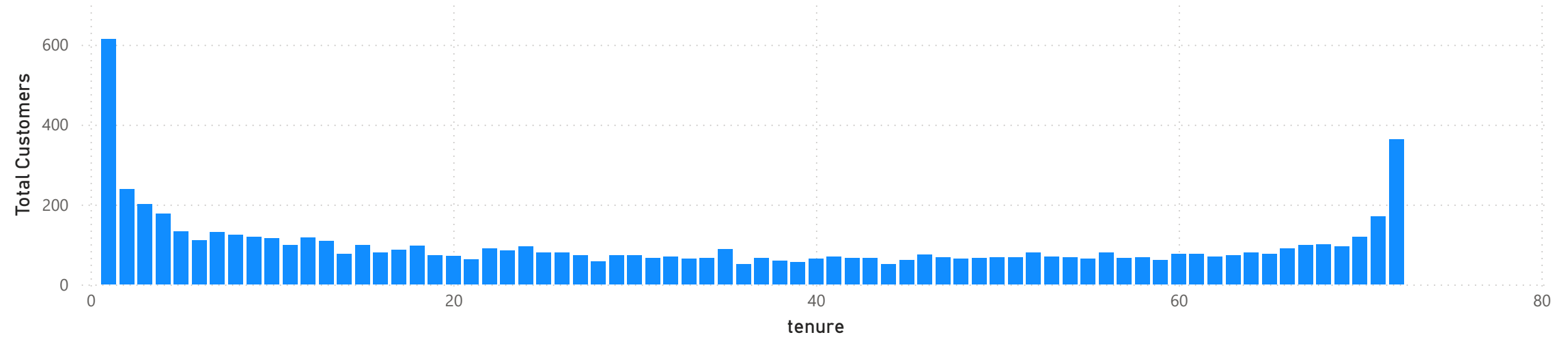
DSL

Fiber optic

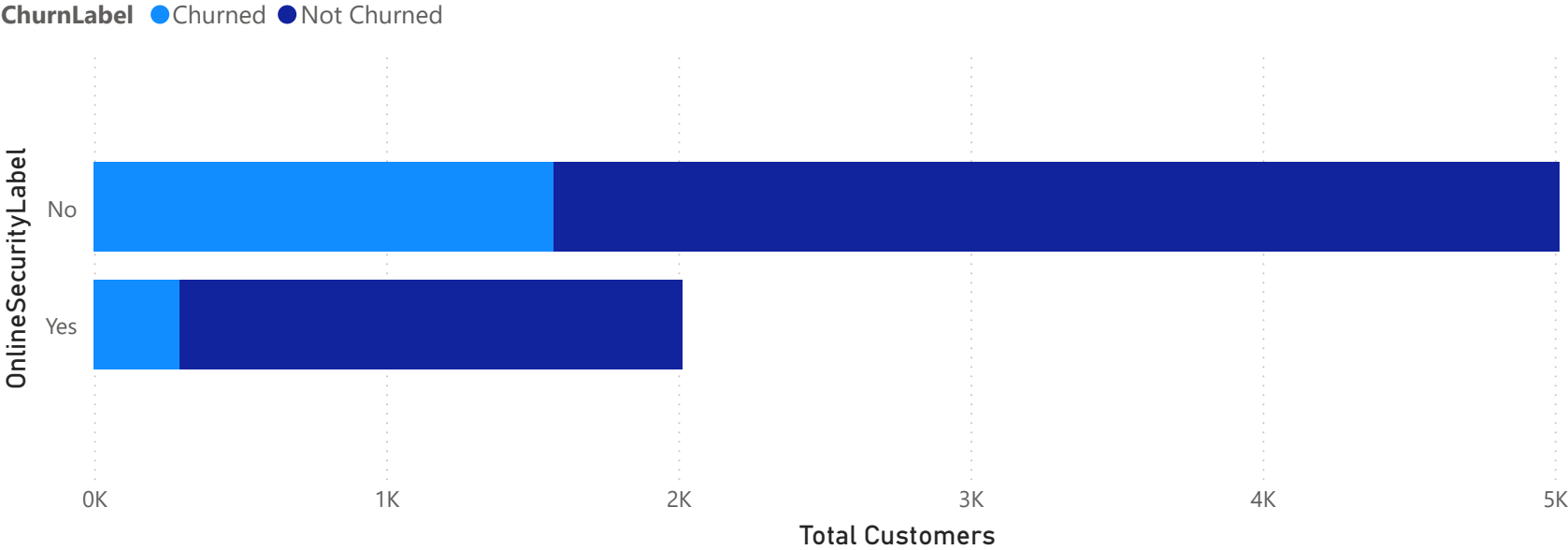
No



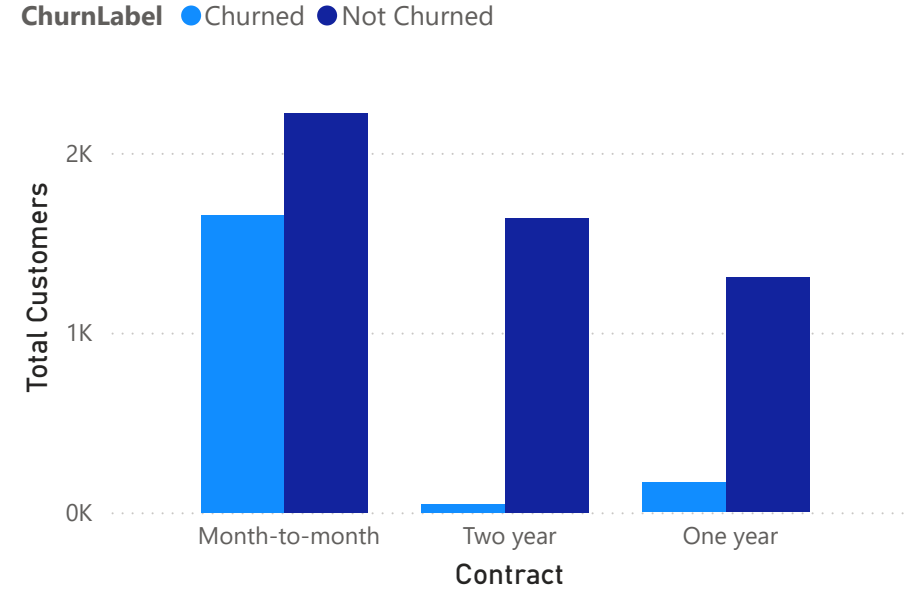
Total Customers by tenure



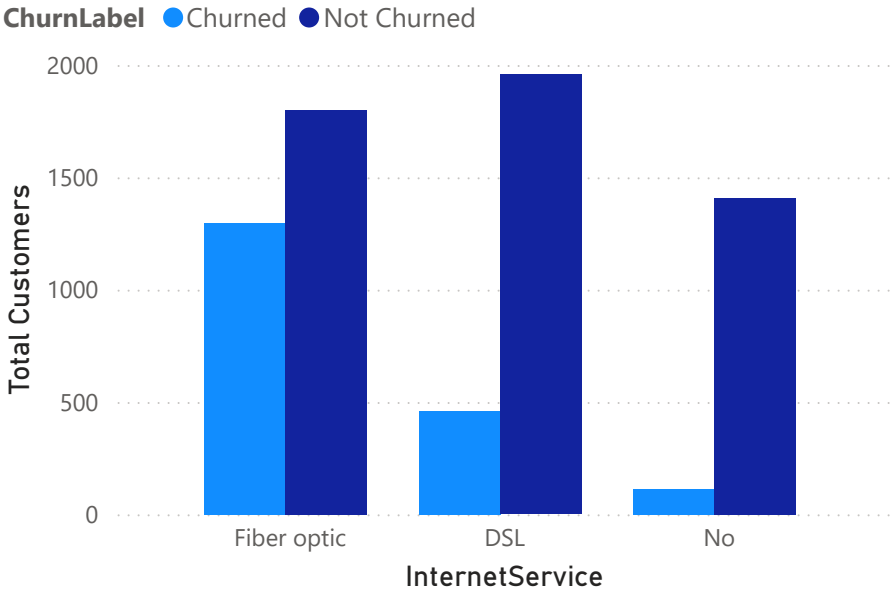
Total Customers by OnlineSecurityLabel and ChurnLabel



Total Customers by Contract and ChurnLabel



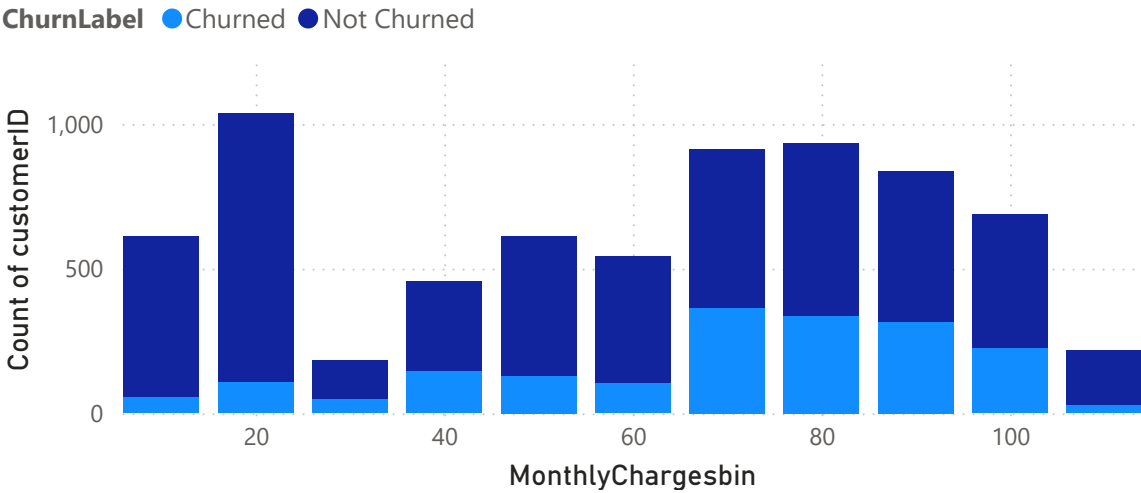
Total Customers by InternetService and ChurnLabel



ChurnLabel

- Churned
- Not Churned

Count of customerID by MonthlyChargesbin and ChurnLabel

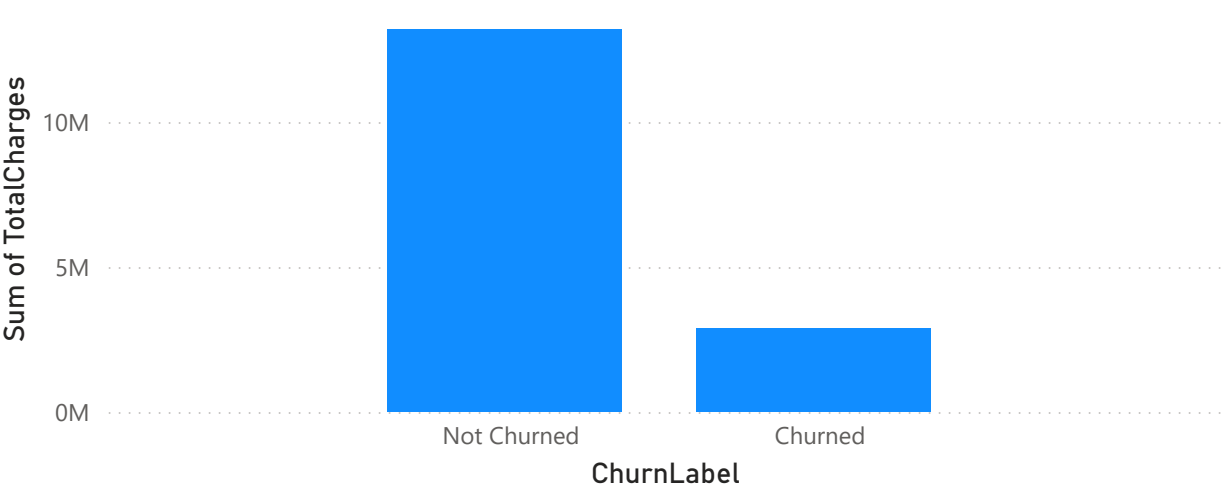


Monthly Charges ↑ → Churn ↑

High Risk

Contract	InternetService	Sum of MonthlyCharges	Sum of tenure	Sum of Churn
Two year	No	13,782.75	31060	5
One year	No	7,558.60	10773	9
Two year	DSL	43,926.05	37142	12
Two year	Fiber optic	44,861.15	27964	31
One year	DSL	34,996.15	23078	53
Month-to-month	No	10,694.60	4782	99
One year	Fiber optic	53,242.15	28081	104
Month-to-month	DSL	61,418.45	19241	394
Month-to-month	Fiber optic	1,85,181.10	45869	1162
Total		4,55,661.00	227990	1869

Sum of TotalCharges by ChurnLabel



Insight:
Customers with Fiber optic & Month-to-month contracts show the highest churn (1162). High Monthly Charges (₹70–₹110) strongly correlate with churn.