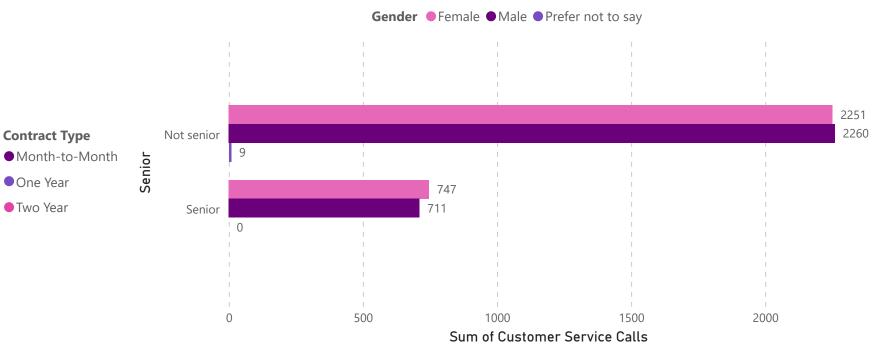


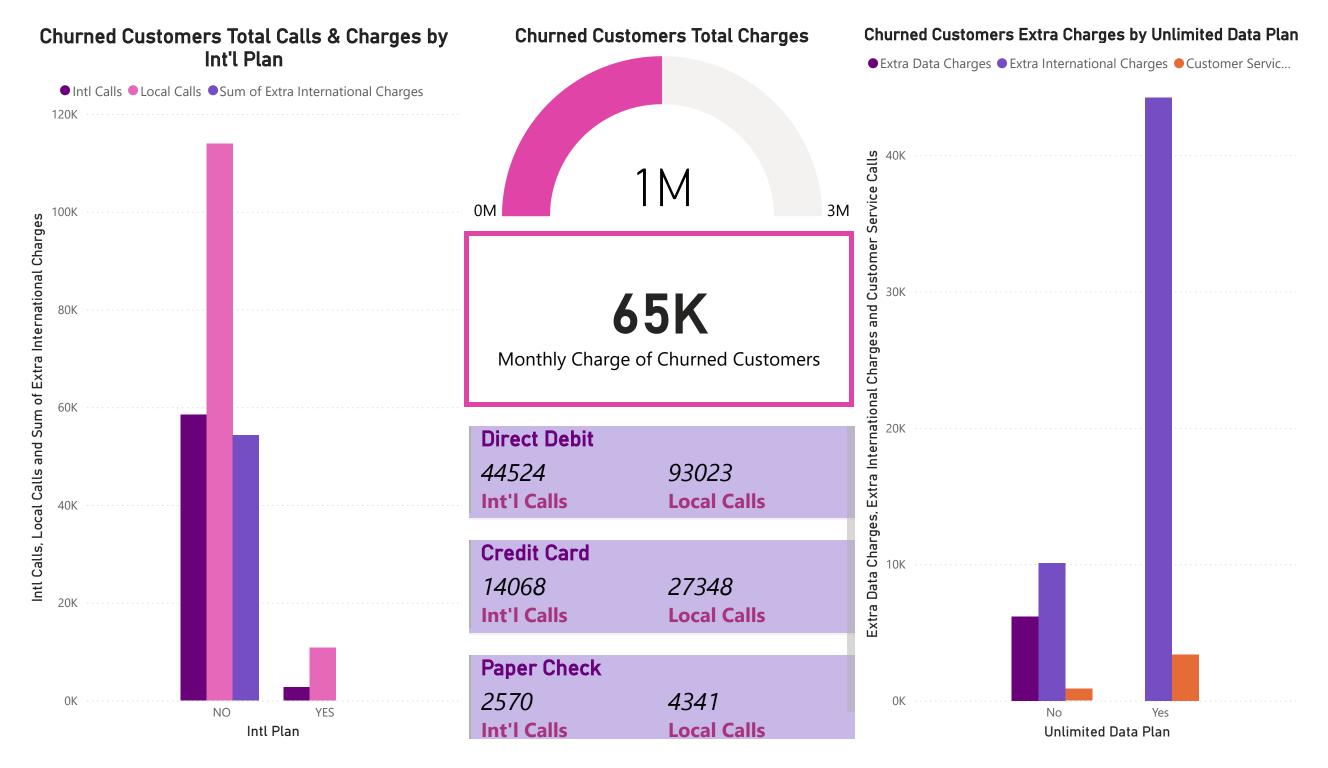
## **Churned Customers Distribution based on Contract**

# 0.04K 0.16K (8.75%) (2,48%)

- 1.57K (88.76%)



**Total Churned Customers Service Calls** 



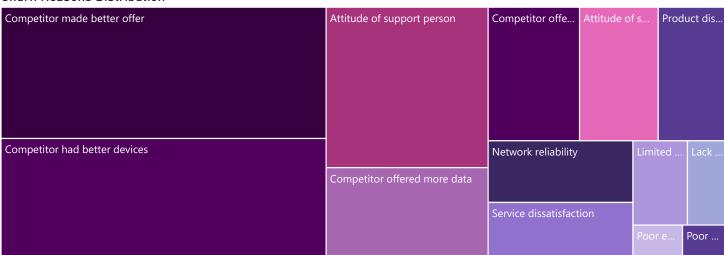
## **Findings**

- 1. Churn customers are 27.62% of total customers.
- 2. Demographic of churned customers: above 30 years old and not senior; little disparity between genders; mostly had month-to-month contract.
- 3. Customers without int'l plan made more int'l calls compared to those with int'l plan.
- 4. Customers with unlimited data plan made extra int'l charges than those without.
- 5. Three factors contributing to customer churn: *competitor, dissatisfaction, and attitude.* 
  - a. Competitor had better offers & devices.
  - b. Our network was not sufficiently reliable.
  - c. Support agents did not perform well.
- Customers from Californa, West-Virginia, and Indiana states churned due to competitor.
- 7. Customers from Alabama, Ohio, and Maryland states churned due to dissatisfaction.
- 8. Customers from Minnesota, Connecticut, and Maryland states churned due to support agents attitude.

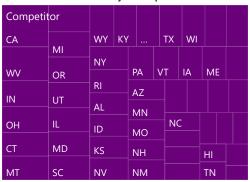
#### **Churned Category Distribution**



#### Churn Reasons Distribution



#### State Distribution by Competitor



### State Distribution by Dissatisfaction



#### State Distribution by Attitude

