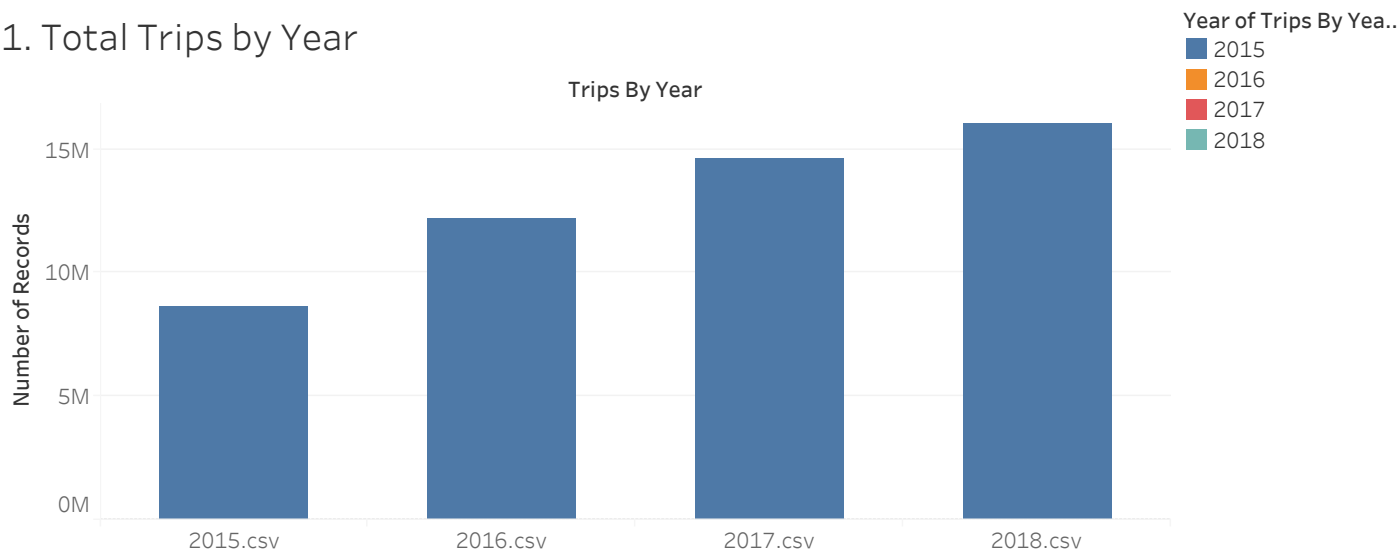
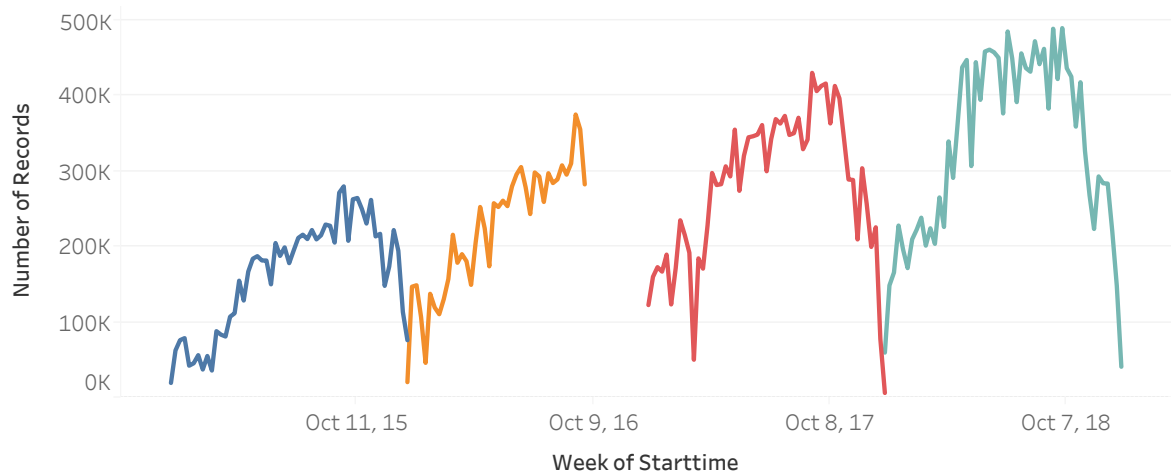


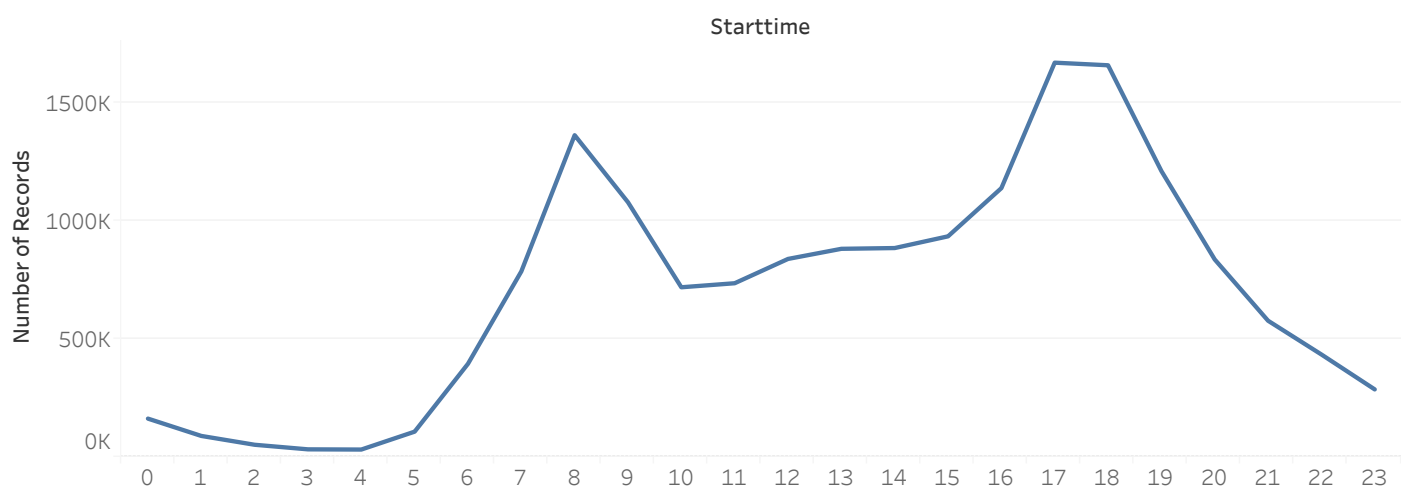
# 1. Total Trips by Year



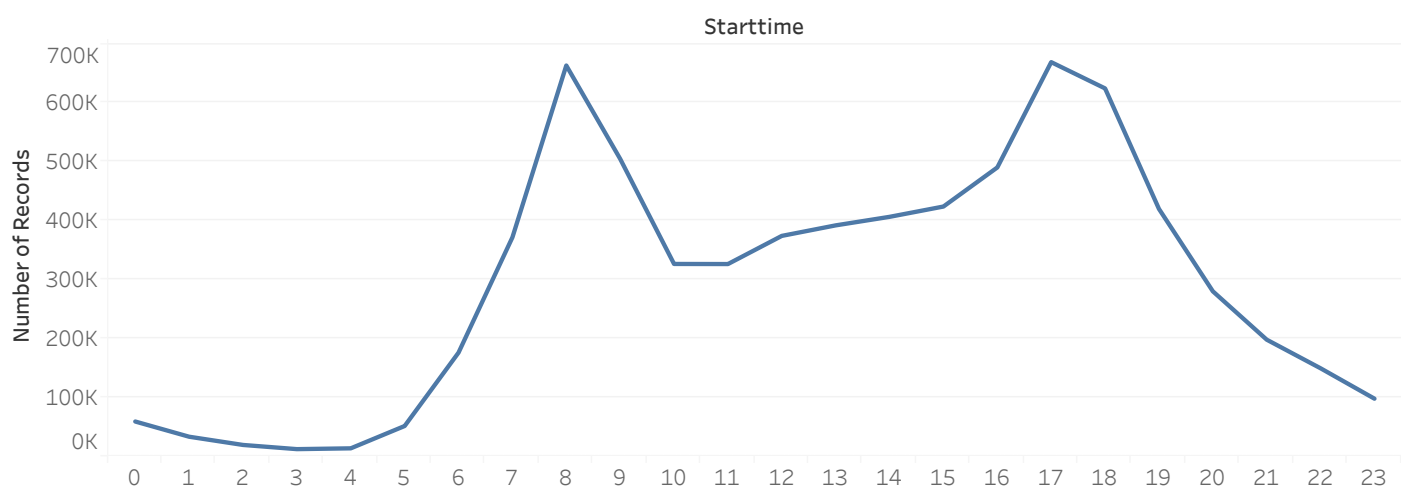
# 2. Ridership Growth ( 2015 - 2018 )



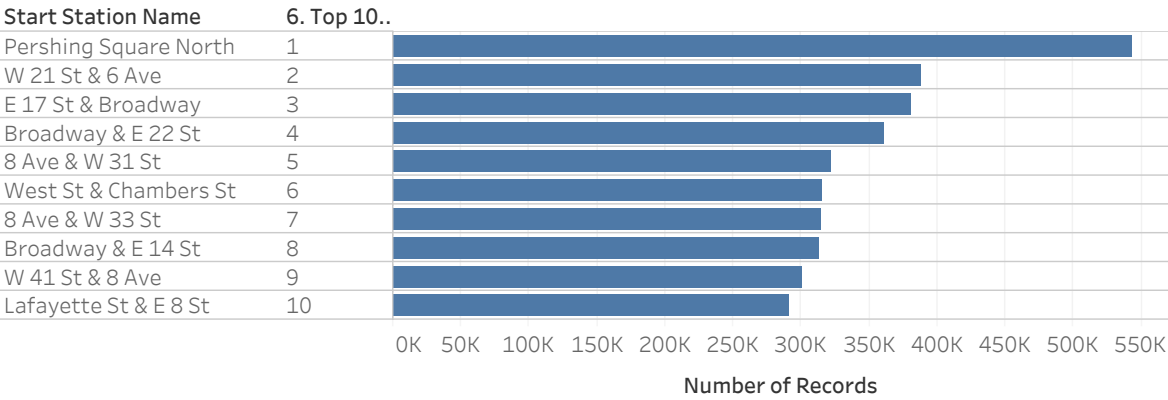
4. Peak Hours During Summer Months



5. Peak Hours During Winter Months



## 6. Top 10 Starting Stations



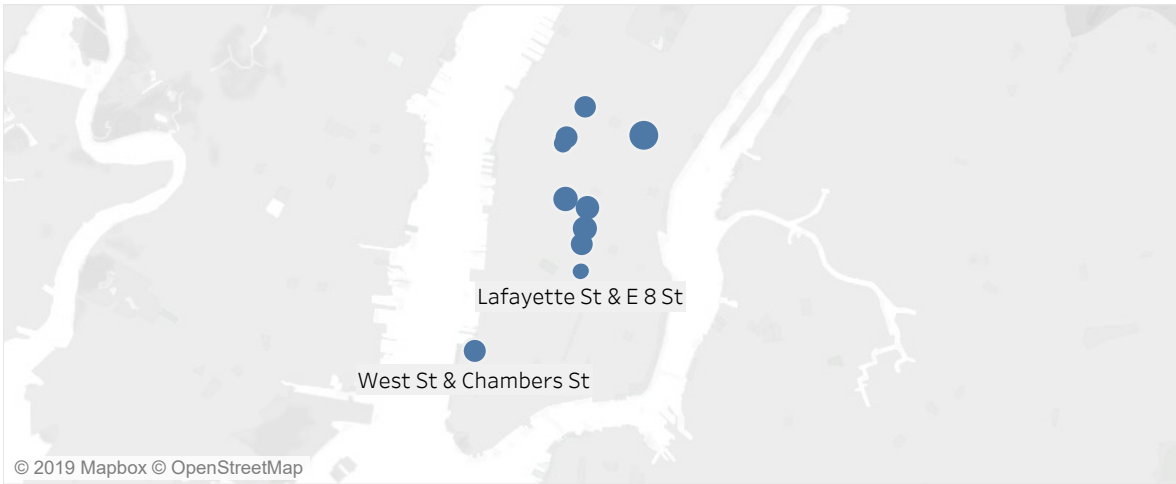
### Start Station Name

- ✓ Null
- ✓ 1 Ave & E 15 St
- ✓ 1 Ave & E 16 St
- ✓ 1 Ave & E 18 St
- ✓ 1 Ave & E 30 St
- ✓ 1 Ave & E 44 St
- ✓ 1 Ave & E 62 St
- ✓ 1 Ave & E 68 St
- ✓ 1 Ave & E 78 St
- ✓ 1 Ave & E 94 St
- ✓ 1 Ave & E 110 St
- ✓ 1 Pl & Clinton St
- ✓ 2 Ave & 9 St
- ✓ 2 Ave & 36 St - Ci..
- ✓ 2 Ave & E 31 St
- ✓ 2 Ave & E 55 St
- ✓ 2 Ave & E 58 St
- ✓ 2 Ave & E 96 St
- ✓ 2 Ave & E 99 St
- ✓ 2 Ave & E 104 St
- ✓ 2 Ave & E 104 St
- ✓ 2 Ave & E 105 St
- ✓ 2 Ave & E 122 St
- ✓ 3 Ave & 14 St
- ✓ 3 Ave & E 62 St
- ✓ 3 Ave & E 71 St
- ✓ 3 Ave & E 72 St
- ✓ 3 Ave & E 95 St
- ✓ 3 Ave & E 100 St

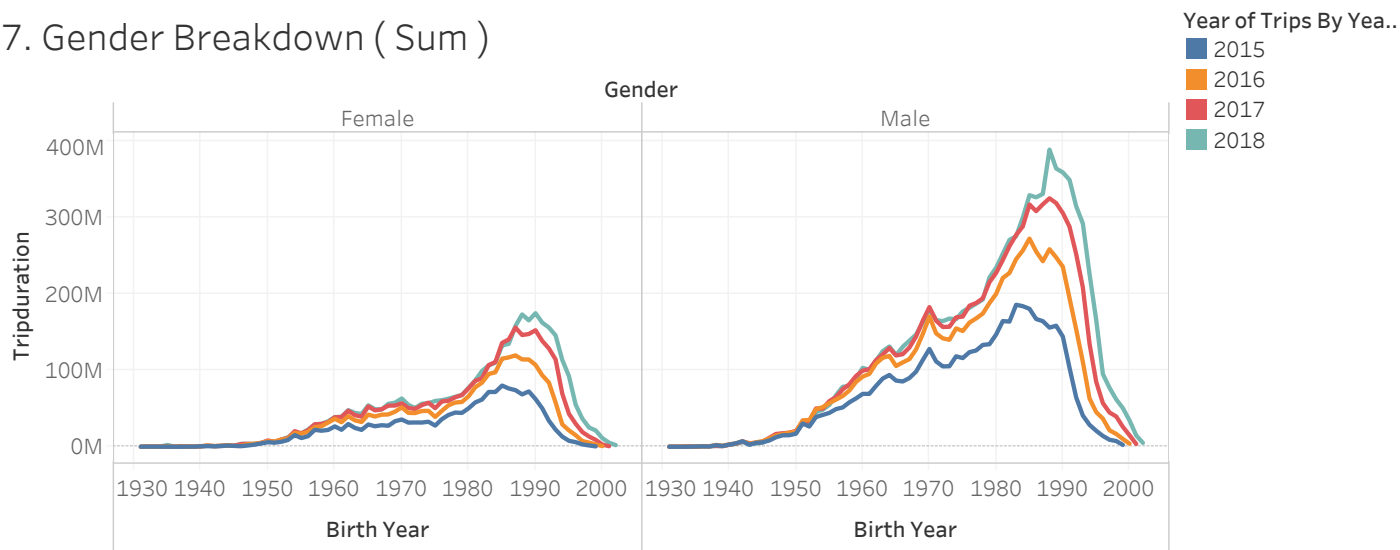
### Number of Records

- 6,333
- 100,000
- 200,000
- 300,000
- 400,000
- 543,294

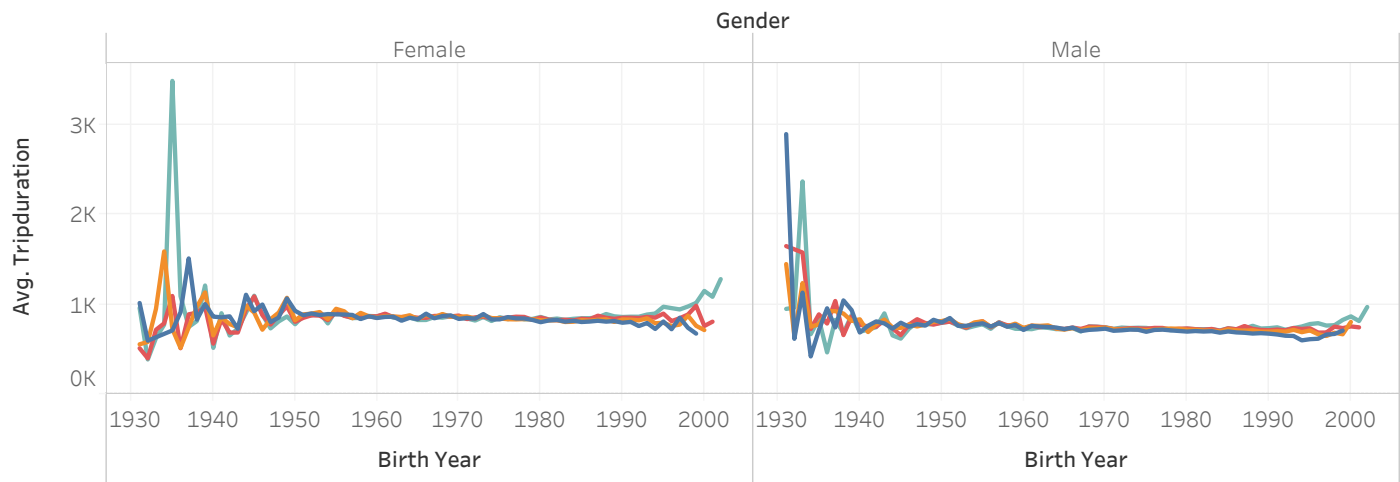
## 6. Top 10 Starting Stations (Map)



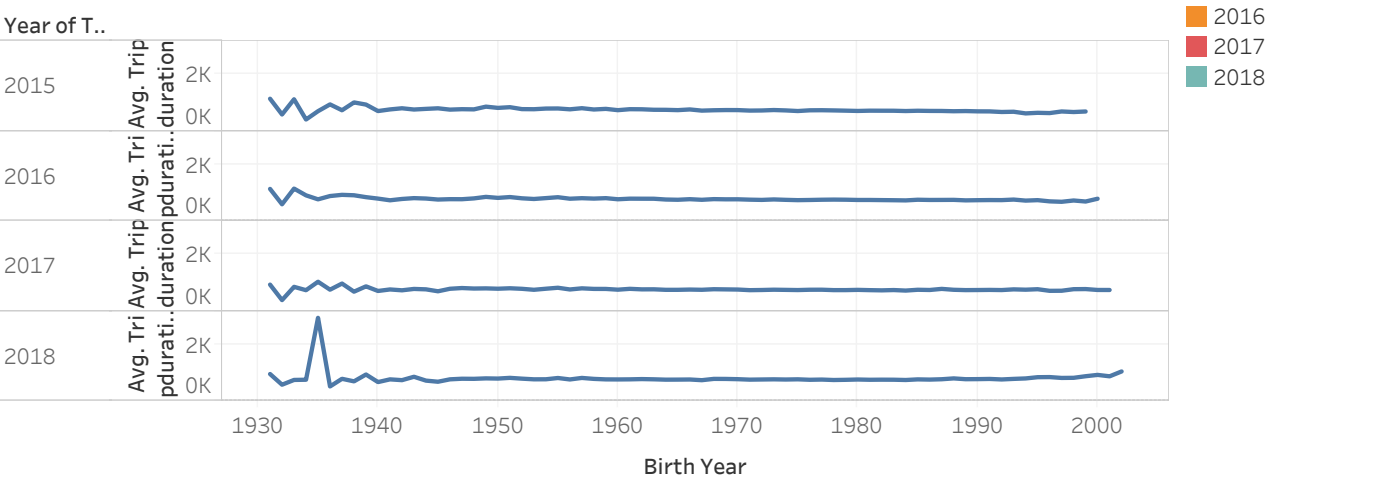
7. Gender Breakdown ( Sum )



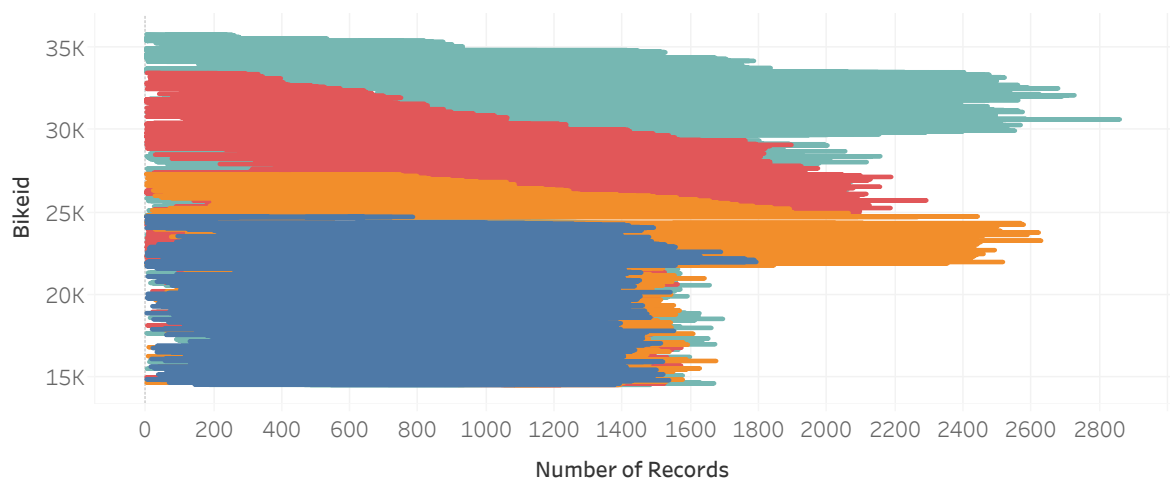
7. Gender Breakdown (Average)



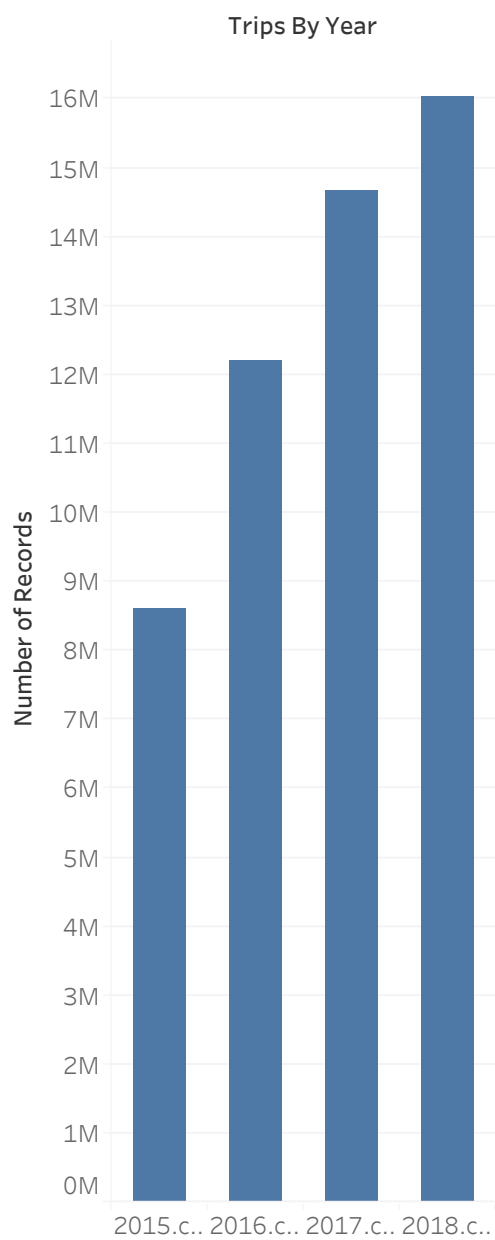
### 8. Average Trip Duration By Age



### 9. Bikes Due for Repair

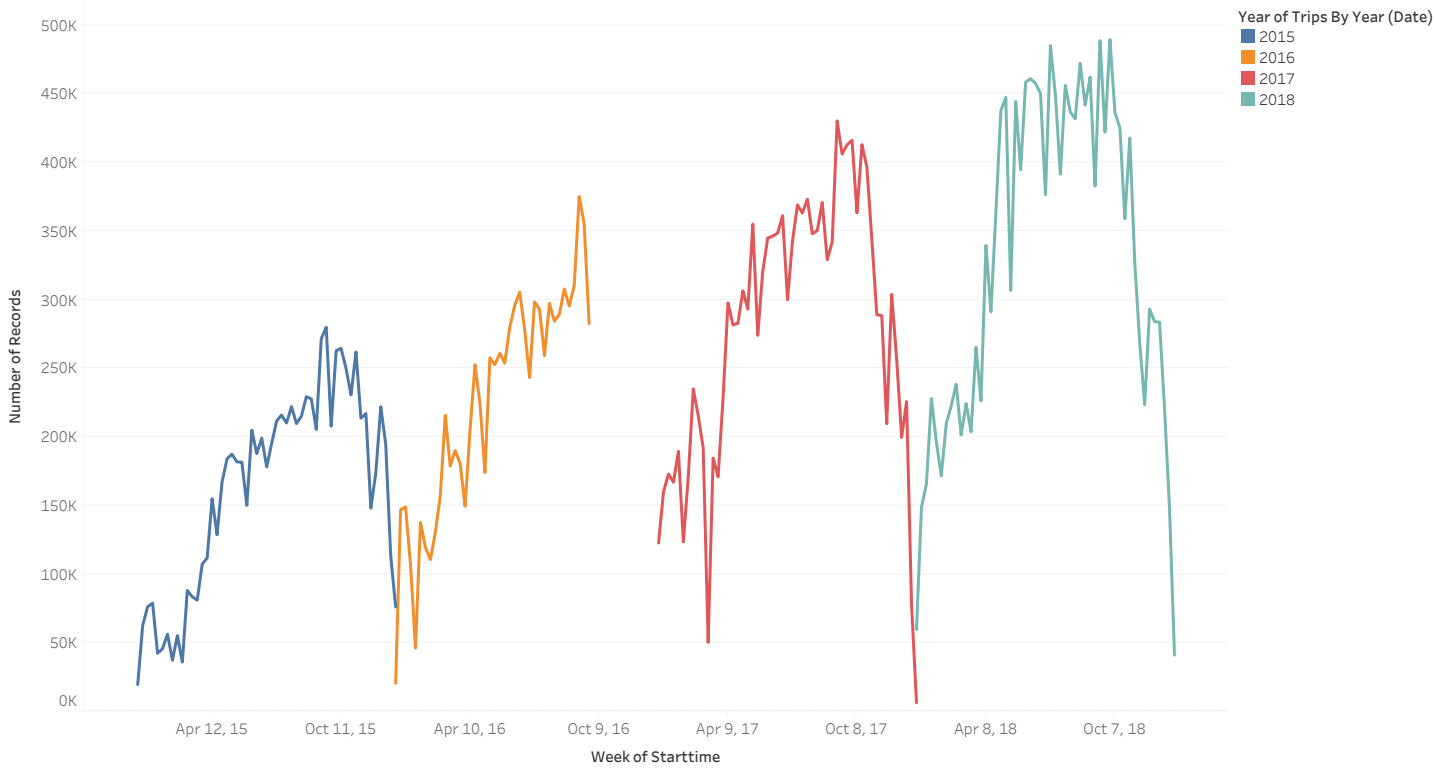


# 1. Total Trips by Year



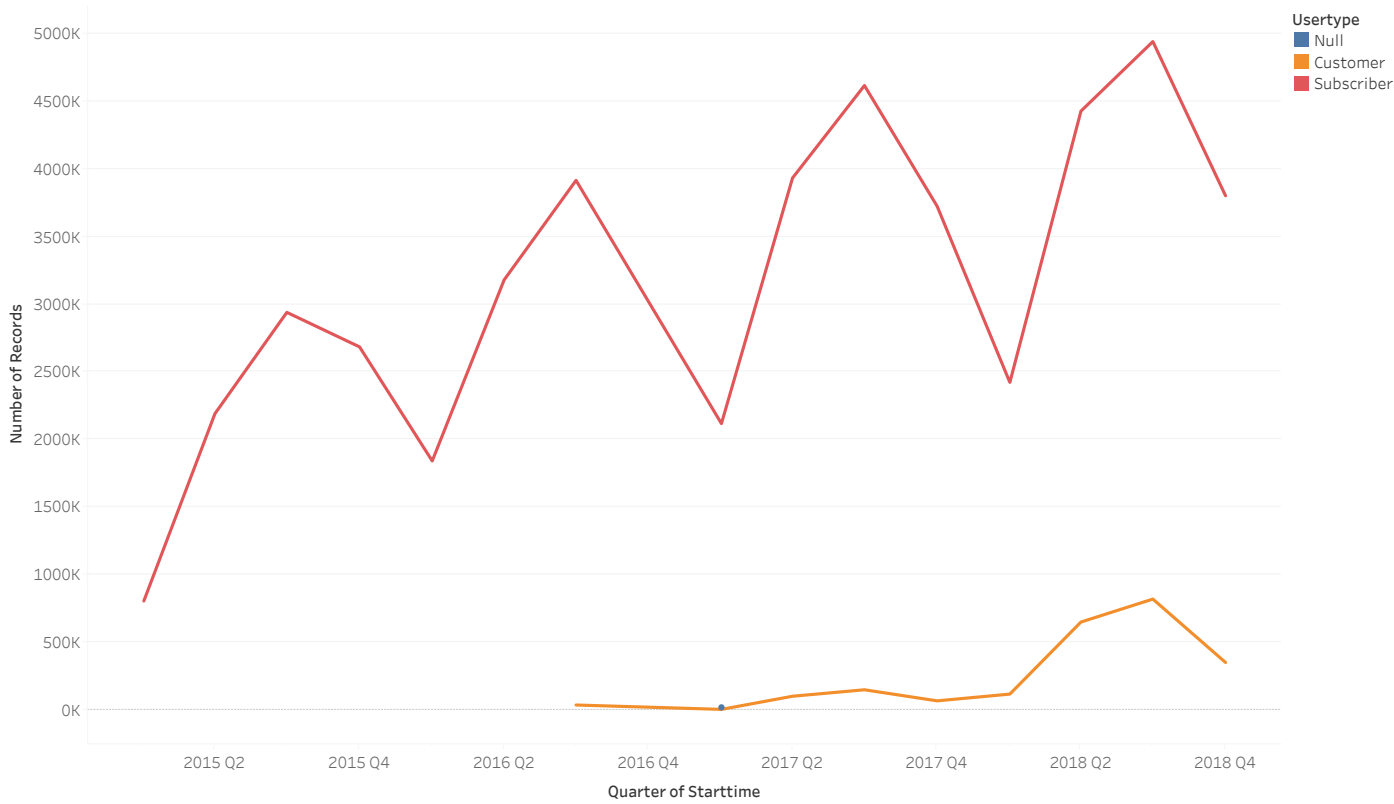
Sum of Number of Records for each Trips By Year. The data is filtered on Gender, which keeps Female and Male.

2. Ridership Growth ( 2015 - 2018 )



The trend of sum of Number of Records for Starttime Week. Color shows details about Trips By Year (Date) Year.

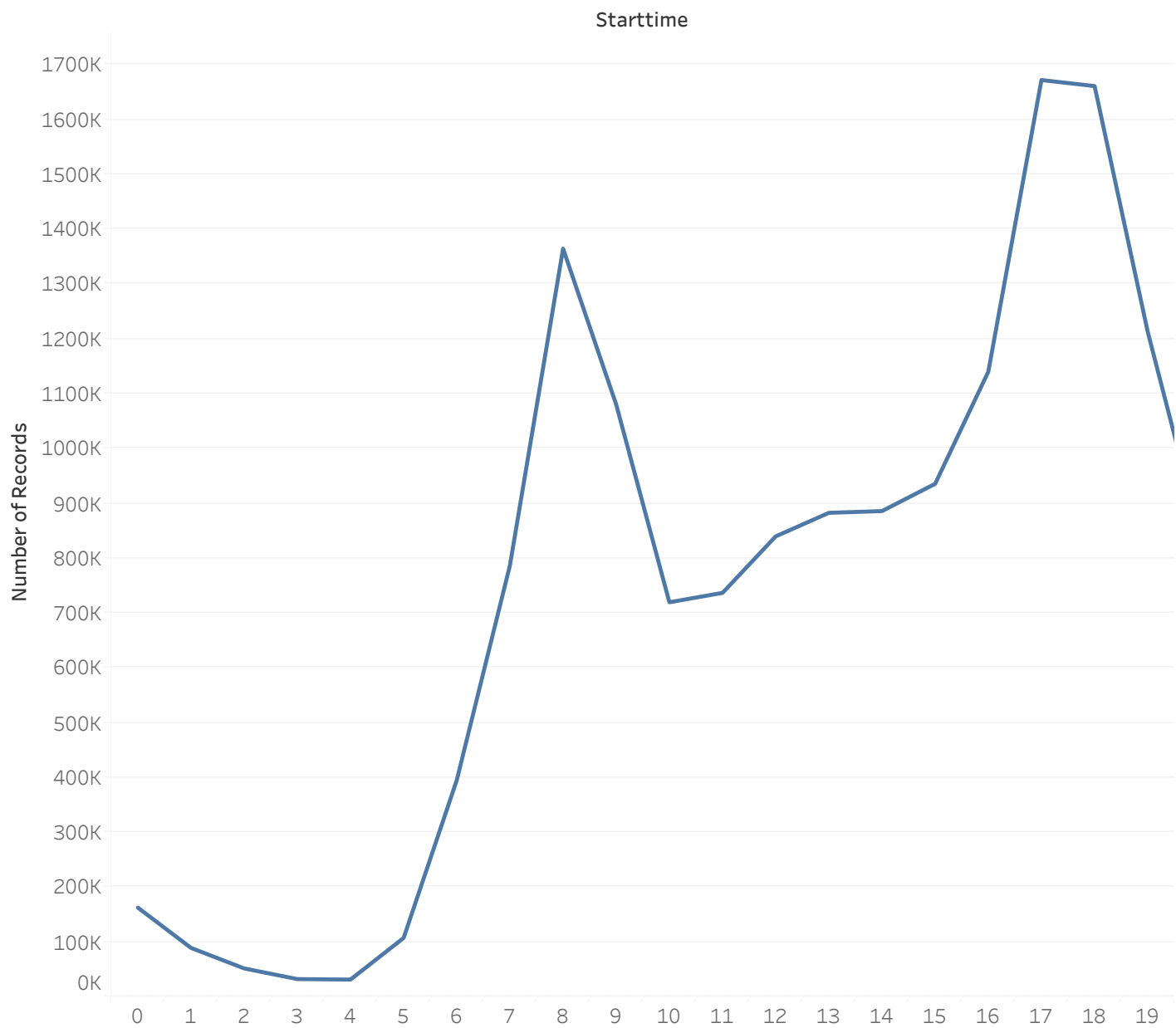
3. Proportion Customers Vs Subscribers



The trend of sum of Number of Records for Starttime Quarter. Color shows details about User type.

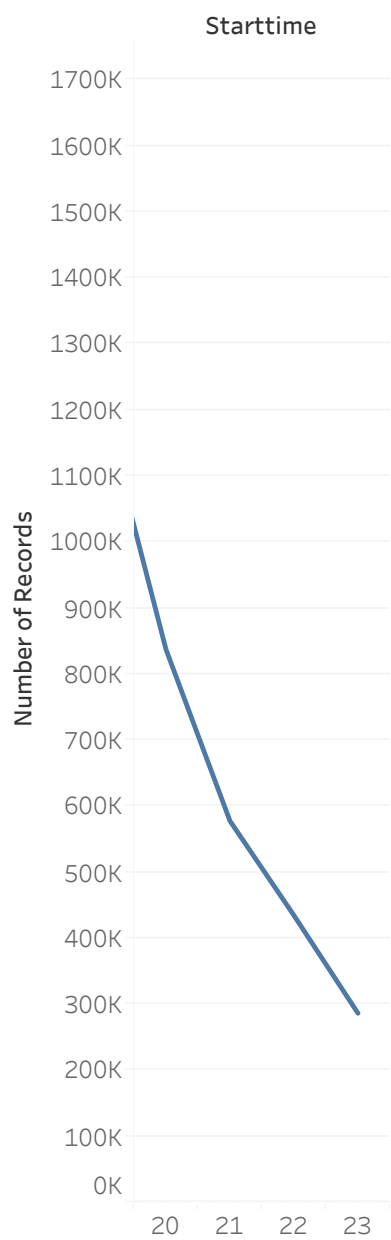


#### 4. Peak Hours During Summer Months



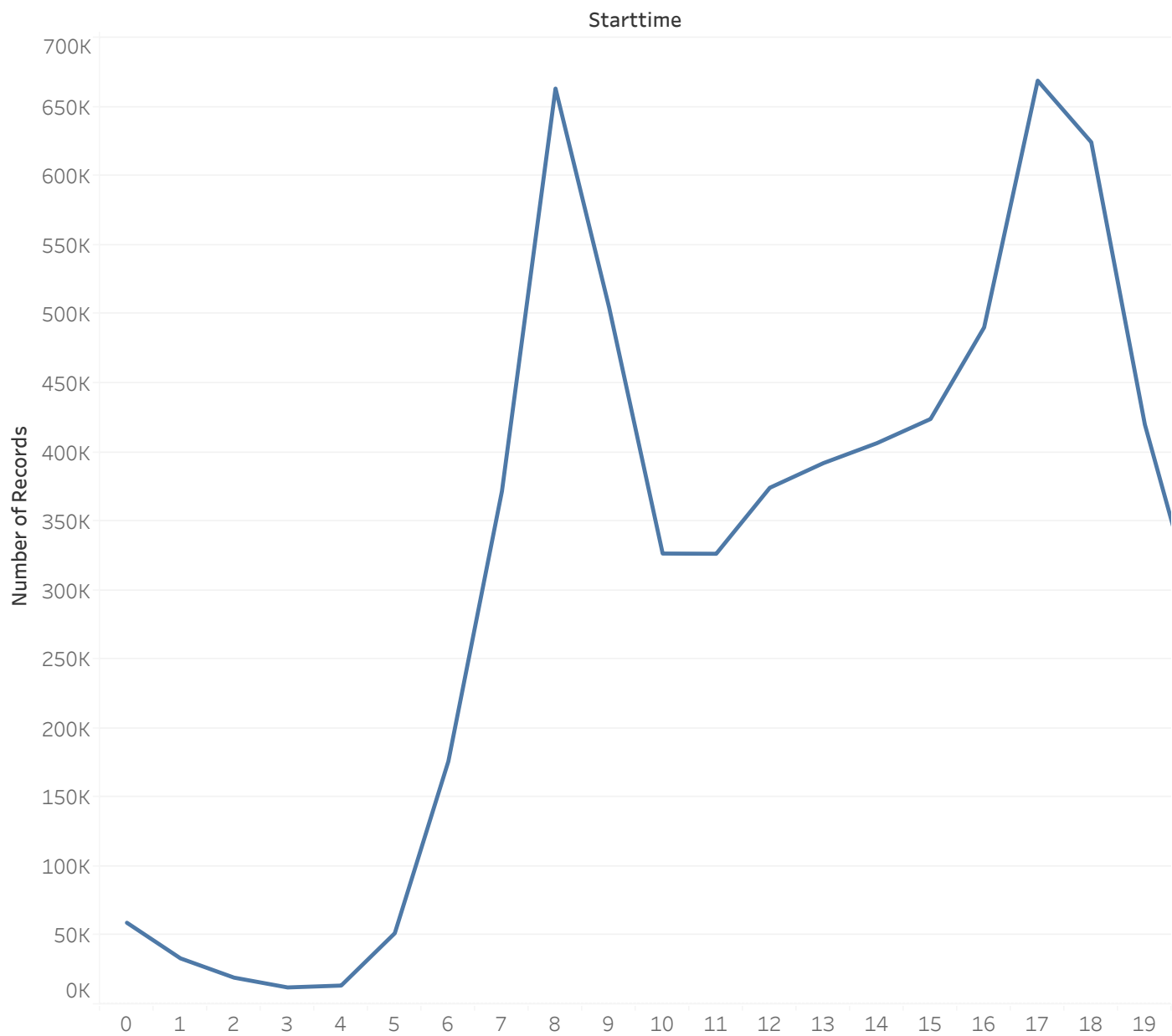
The trend of sum of Number of Records for Starttime Hour. The data is filtered on Starttime Month, which keeps June, July and August.

#### 4. Peak Hours During Summer Months



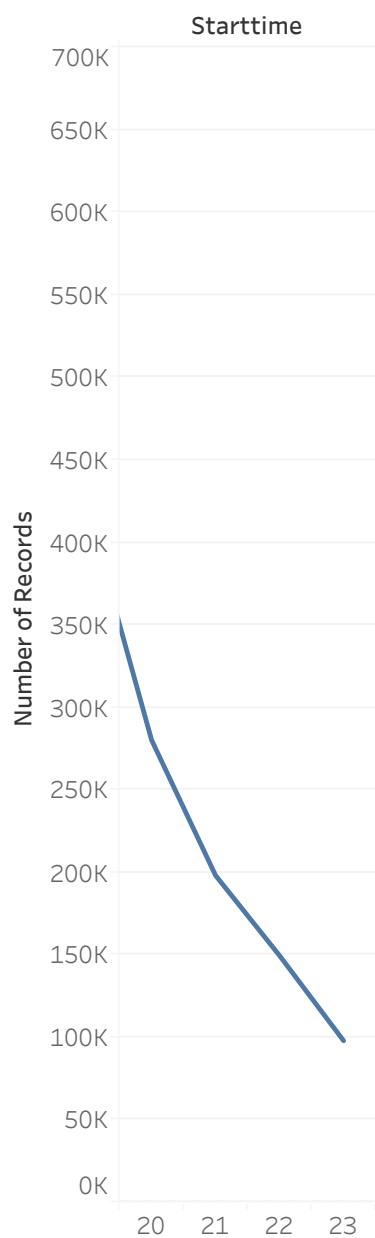
The trend of sum of Number of Records for Starttime Hour. The data is filtered on Starttime Month, which keeps June, July and August.

## 5. Peak Hours During Winter Months



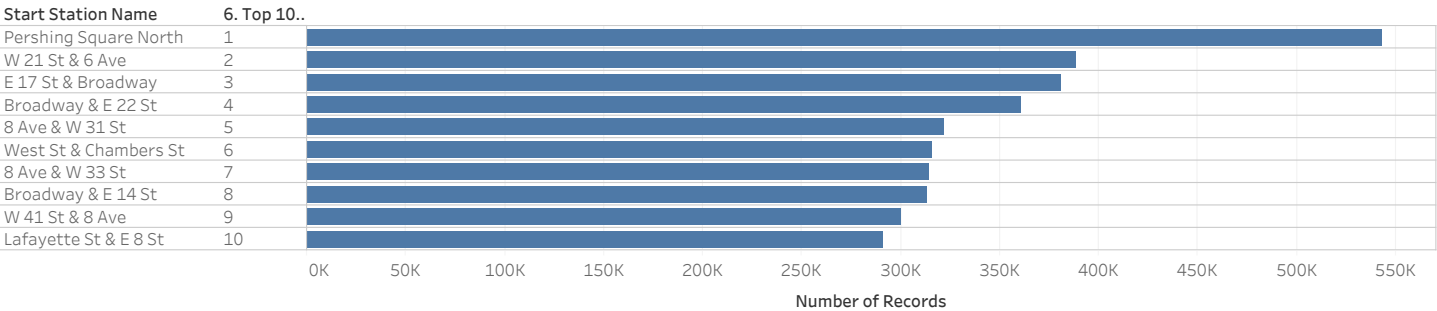
The trend of sum of Number of Records for Starttime Hour. The data is filtered on Starttime Month, which keeps January, February and December.

## 5. Peak Hours During Winter Months



The trend of sum of Number of Records for Starttime Hour. The data is filtered on Starttime Month, which keeps January, February and December.

6. Top 10 Starting Stations



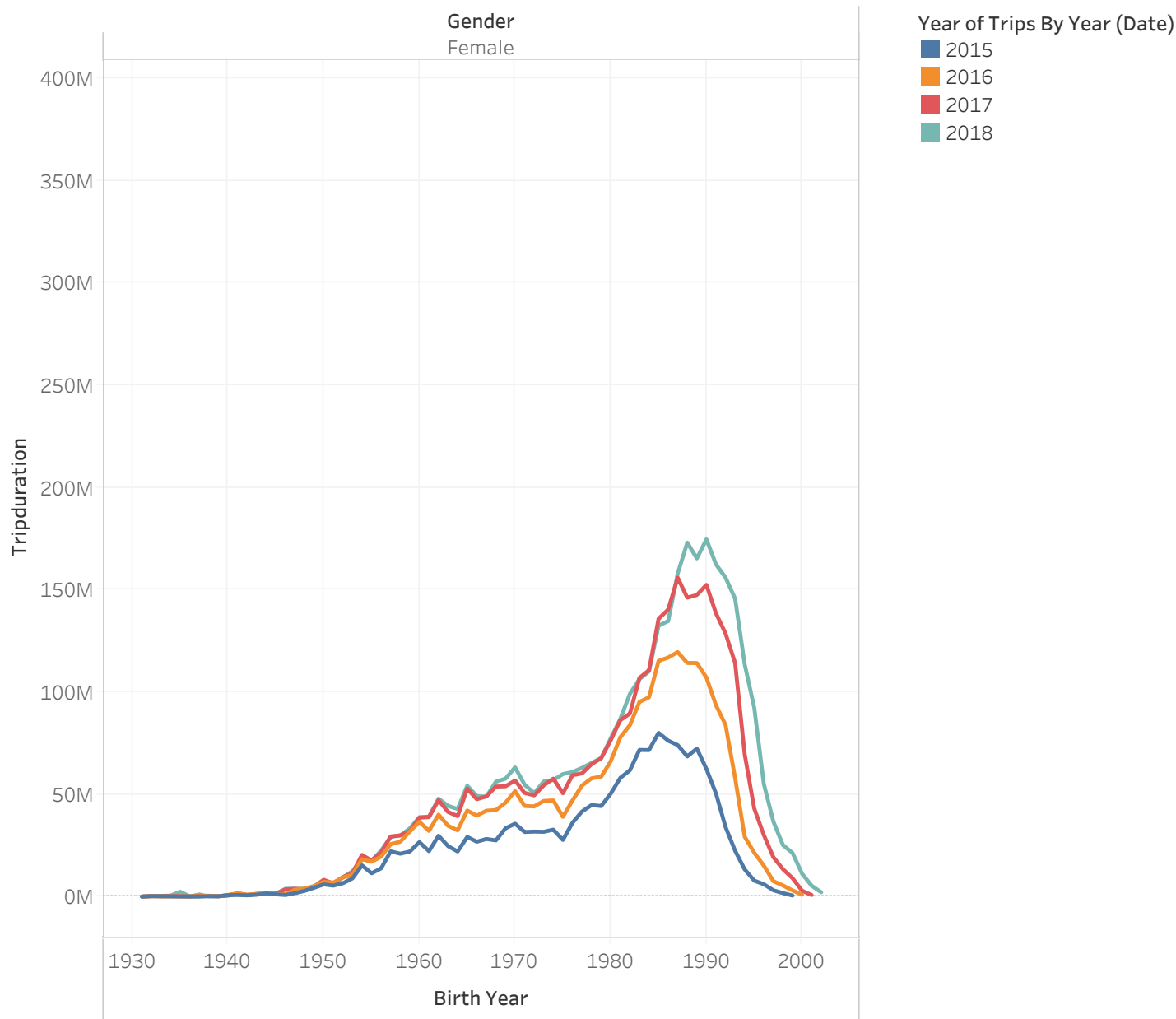
Sum of Number of Records for each 6. Top 10 Stations Starting Journey broken down by Start Station Name. The view is filtered on Start Station Name, which keeps 10 of 930 members.

6. Top 10 Starting Stations (Map)



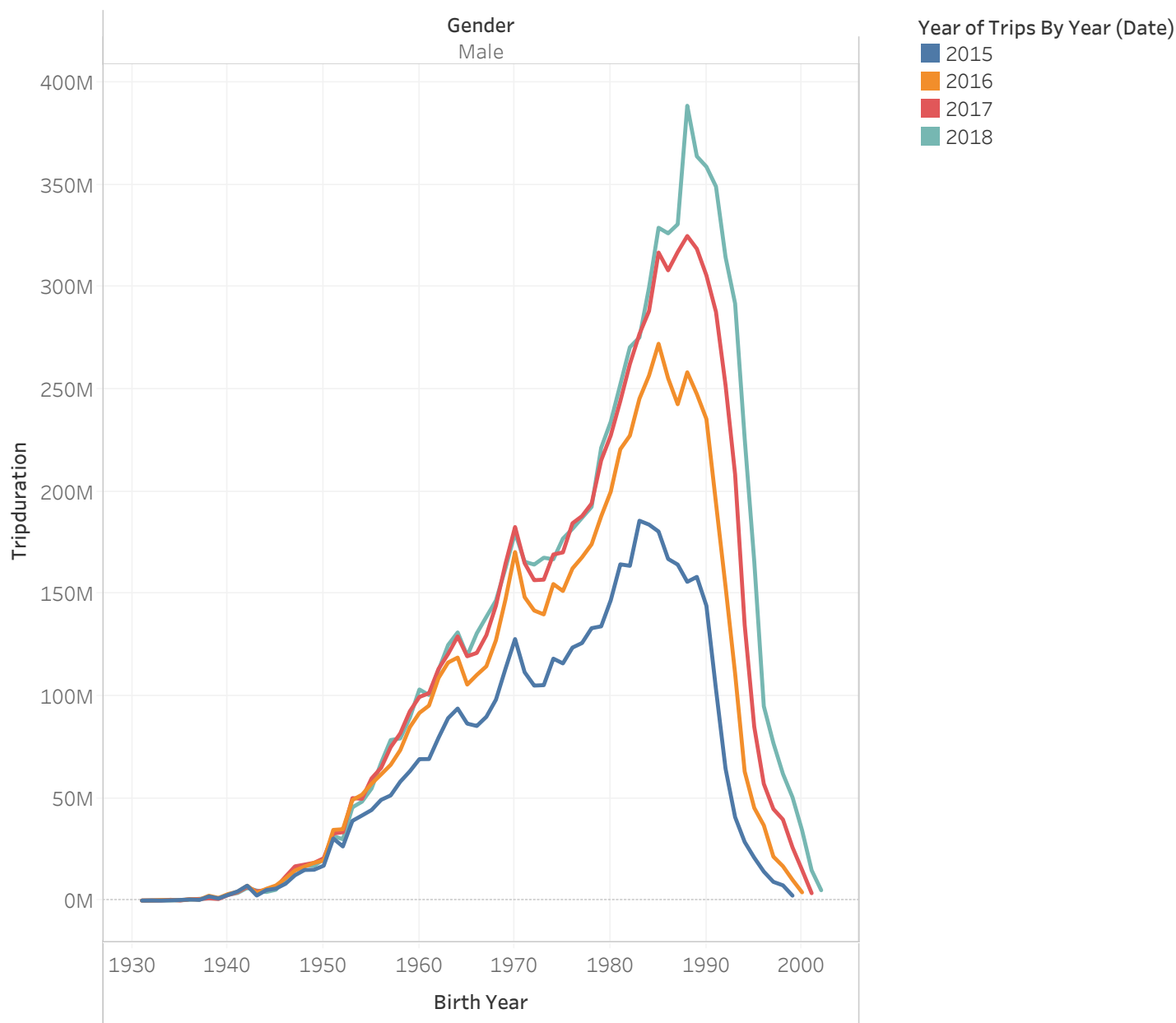
Map based on Start Station Longitude and Start Station Latitude. Size shows sum of Number of Records. The marks are labeled by Start Station Name. The view is filtered on Start Station Name, which keeps 10 of 930 members.

# 7. Gender Breakdown ( Sum )



The trend of sum of Tripduration for Birth Year broken down by Gender. Color shows details about Trips By Year (Date) Year. The view is filtered on Gender, which keeps Female and Male.

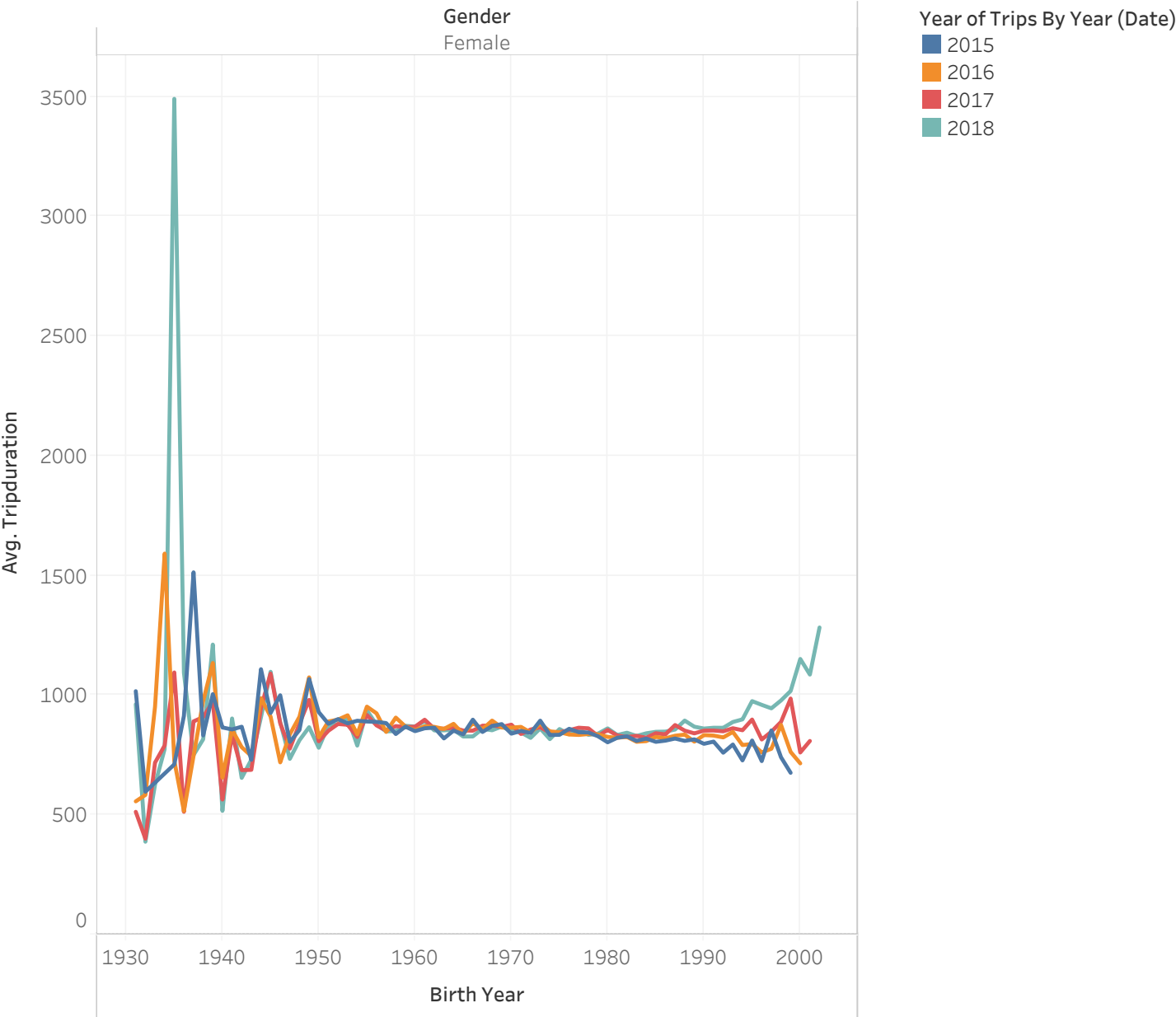
# 7. Gender Breakdown ( Sum )



The trend of sum of Tripduration for Birth Year broken down by Gender. Color shows details about Trips By Year (Date) Year. The view is filtered on Gender, which keeps Female and Male.

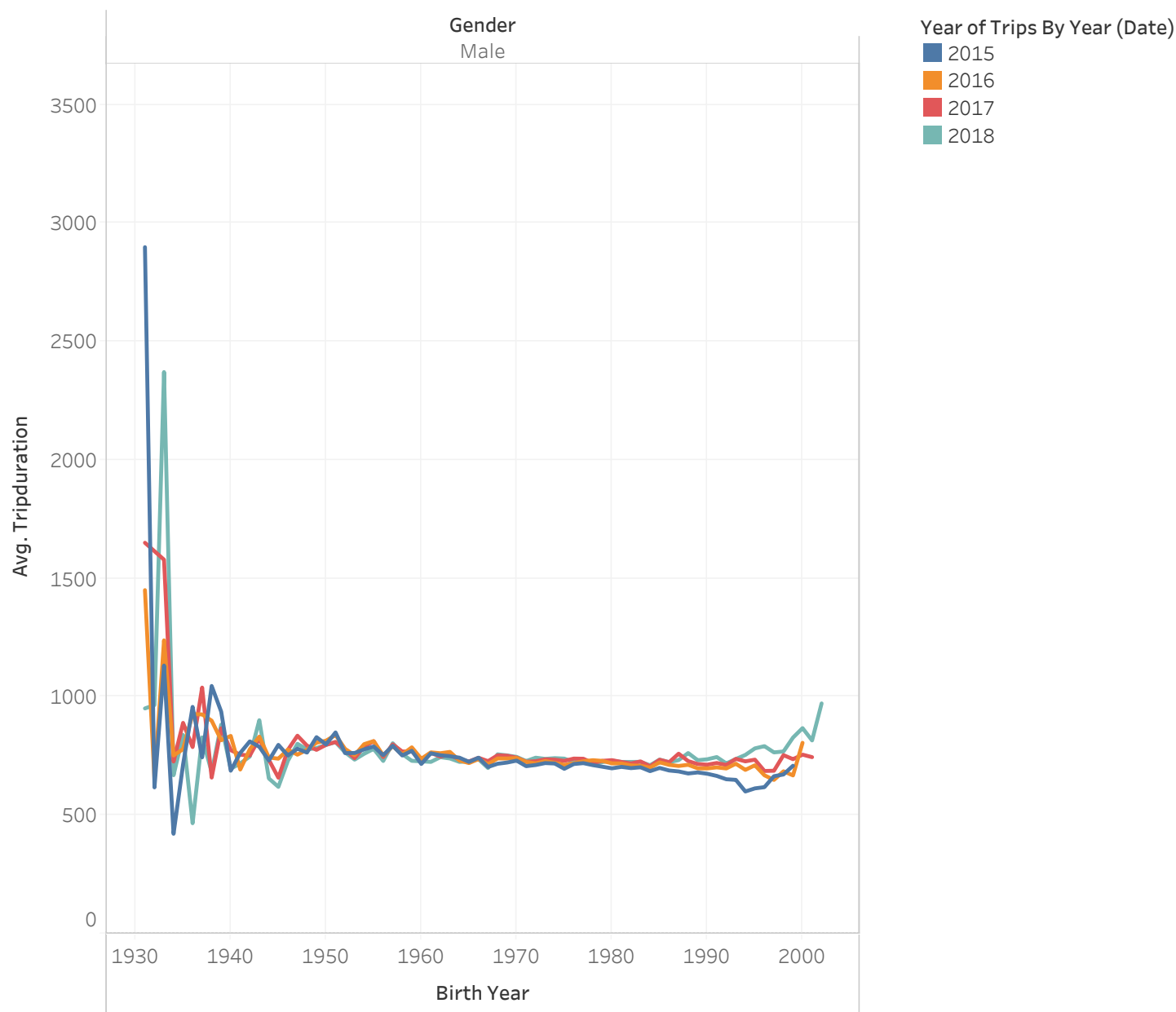


# 7. Gender Breakdown (Average)



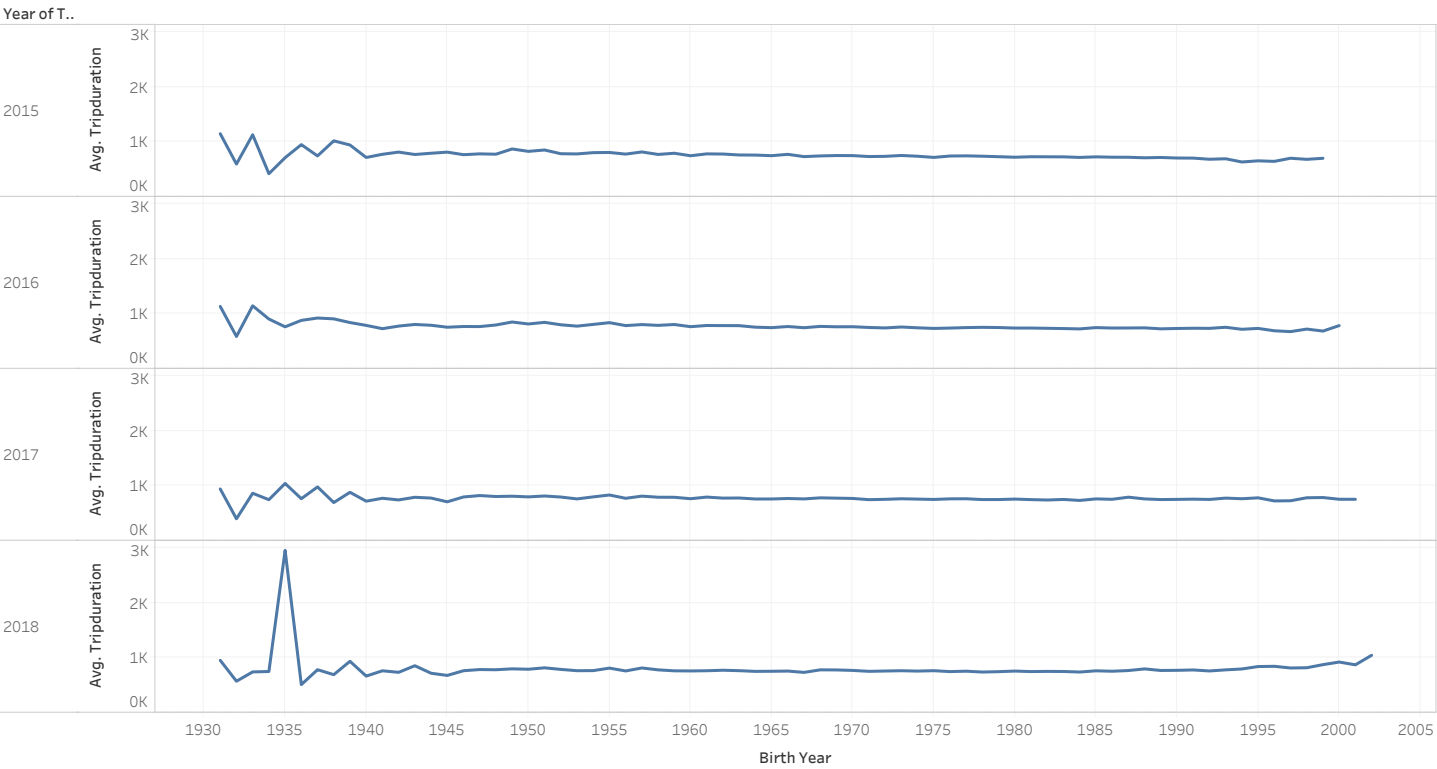
The trend of average of Tripduration for Birth Year broken down by Gender. Color shows details about Trips By Year (Date) Year. The view is filtered on Gender, which keeps Female and Male.

## 7. Gender Breakdown (Average)



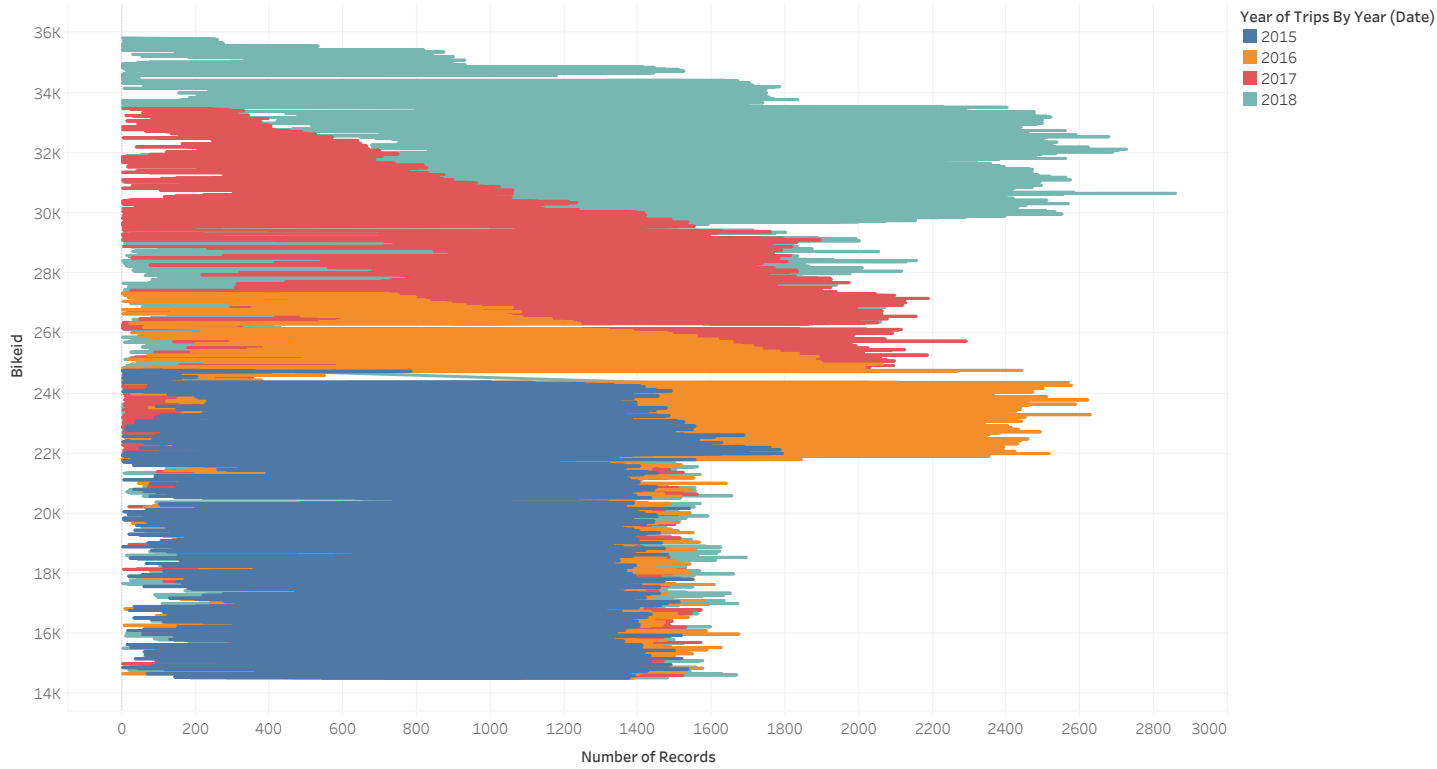
The trend of average of Tripduration for Birth Year broken down by Gender. Color shows details about Trips By Year (Date) Year. The view is filtered on Gender, which keeps Female and Male.

8. Average Trip Duration By Age



The trend of average of Tripduration for Birth Year broken down by Trips By Year (Date) Year. The data is filtered on Gender, which keeps Female and Male.

9. Bikes Due for Repair



The trend of sum of Number of Records for Bikeid. Color shows details about Trips By Year (Date) Year.