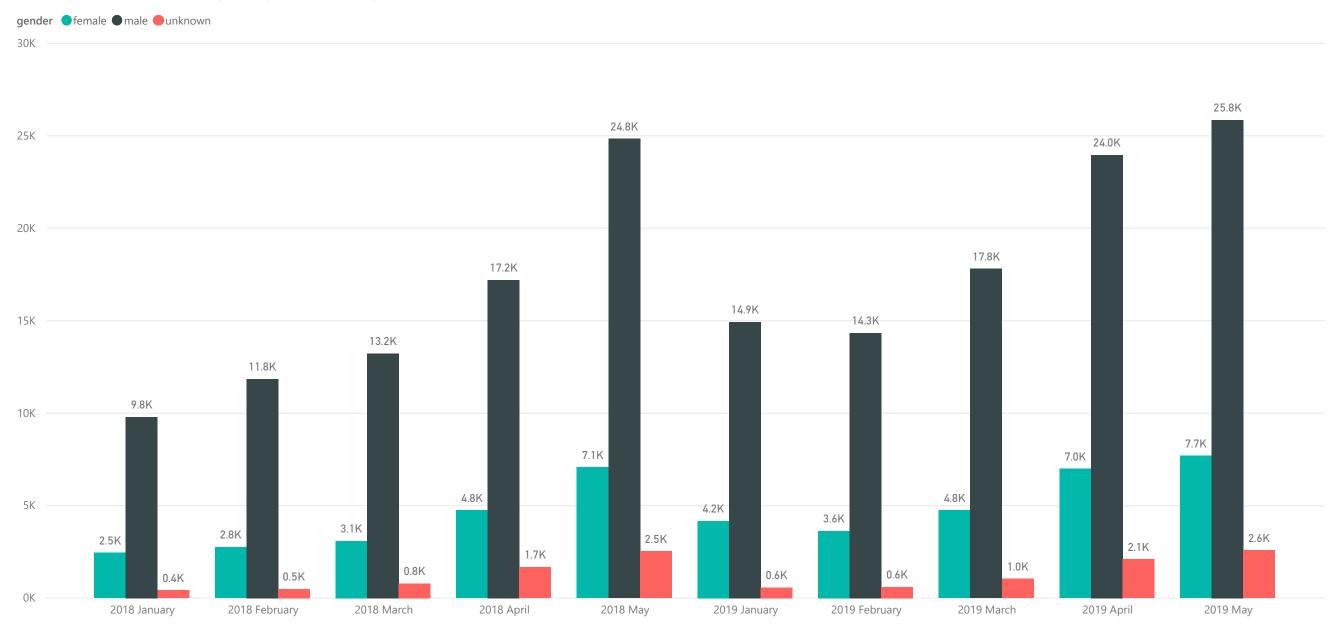
Riders by Gender from January 2018 to May 2018 & January 2019 to May 2019

Count of gender and %GT Count of gender by Year, Month and gender



As indicated in the graph above males account for the majority of riders from January 2018 to May 2018 & January 2019 to May 2019, but female riders are increasing

Known Gender from January 2018 to May 2018 & January 2019 to May 2019

%GT Count of gender by gender

female

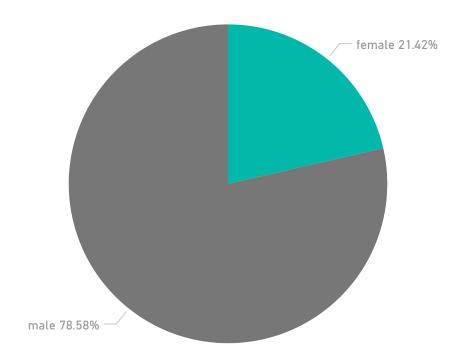
10.51

Average of tripdration (mins)

male

9.02

Average of tripdration (mins)



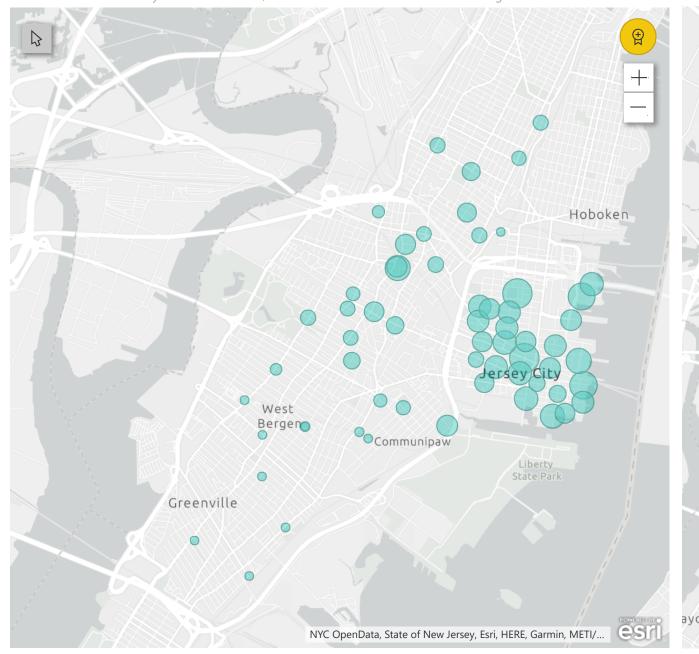
Females account for only 21% of riders, but they have a higher average ride time then males

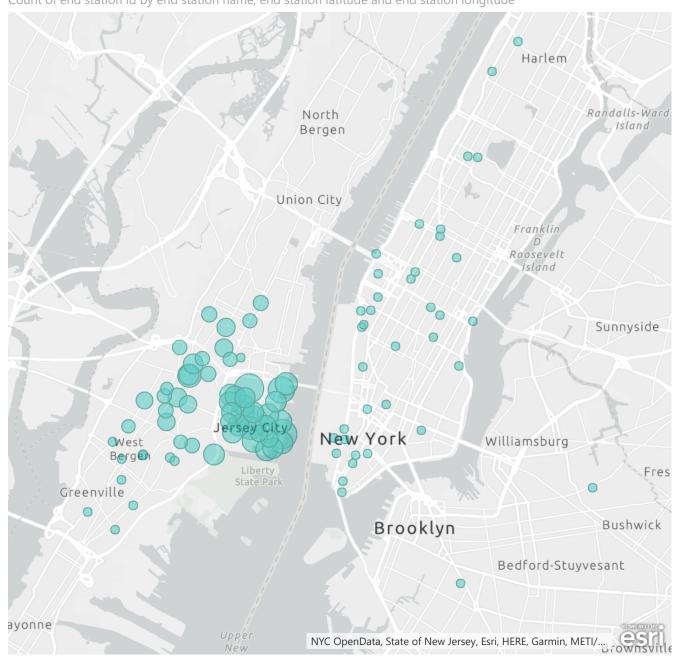
Start Stations from January 2018 to May 2018 & January 2019 to May 2019

End Stations from January 2018 to May 2018 & January 2019 to May 2019

Count of start station id by start station name, start station latitude and start station longitude

Count of end station id by end station name, end station latitude and end station longitude

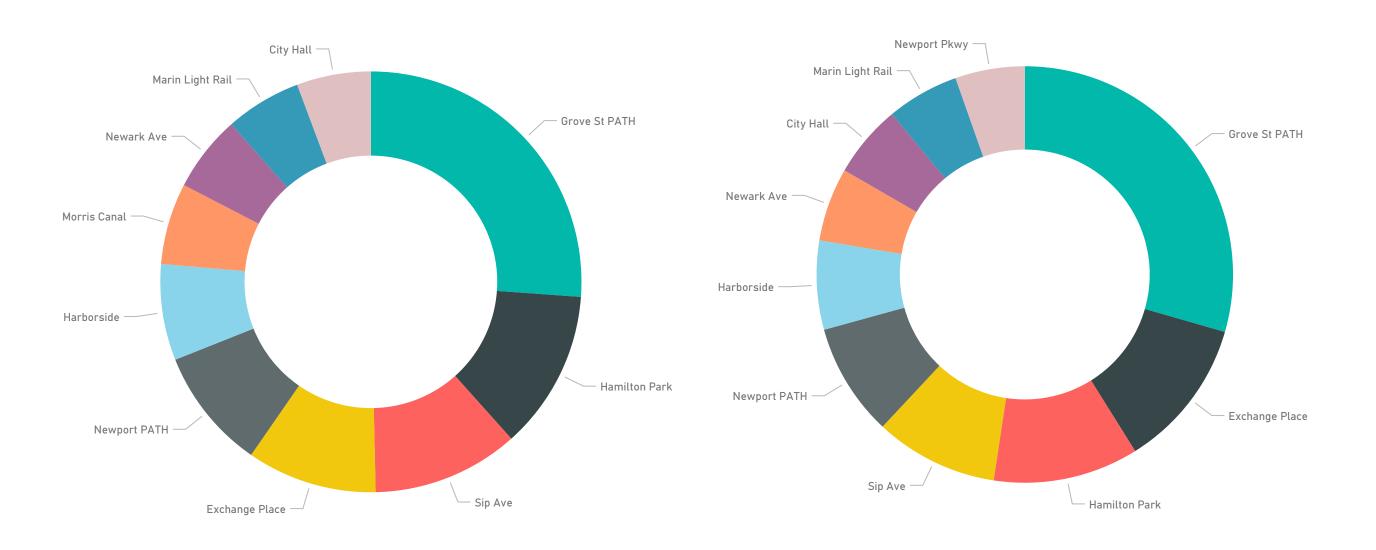




Most trips start and end in Jersey City, but there are a few that end in New York from January 2018 to May 2018 & January 2019 to May 2019

Count of start station id by start station name

Count of end station id by end station name



The top 10 start and ending stations from January 2018 to May 2018 & January 2019 to May 2019

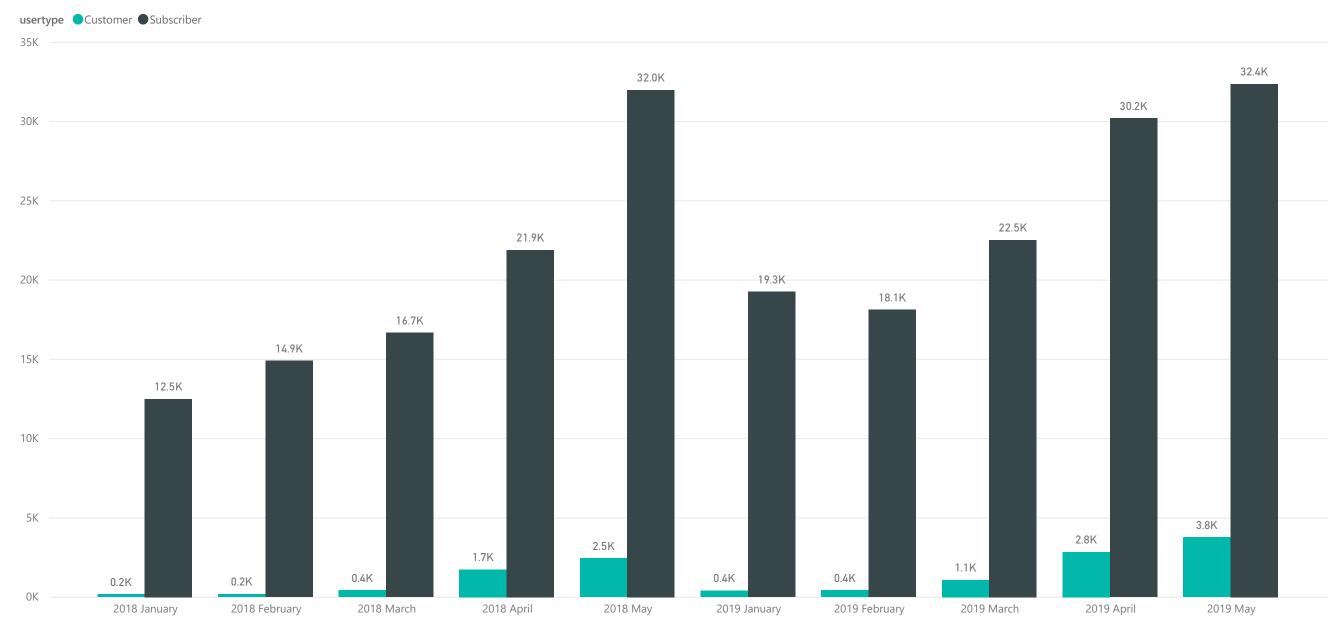
Average Trip Duration from January 2018 to May 2018 & January 2019 to May 2019

Average of tripdration (mins) by usertype and Year 62 54 Customer 2018 Customer 2019 Subscriber 2018 Subscriber 2019

In general one-time customers have a higher average trip duration compared to subscribers but there was a dip in trip duration in 2019 compared to 2018, where subscribers remain relatively flate from 2018 to 2019, but there is a slight drop

Riders by Gender from January 2018 to May 2018 & January 2019 to May 2019

Count of usertype and %GT Count of usertype by Year, Month and usertype



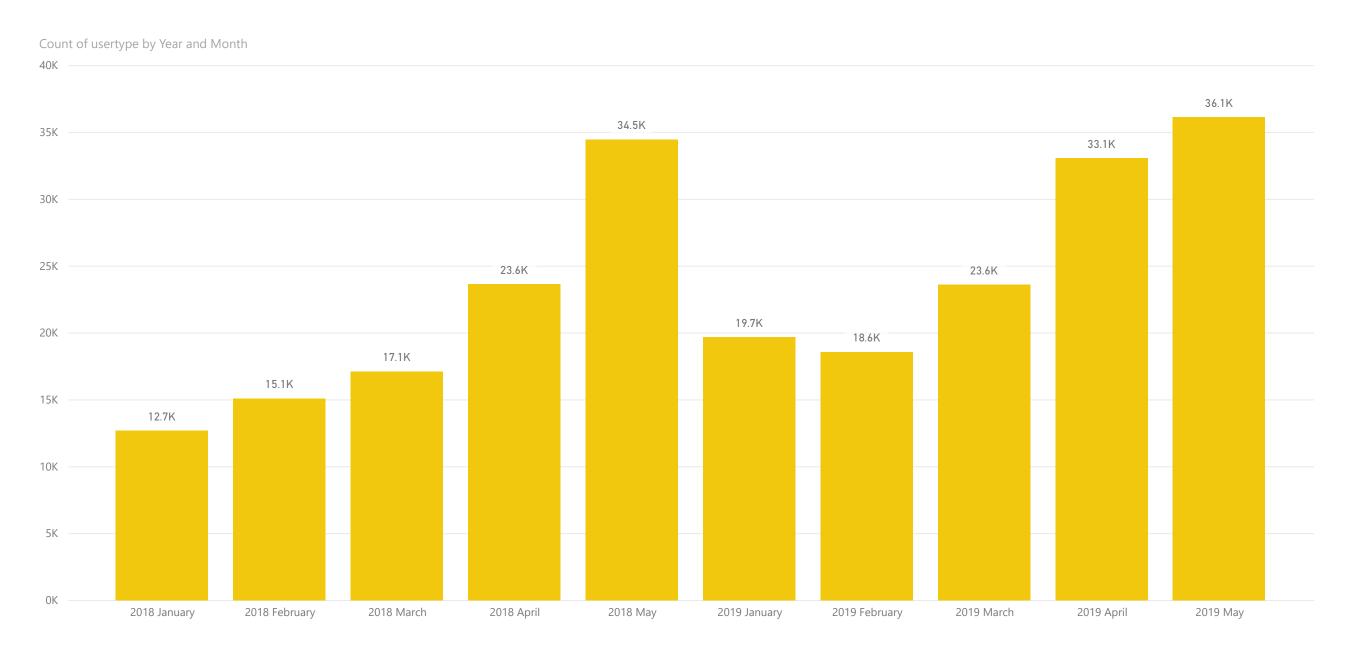
As indicated in the graph above males account for the majority of riders from January 2018 to May 2018 & January 2019 to May 2019, but female riders are increasing

Average Trip Duration by Age Group from January 2018 to May 2018 & January 2019 to May 2019

Average of tripdration (mins) by age (groups) 30 25 25 20 15 11 10 Under 20 Age 50 to 59 Age 20 to 29 Age 40 to 49 Age 30 to 39 Age 70 to 29 Age 60 to 69 Over 80

The age group with the highest average trip duration is 19 and under with people who are 50 to 59 as the second age group.

Total Number of Rides by Month from January 2018 to May 2018 & January 2019 to May 2019



Total number of users has increased from 2018 to 2019. April 2019 has the highest increase over the previous year