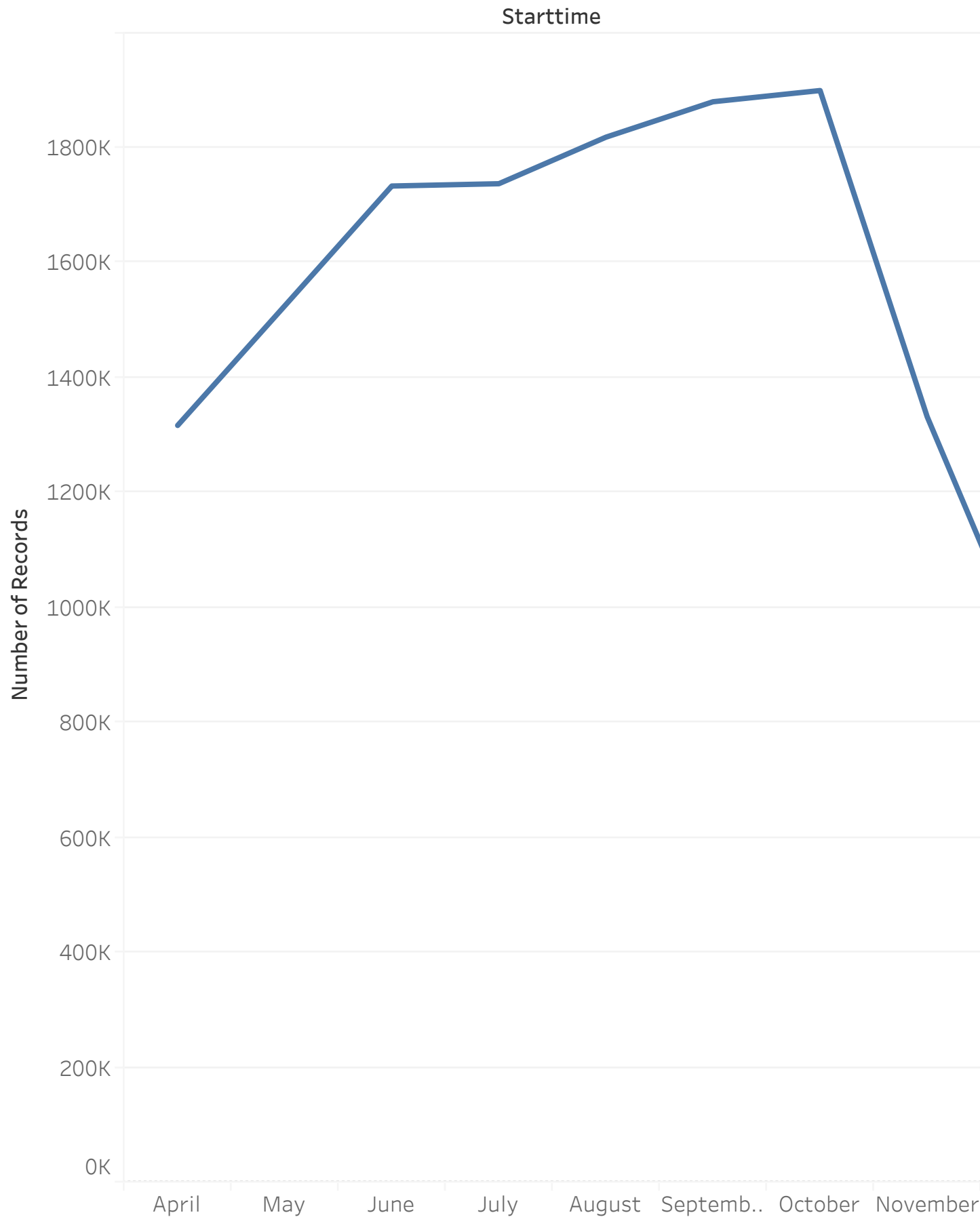# Total Trips

14,118,669

Count of
Number of
Records.

Usage Growth
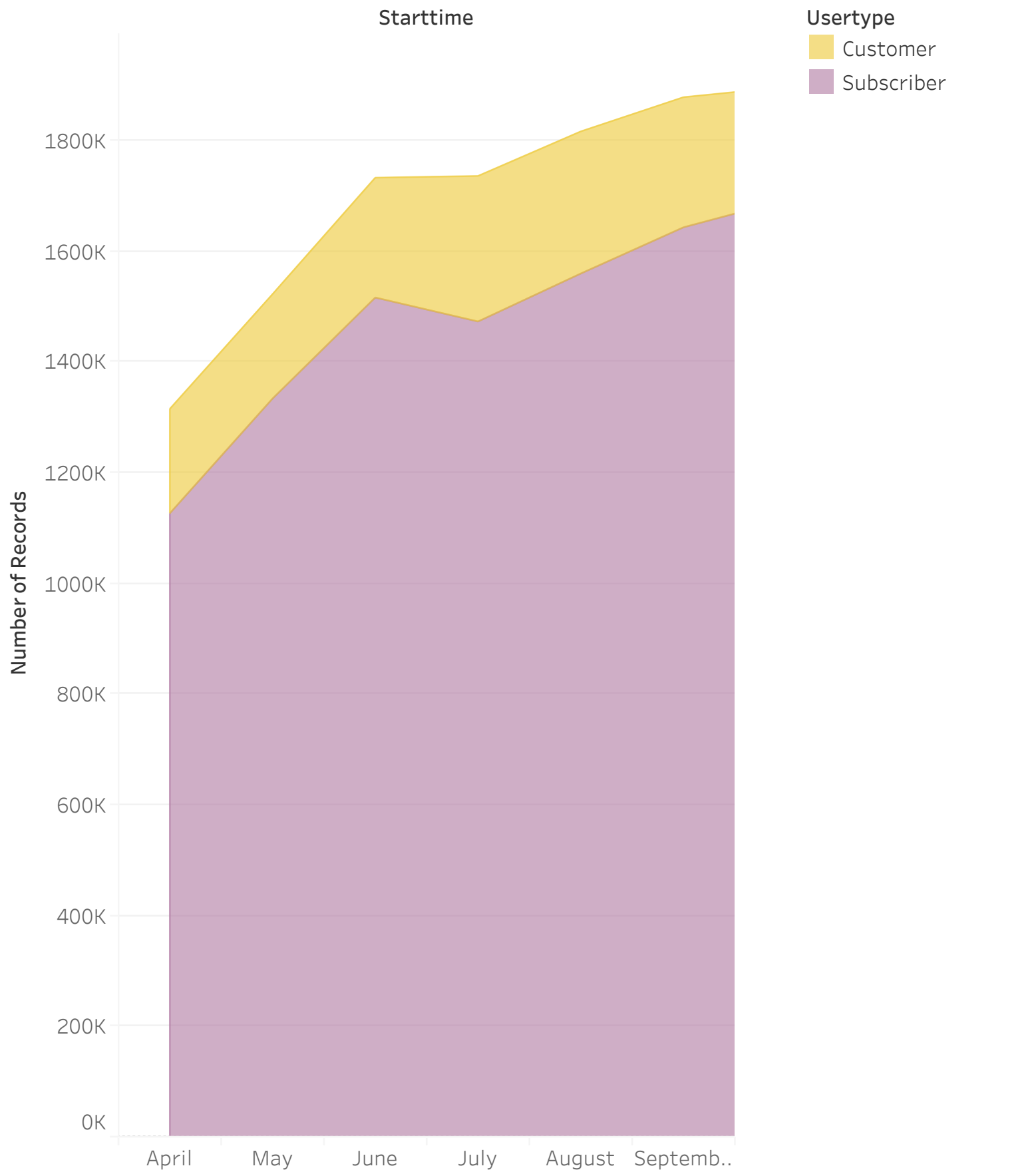
Starttime

The trend of sum of Number of Records for Starttime Month.

# Usage Growth
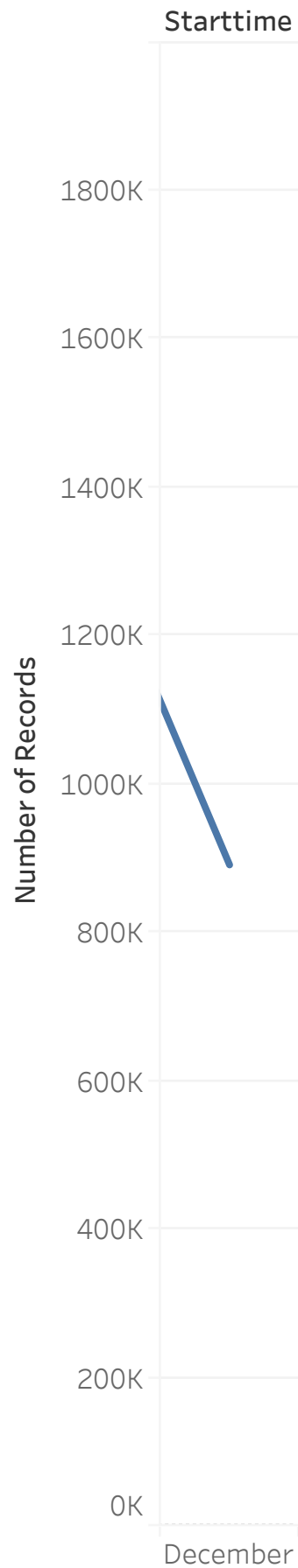
Starttime

The trend of sum of Number of Records for Starttime Month.

Usertype Proportion

Usertype
- Customer
- Subscriber

Number of Records

1800K

1600K

1400K

1200K

1000K

800K

600K

400K

200K

0K

April   May   June   July   August   Septemb..

Sum of Number of Records for each Starttime Month. Color shows details about
Usertype. The view is filtered on Usertype, which keeps Customer and Subscriber.

Usertype Proportion
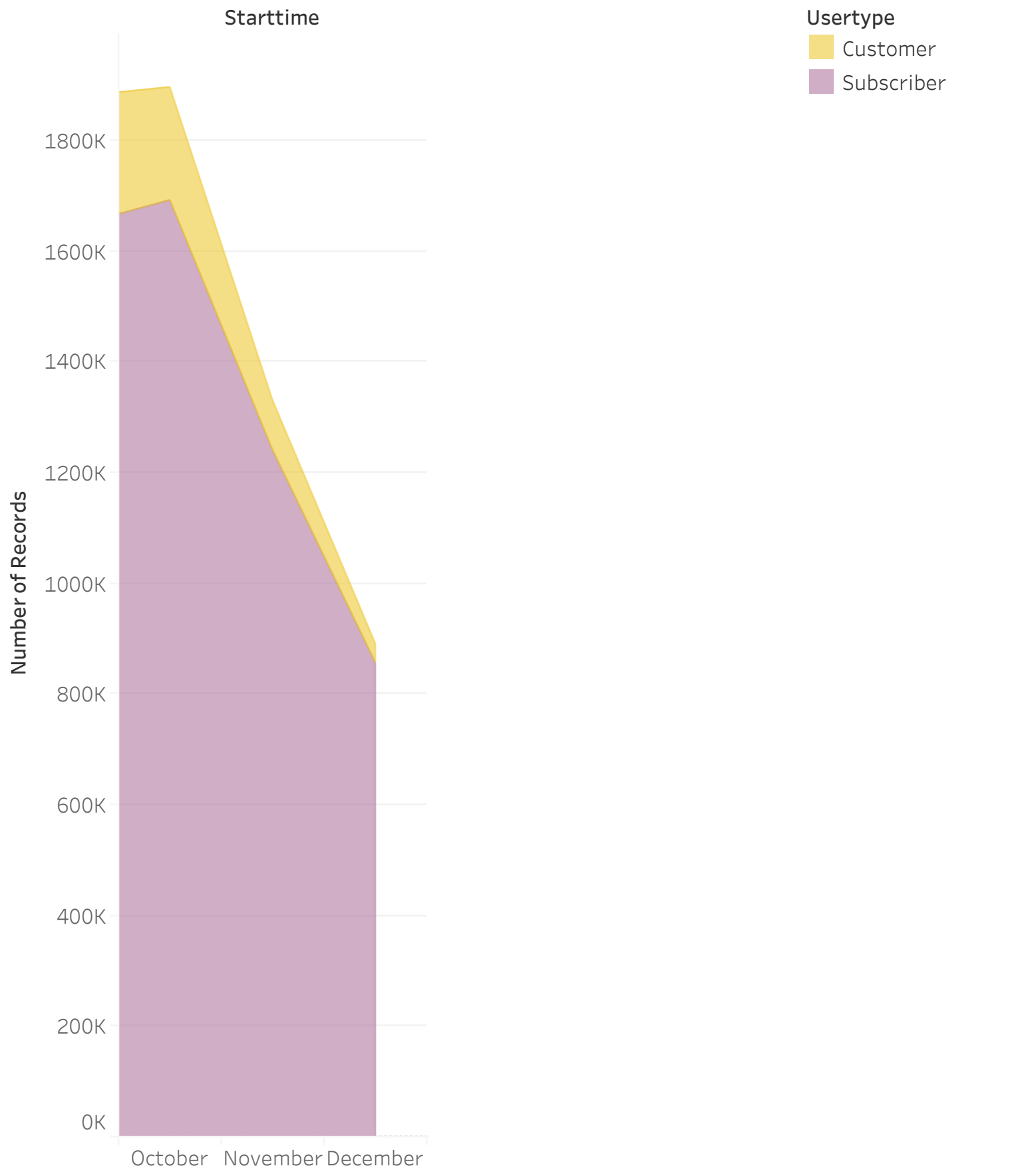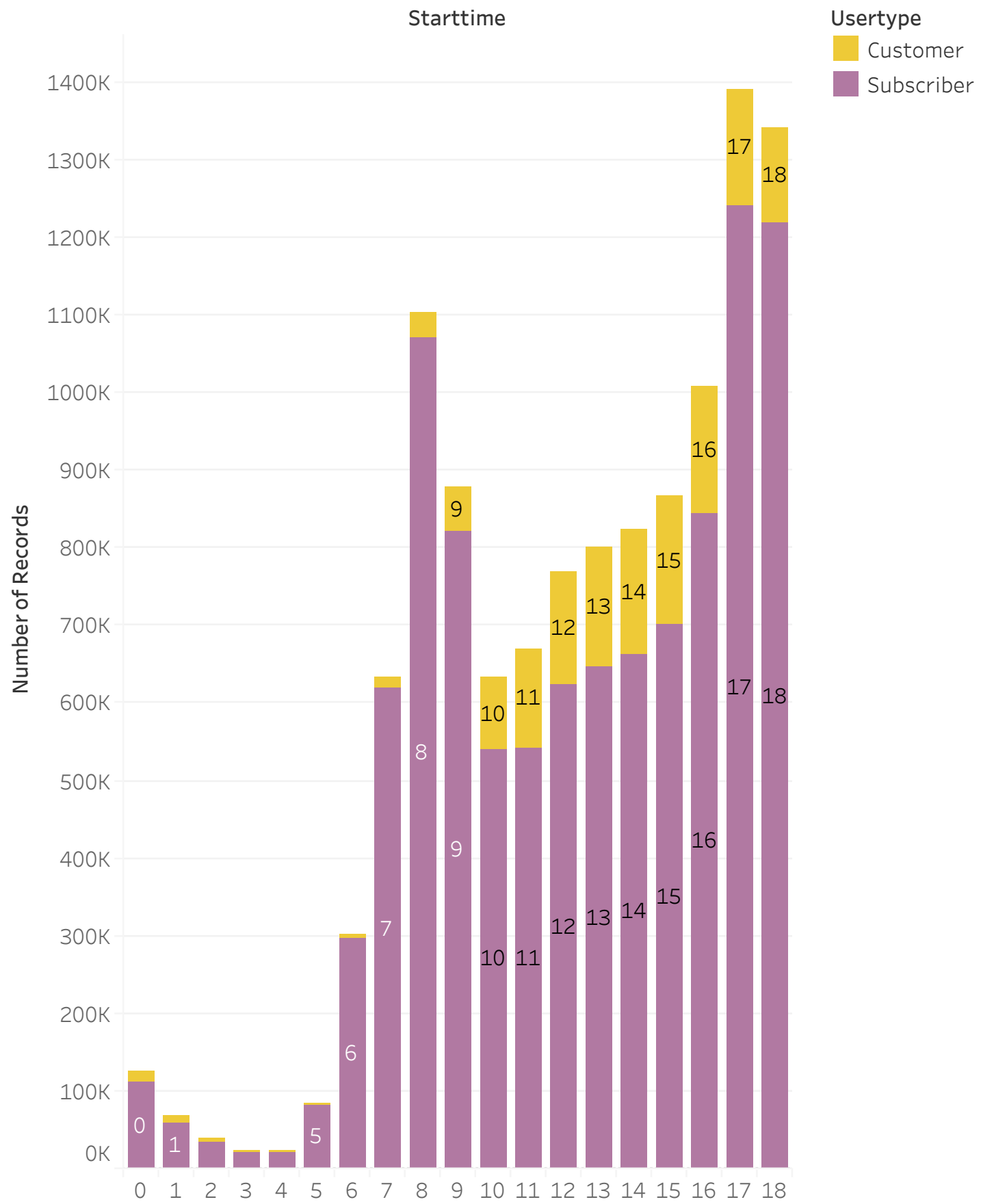
Usertype
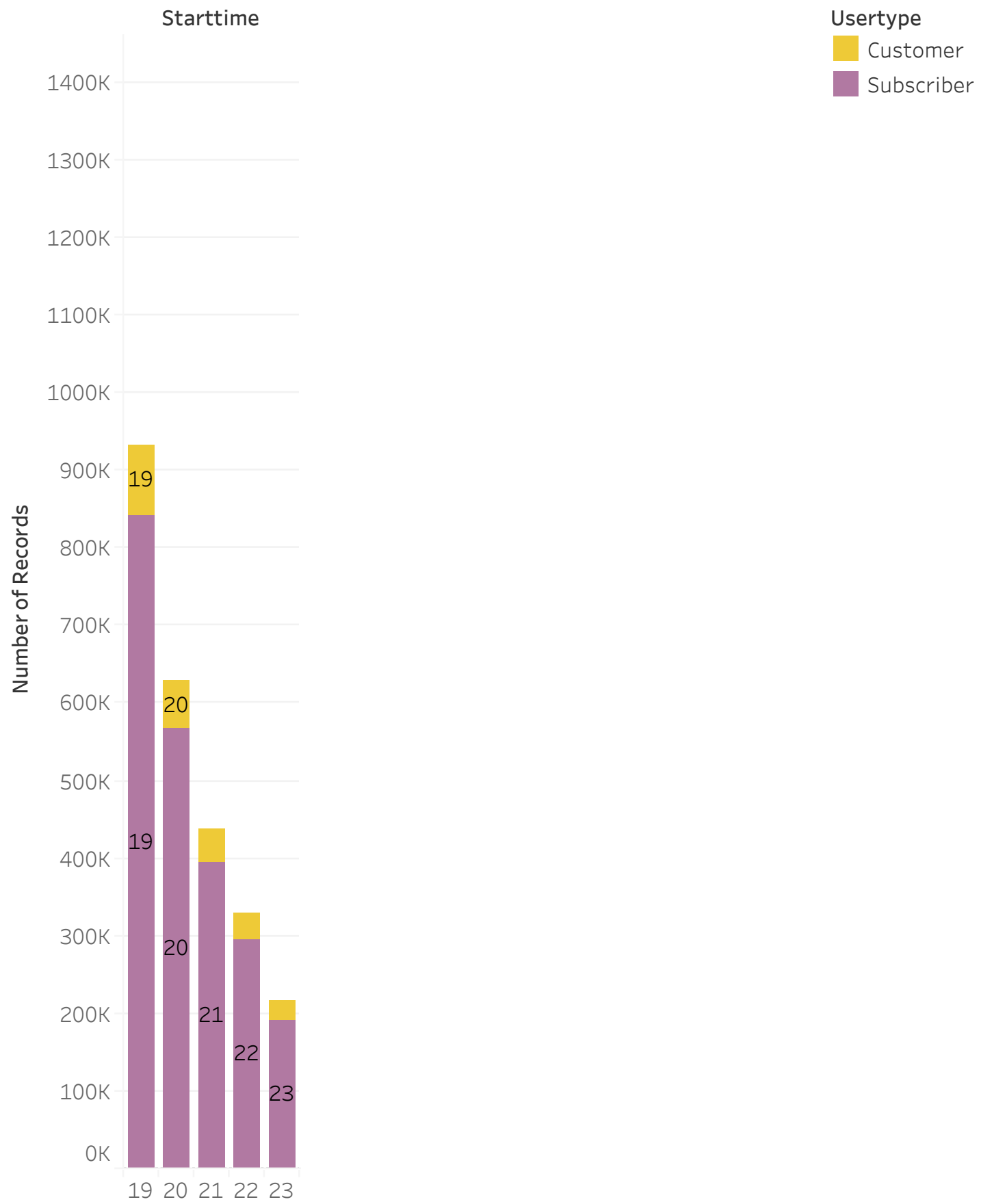- Customer
- Subscriber

Sum of Number of Records for each Starttime Month. Color shows details about Usertype. The view is filtered on Usertype, which keeps Customer and Subscriber.
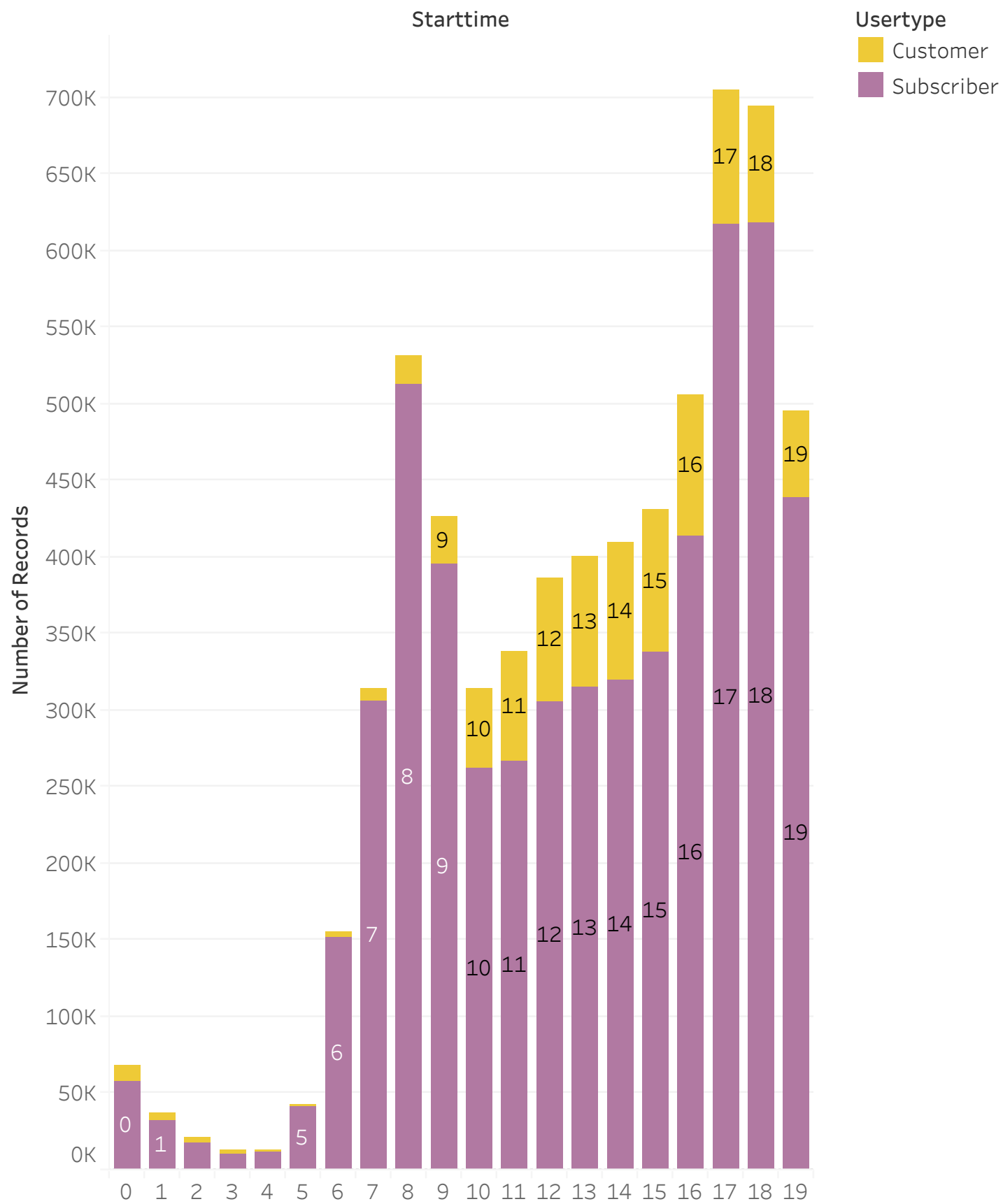
All Bike Rides - Peak Hours

Starttime

Sum of Number of Records for each Starttime Hour. Color shows details about Usertype. The marks are labeled by Starttime Hour.

Usertype
- Customer
- Subscriber

All Bike Rides - Peak Hours

Starttime

Usertype
- Customer
- Subscriber

Number of Records

1400K
1300K
1200K
1100K
1000K
900K
800K
700K
600K
500K
400K
300K
200K
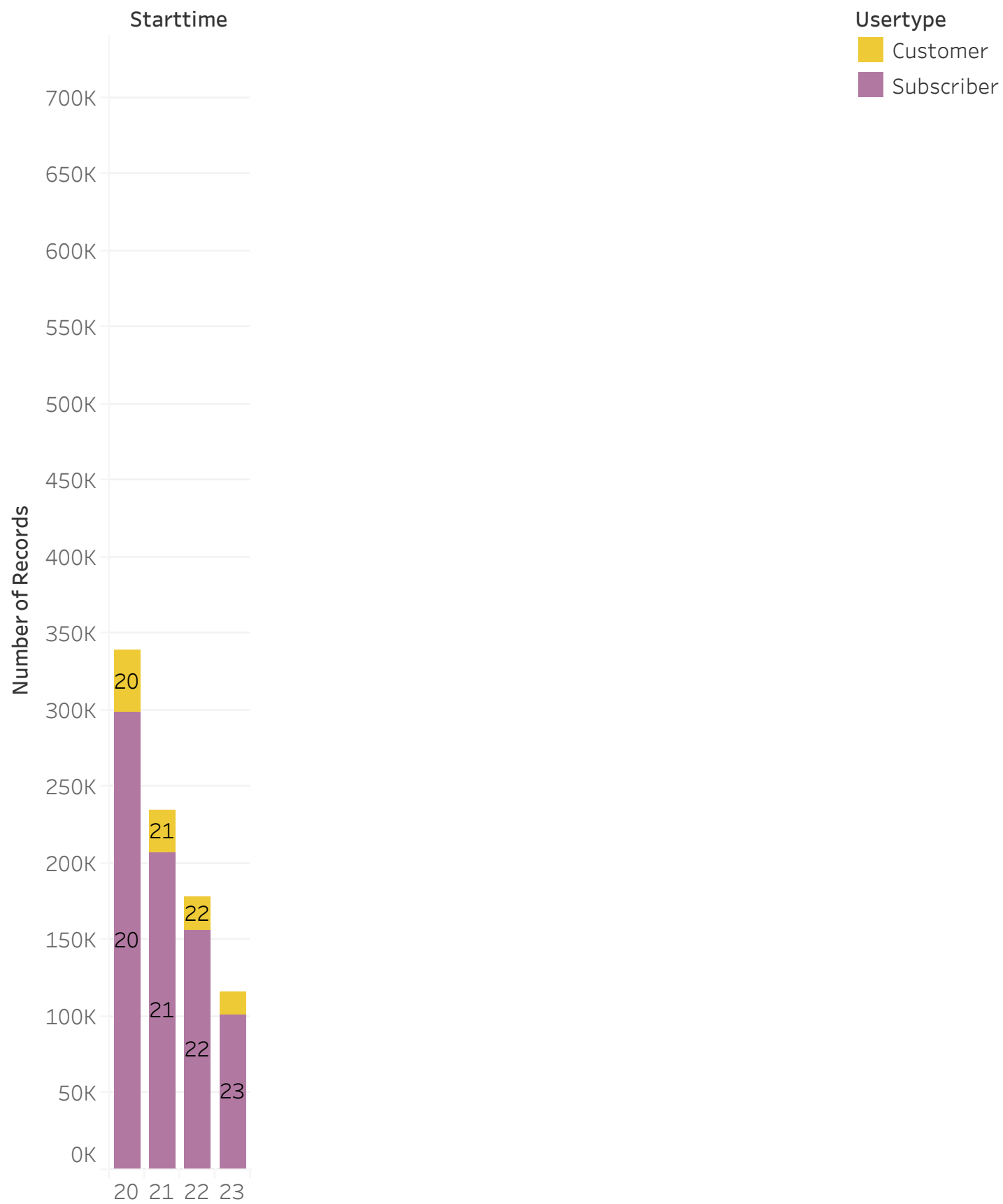100K
0K

19 20 21 22 23

Sum of Number of Records for each Starttime Hour. Color shows details about Usertype. The marks are labeled by Starttime Hour.

Peak Hours - Summer

Sum of Number of Records for each Starttime Hour. Color shows details about Usertype. The marks are labeled by Starttime Hour. The data is filtered on Starttime Month, which keeps June, July, August and September.

Peak Hours - Summer

Starttime

Customer
Subscriber

Number of Records

700K

650K

600K

550K

500K

450K

400K

350K

300K

250K

200K

150K

100K

50K

0K

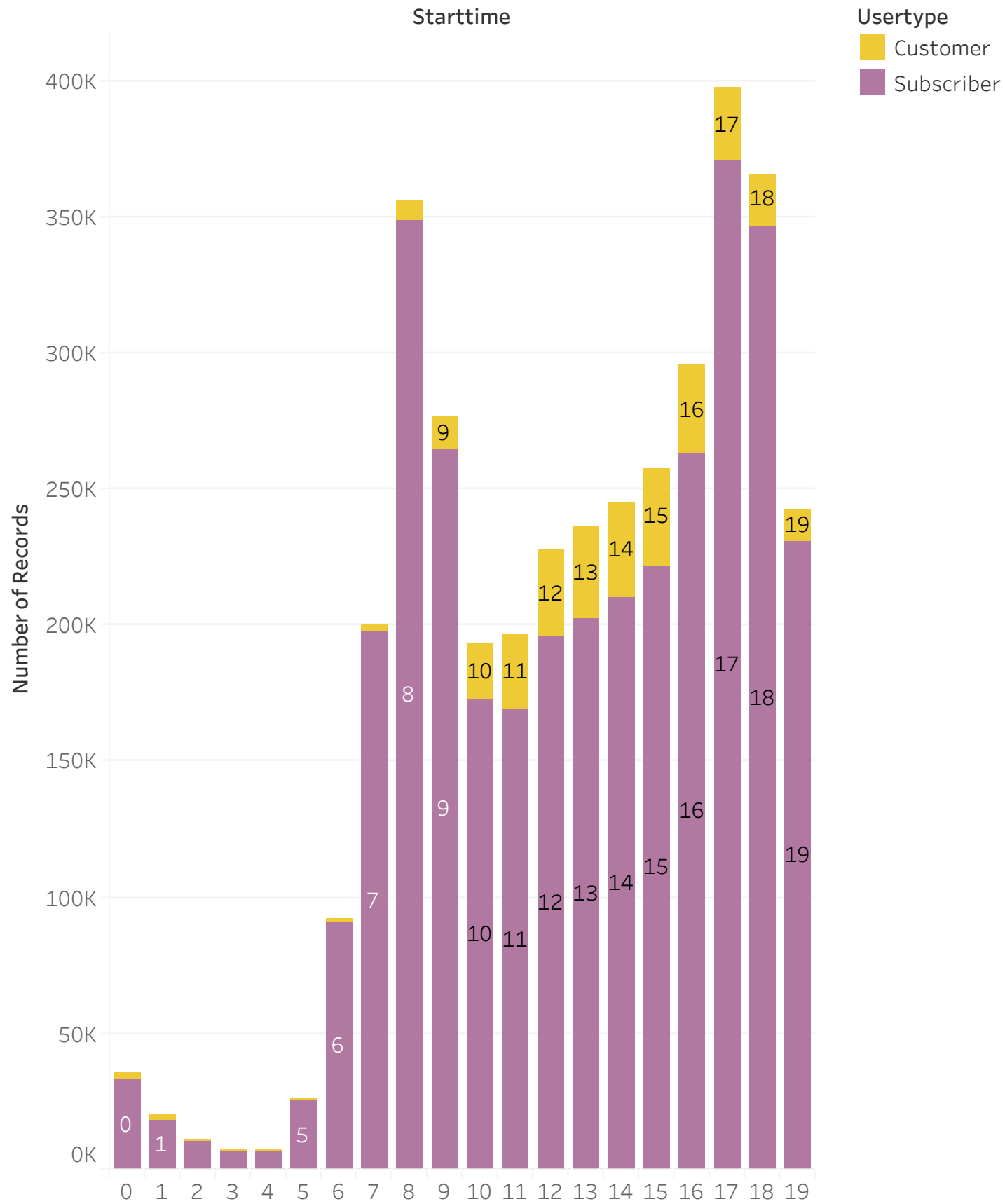20 21 22 23

20
20
21
21
22
22
23

Sum of Number of Records for each Starttime Hour. Color shows details about Usertype. The marks are labeled by Starttime Hour. The data is filtered on Starttime Month, which keeps June, July, August and September.

Peak Hours - Fall

Sum of Number of Records for each Starttime Hour. Color shows details about Usertype. The marks are labeled by Starttime Hour. The data is filtered on Starttime Month, which keeps October, November and December.
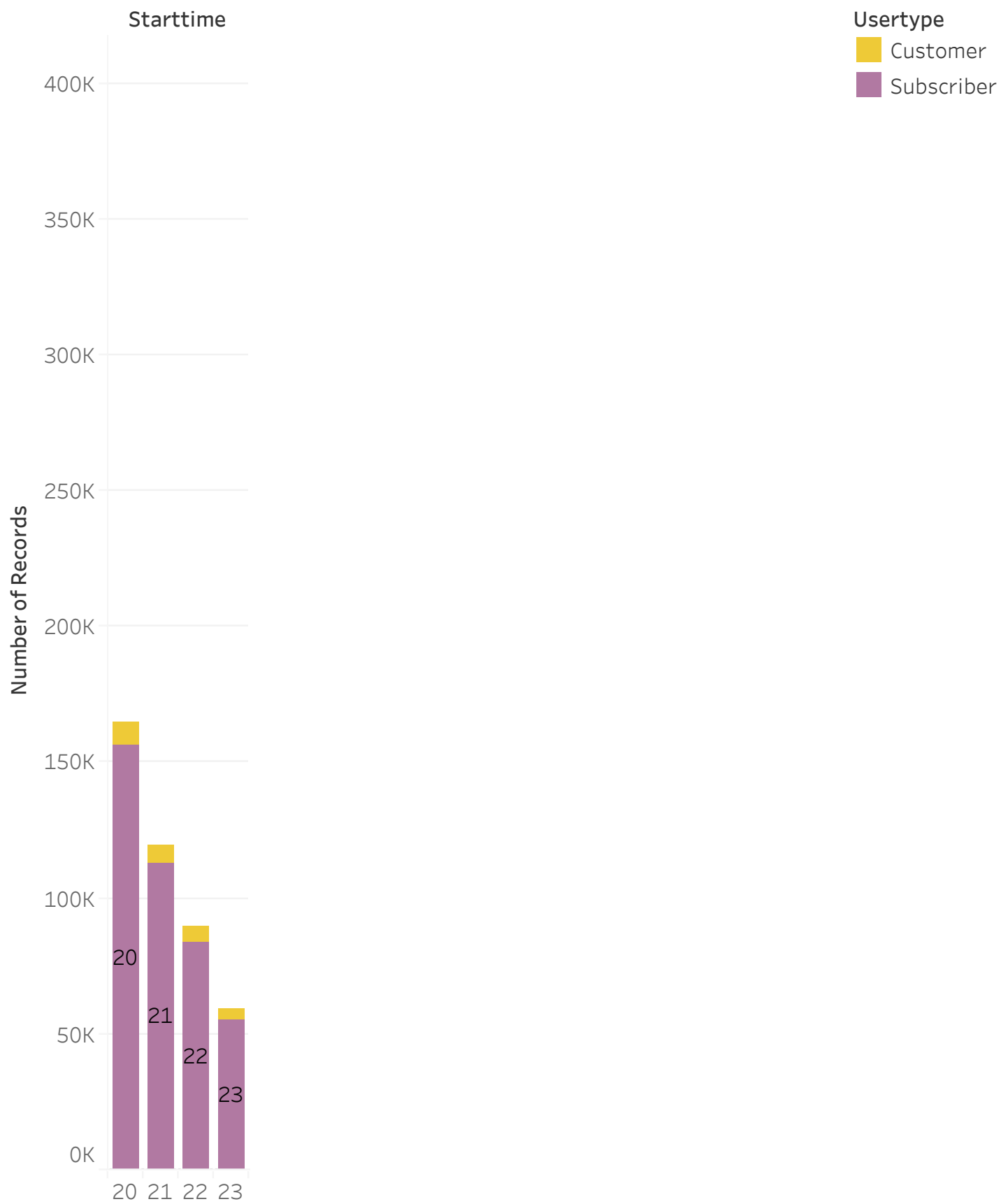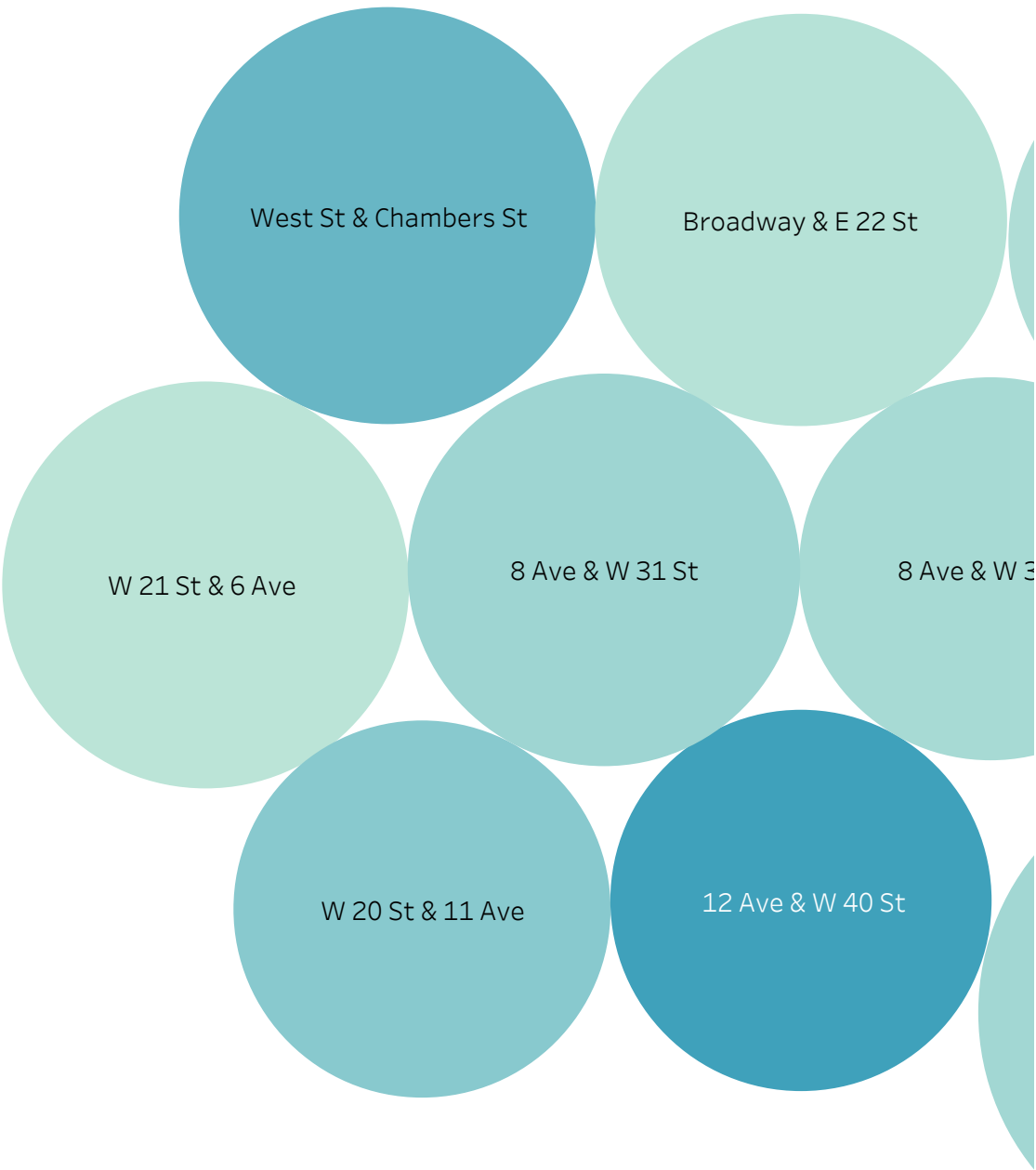
Peak Hours - Fall

Sum of Number of Records for each Starttime Hour. Color shows details about Usertype. The marks are labeled by Starttime Hour. The data is filtered on Starttime Month, which keeps October, November and December.
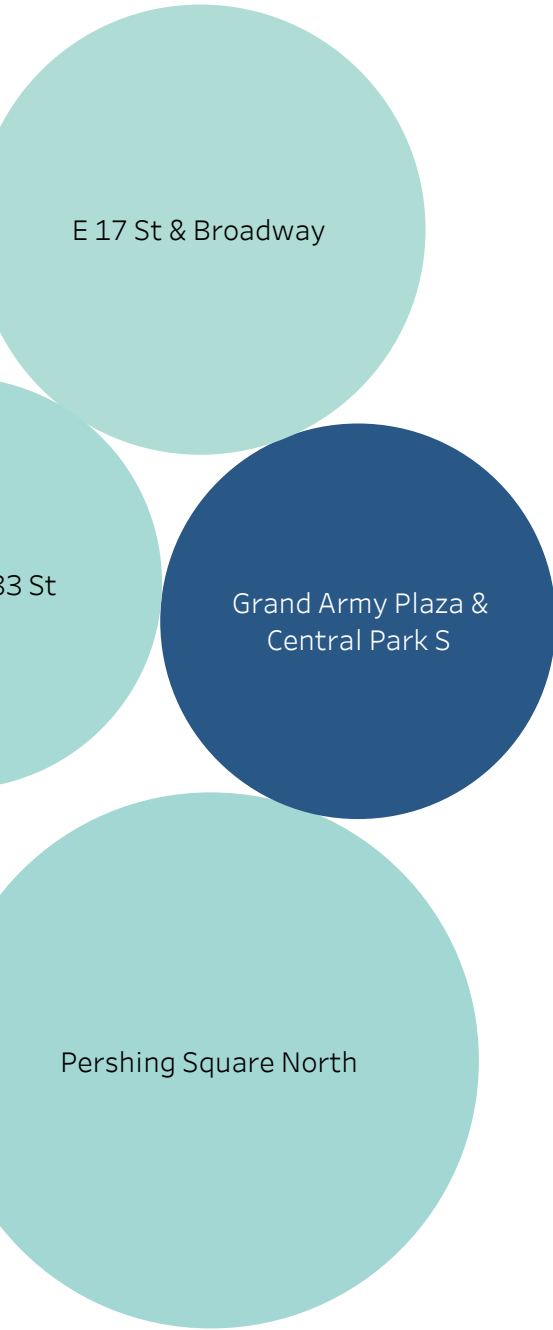
Top Ten Start Stations

745   1,896

West St & Chambers St

Broadway & E 22 St

W 21 St & 6 Ave

8 Ave & W 31 St

8 Ave & W 3

W 20 St & 11 Ave

12 Ave & W 40 St

Top Ten Start Stations

745   1,896

E 17 St & Broadway

33 St

Grand Army Plaza & Central Park S

Pershing Square North

Unable to connect to the file "/Users/Weinreich/Desktop/Homework/Instructions_2/data/2017_bike_data.csv". Check that the file exists and that you have sufficient access privileges for it.
Unable to properly calculate the domain for the field 'Start Station Name'. Displayed data may be incorrect.

Top Ten End Stations

661.9   1,266.2

West St & Chambers St

Broadway & E 22 St

E

W 38 St & 8 Ave

8 Ave & W 31 St

8 Ave & W 33 St

W 21 St & 6 Ave

12 Ave & W 40 St

W 20

Top Ten End Stations

E 17 St & Broadway

Pershing Square North

) St & 11 Ave

Unable to connect to the file "/Users/Weinreich/Desktop/Homework/Instructions_2/data/2017_bike_data.csv". Check that the file exists and that you have sufficient access privileges for it.
Unable to properly calculate the domain for the field 'End Station Name'. Displayed data may be incorrect.

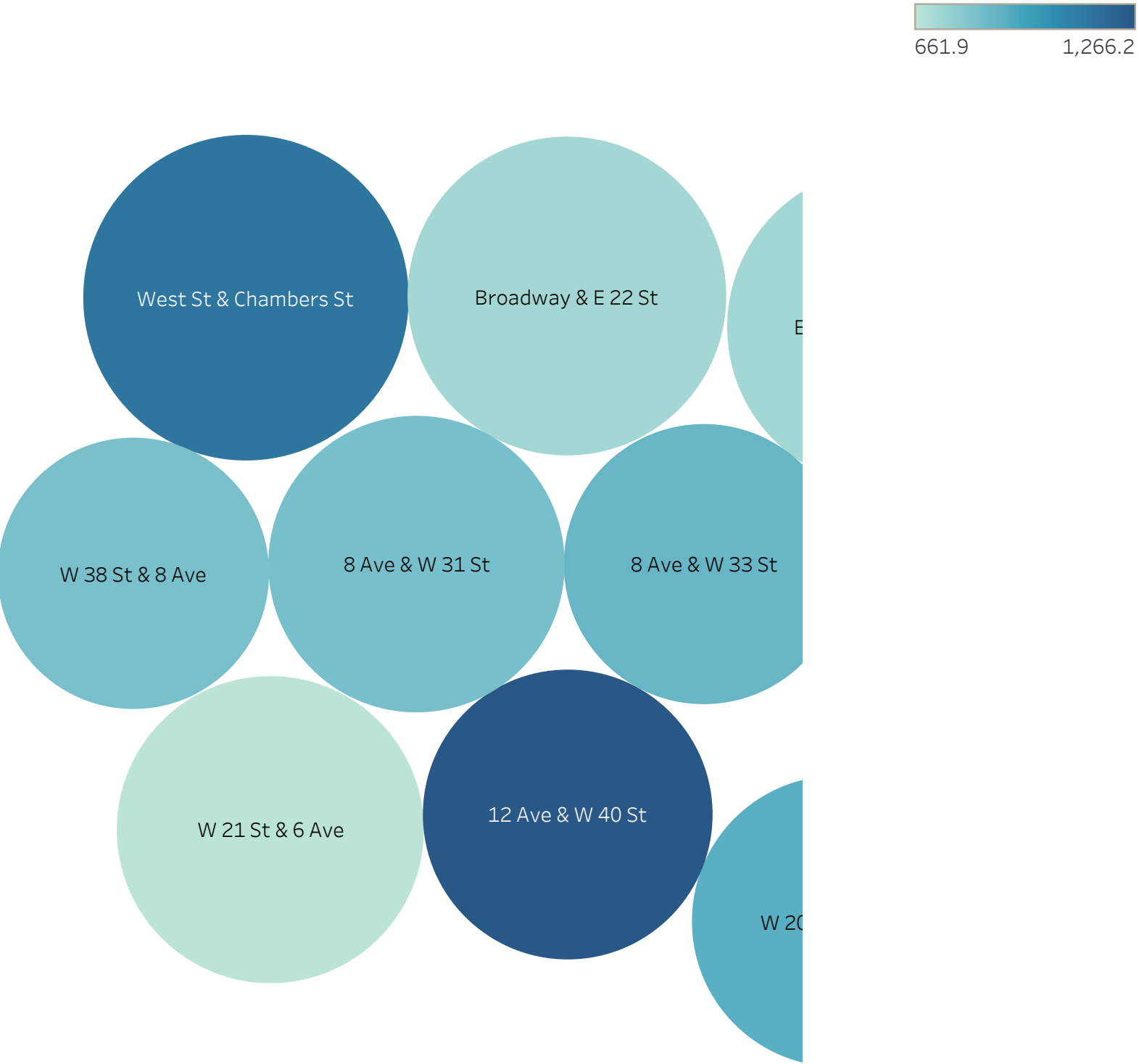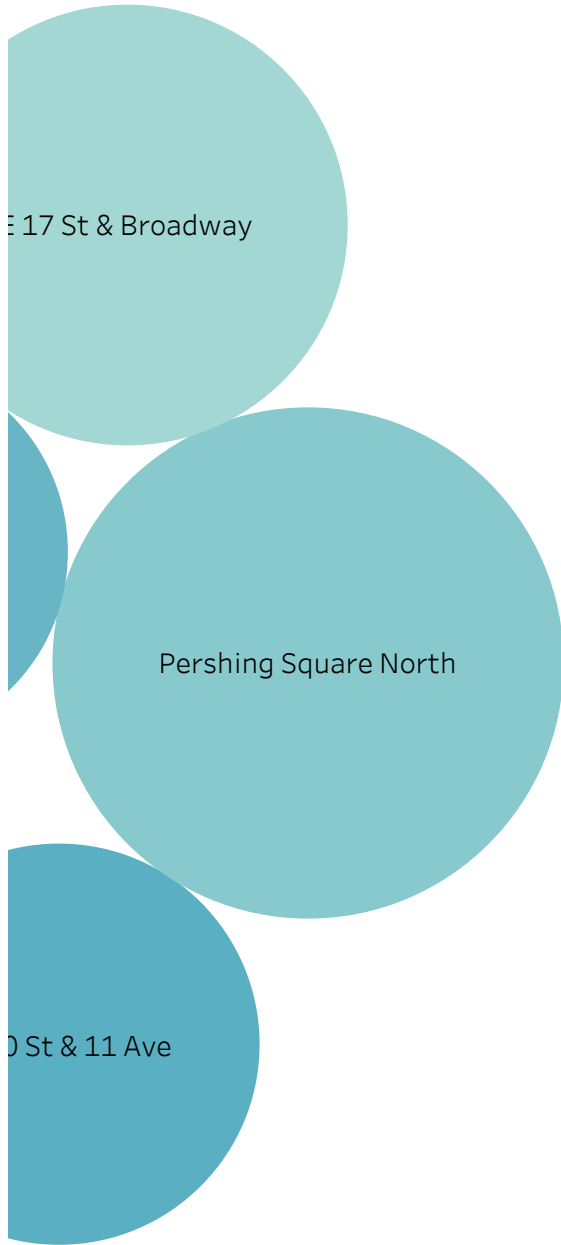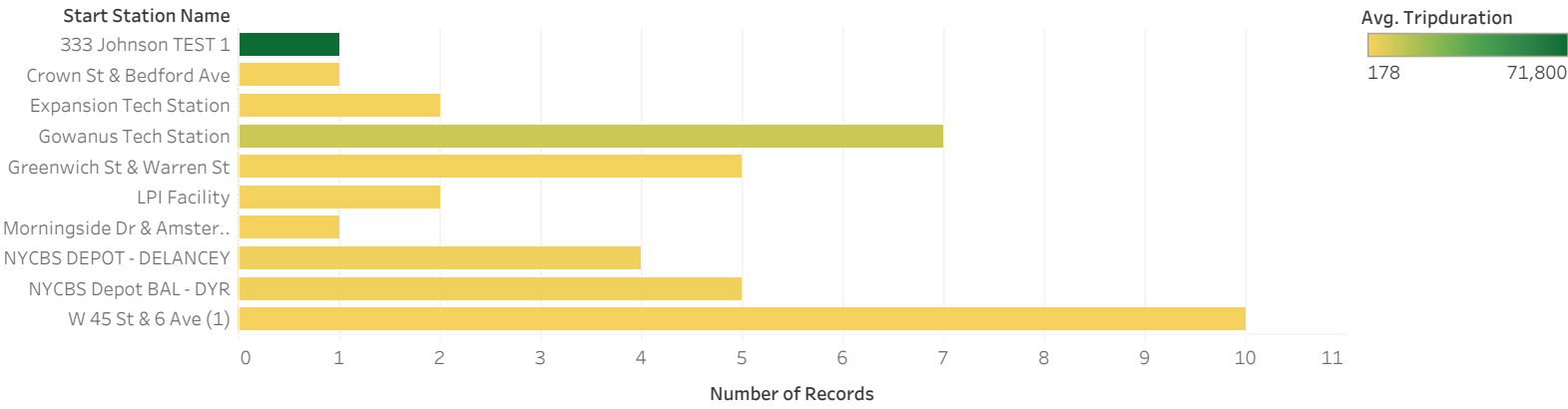# Bottom 10 Start Stations

Start Station Name

Start Station Name	
333 Johnson TEST 1	
Crown St & Bedford Ave	
Expansion Tech Station	
Gowanus Tech Station	
Greenwich St & Warren St	
LPI Facility	
Morningside Dr & Amster..	
NYCBS DEPOT - DELANCEY	
NYCBS Depot BAL - DYR	
W 45 St & 6 Ave (1)	

Number of Records

Avg. Tripduration

178   71,800

Sum of Number of Records for each Start Station Name. Color shows average of Tripduration. The view is filtered on Start Station Name, which keeps 10 of 804 members.

Bottom 10 End Station

End Station Name

333 Johnson TEST 1	
Astor Place	
Communipaw & Berry Lane	
E 15 St & Irving Pl	
Jersey & 3rd	
Lafayette Park	
Monmouth and 6th	
NJCU	
NYCBS Depot - FAR	
NYCBS Depot - GOW Annex	

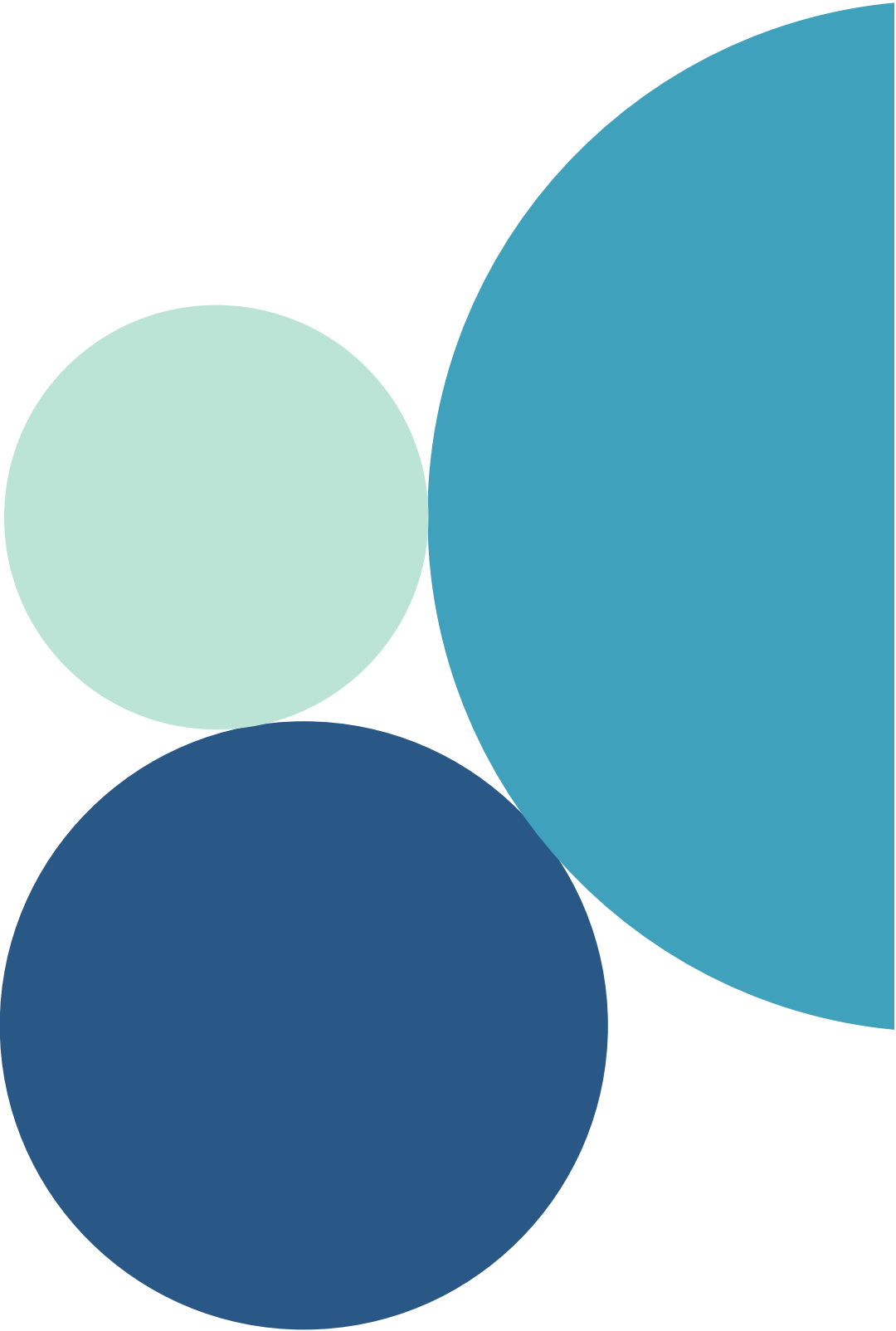Avg. Tripduration

497   941,035

0   1   2
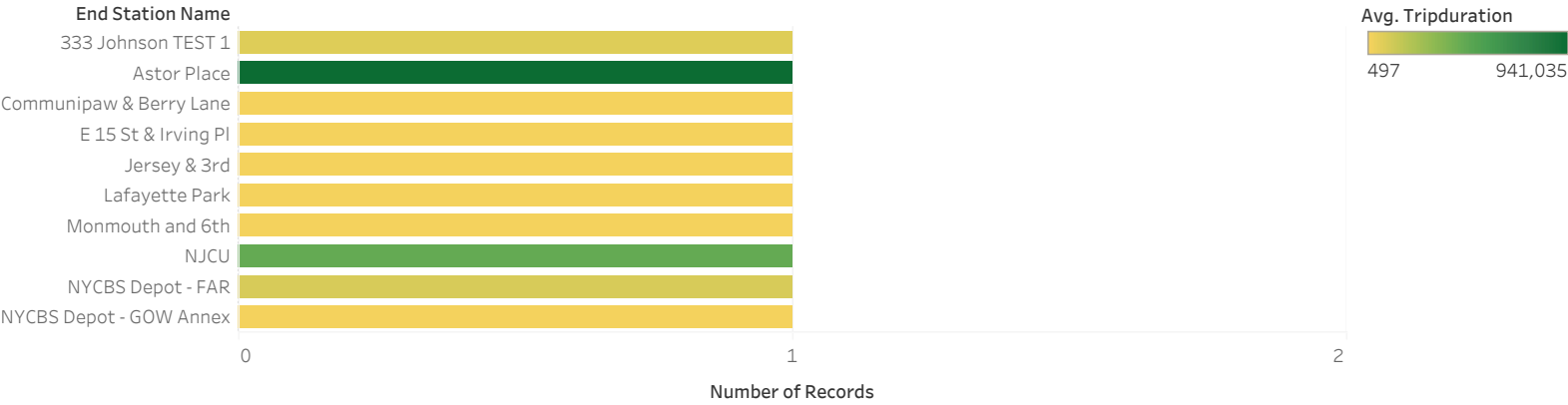
Number of Records

Sum of Number of Records for each End Station Name. Color shows average of Tripduration. The view is filtered on End Station Name, which keeps 10 of 844 members.
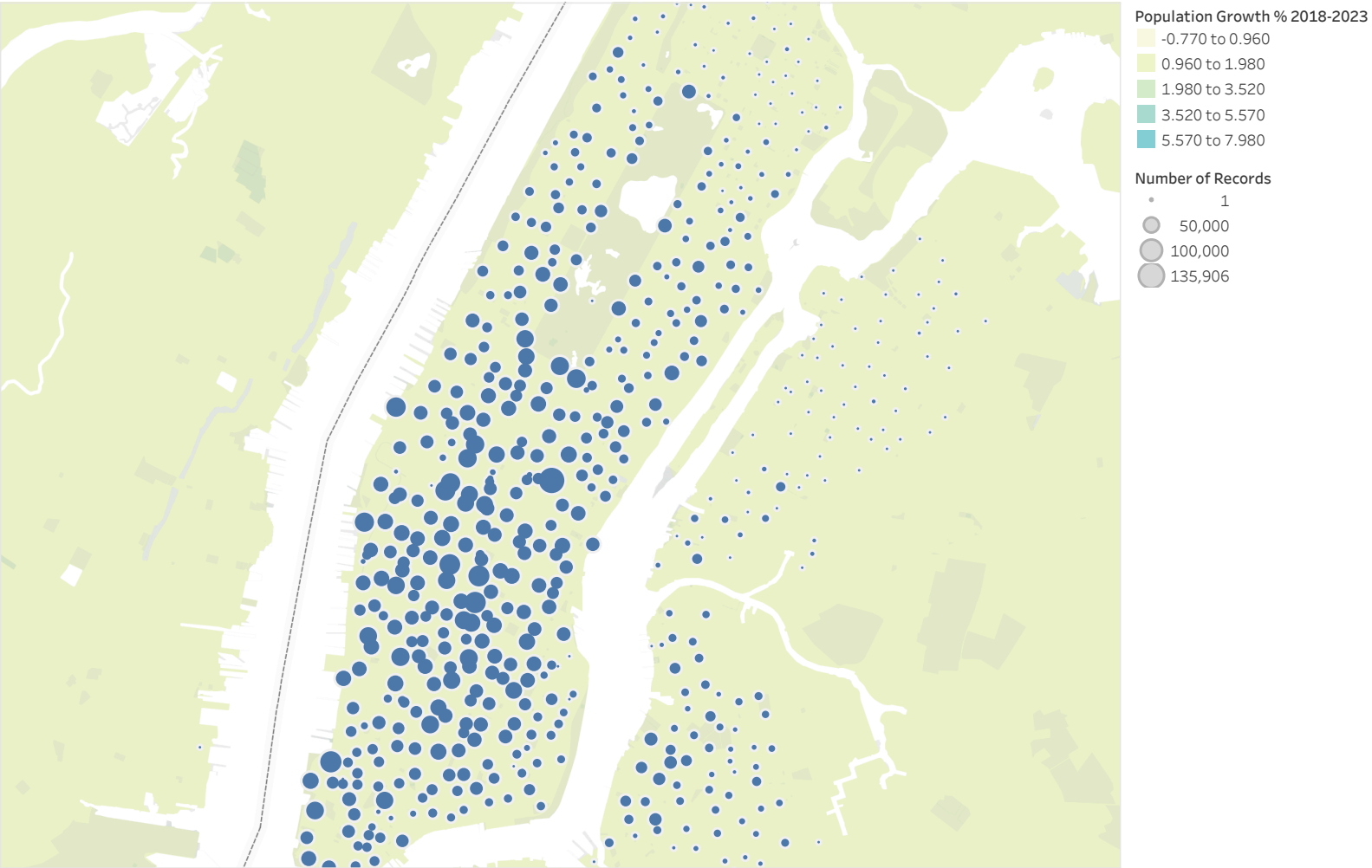
Gender

0 ▢ 2

Gender (color) and sum of Number of Records (size). The view is filtered on Gender, which keeps all values.

Gender

Gender (color) and sum of Number of Records (size). The view is filtered on Gender, which keeps all values.

Map - Start Stations

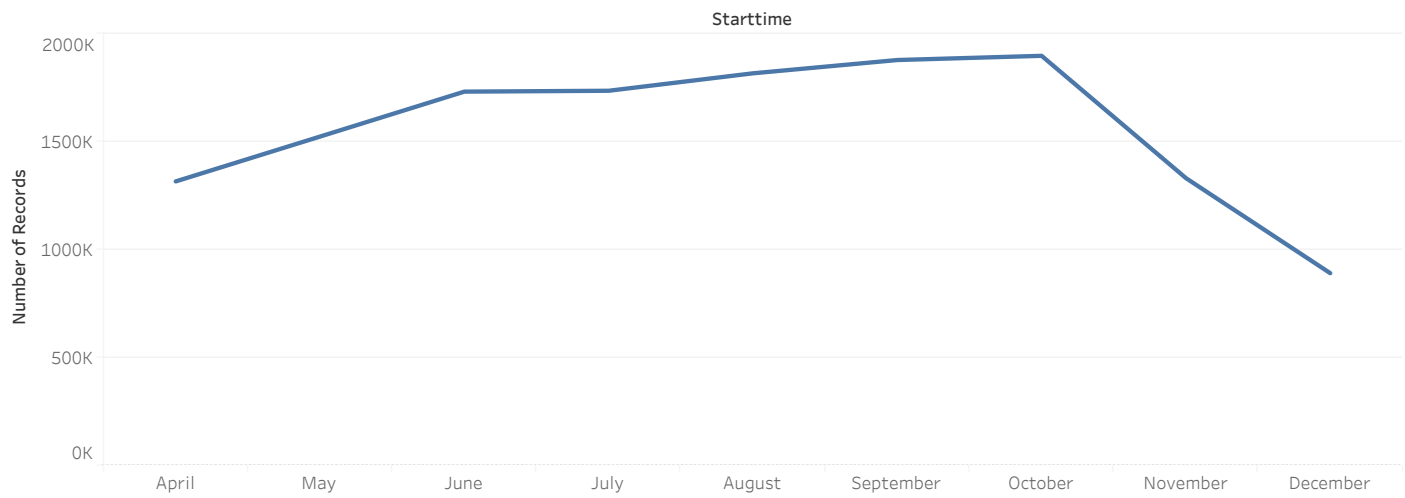Map based on average of Start Station Longitude and average of Start Station Latitude. Size shows sum of Number of Records. Details are shown for Start Station Name. The view is filtered on sum of Number of Records, which keeps all values.

Population Growth % 2018-2023
- -0.770 to 0.960
- 0.960 to 1.980
- 1.980 to 3.520
- 3.520 to 5.570
- 5.570 to 7.980

Number of Records
- 1
- 50,000
- 100,000
- 135,906

Total Trips

14,118,669

Usage Growth

Starttime

(Line chart: Number of Records on y-axis from 0K to 2000K, months April through December on x-axis. The line starts around 1300K in April, rises to about 1750K in June, plateaus and peaks near 1940K in October, then declines sharply to about 890K in December.)

Peak Hours - Summer

■ Customer
■ Subscriber

Starttime

Peak Hours - Fall

Starttime
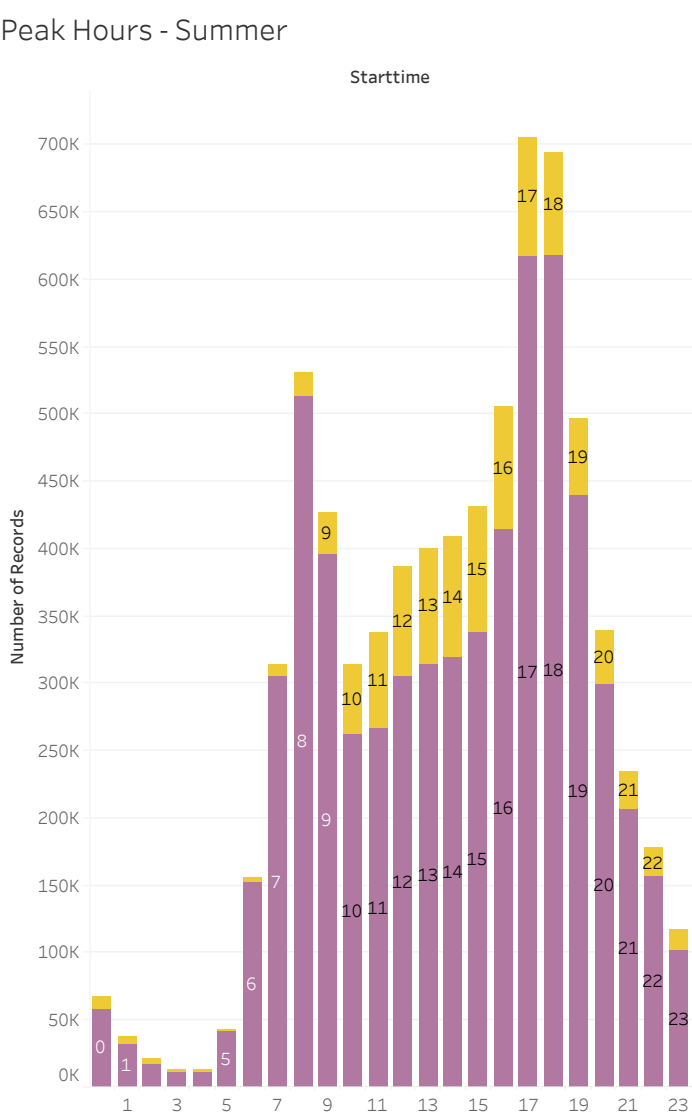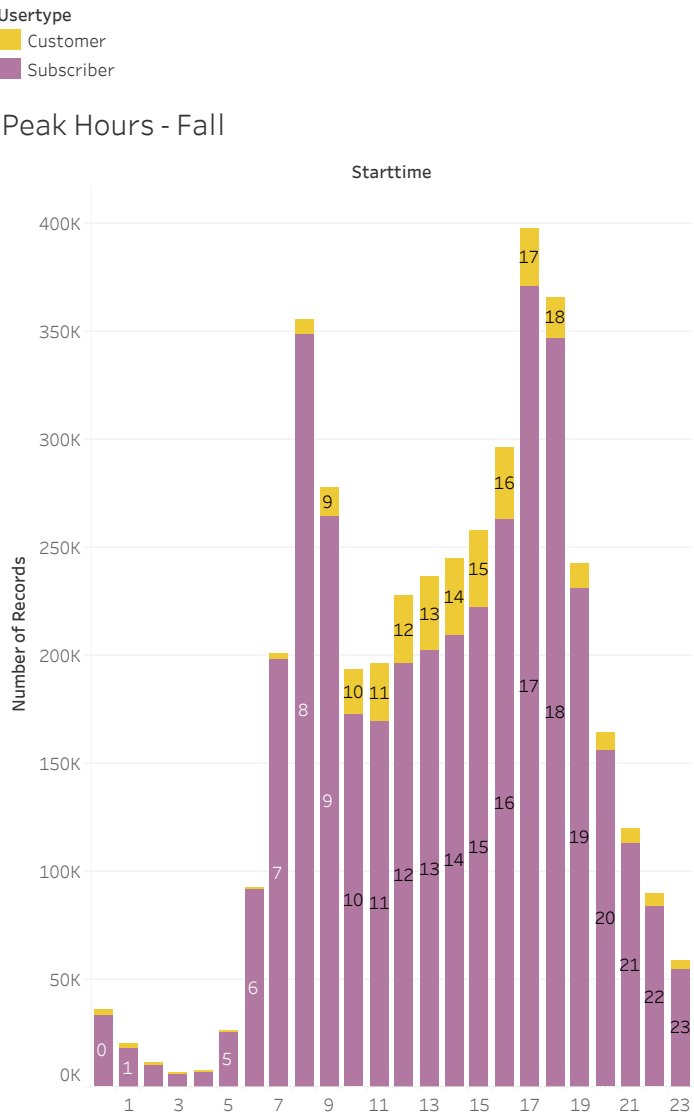
Top Ten Start Stations
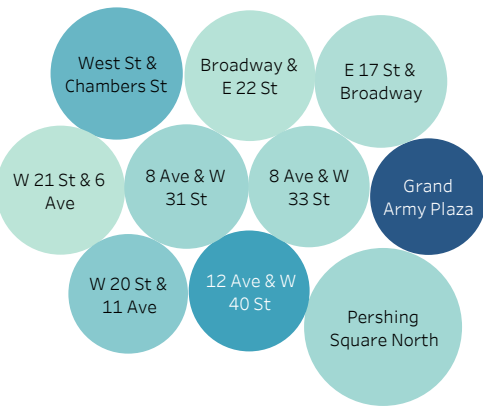
Top Ten End Stations

Bottom 10 Start Stations

Start Station Name

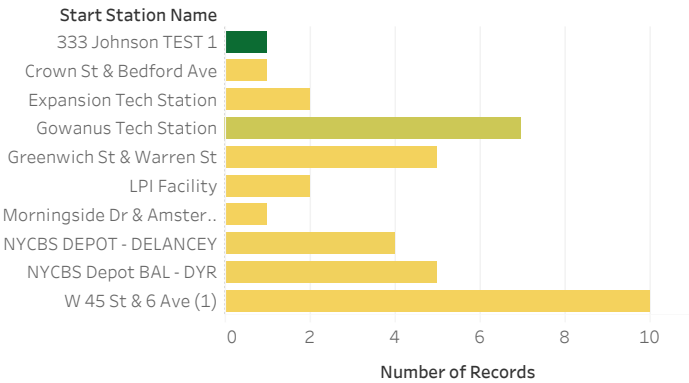| Station	Number of Records
333 Johnson TEST 1	1
Crown St & Bedford Ave	1
Expansion Tech Station	2
Gowanus Tech Station	7
Greenwich St & Warren St	5
LPI Facility	2
Morningside Dr & Amster..	1
NYCBS DEPOT - DELANCEY	4
NYCBS Depot BAL - DYR	5
W 45 St & 6 Ave (1)	10

Number of Records

Bottom 10 End Station

End Station Name

Station	Number of Records
333 Johnson TEST 1	1
Astor Place	1
Communipaw & Berry Lane	1
E 15 St & Irving Pl	1
Jersey & 3rd	1
Lafayette Park	1
Monmouth and 6th	1
NJCU	1
NYCBS Depot - FAR	1
NYCBS Depot - GOW Annex	1

Number of Records