CITI BIKE

TRIP
HISTORY
ASSESSMENT

About Citi Bike

Citi Bike is New York City's bike share system, and the largest in the nation. Citi Bike launched in May 2013 and has become an essential part of our transportation network. It's fun, efficient and affordable – not to mention healthy and good for the environment.

Citi Bike, like other bike share systems, consists of a fleet of specially designed, sturdy and durable bikes that are locked into a network of docking stations throughout the city. The bikes can be unlocked from one station and returned to any other station in the system, making them ideal for one-way trips. People use bike share to commute to work or school, run errands, get to appointments or social engagements, and more.
Citi Bike is available for use 24 hours/day, 7 days/week, 365 days/year, and riders have access to thousands of bikes at hundreds of stations across Manhattan, Brooklyn, Queens and Jersey City.

The History of Citi Bike

December 2015
Citi Bike riders hit a new milestone, 10 million trips in one year. This breaks the one-year record for bike share ridership in all bike share programs in the Western Hemisphere, aside from Velib in Paris.

May 2016
Citi Bike gains its 100,000th Annual Member.

August 2016
Citi Bike expansion continues bringing another 140 stations in the Upper East Side & Upper West Side in Manhattan and Jersey City, and moving into new Brooklyn neighborhoods. We also grew from 8,000 to 10,000 bikes.

September 2017
Citi Bike adds another 142 stations in Harlem, East Harlem, Astoria, Crown Heights, and Prospect Heights. We also grew from 10,000 to 12,000 bikes.
October 2017
Citi Bike riders take their 50 Millionth trip all time.

May 2018
Citi Bike celebrates 5 years of bike share in NYC with over 143,000 members.

May 2019
Citi Bike becomes available to rent in the Lyft app.

CITY BIKE 2019 Trip Assessment

404.95K
Total trips

725.84
Average Tripduration(seconds)

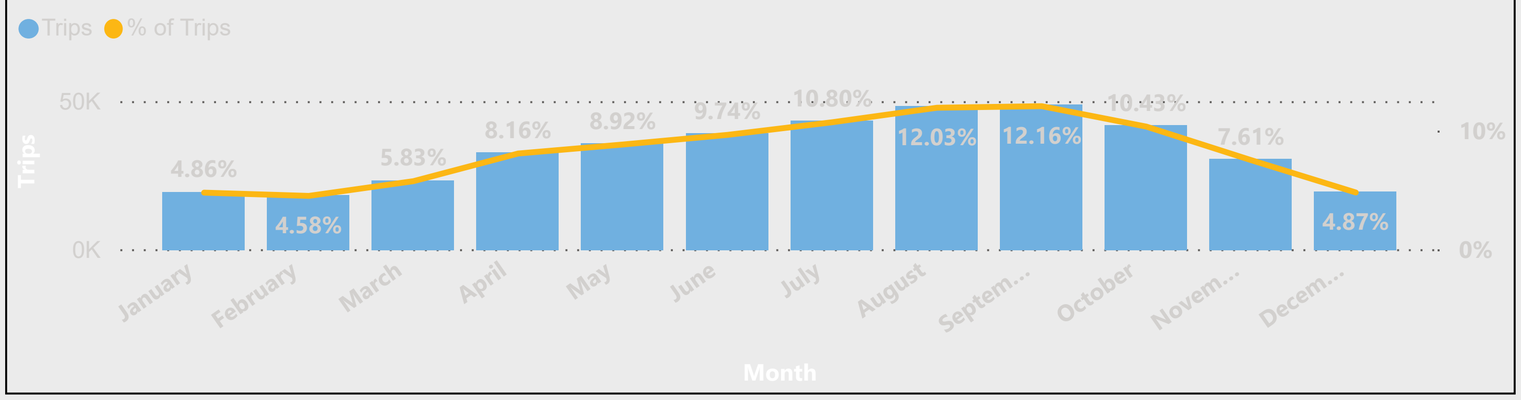
Gender: All

User Type: All

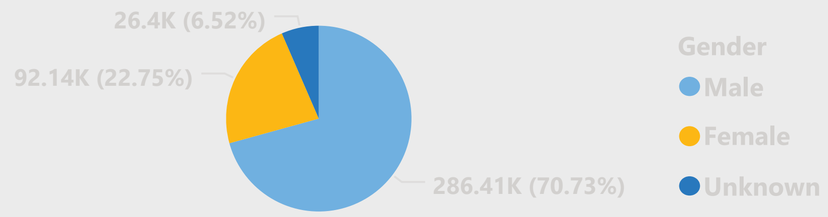
Season: Summer, Winter

01/01/2019 — 31/12/2019

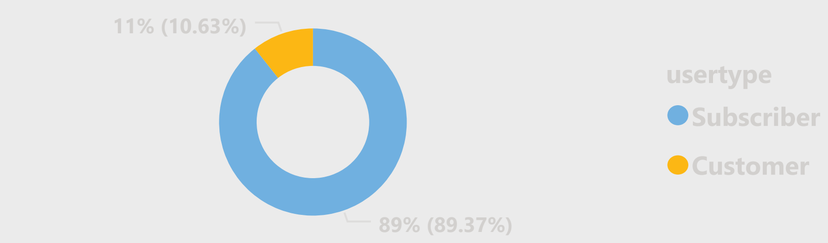
Trips by Month



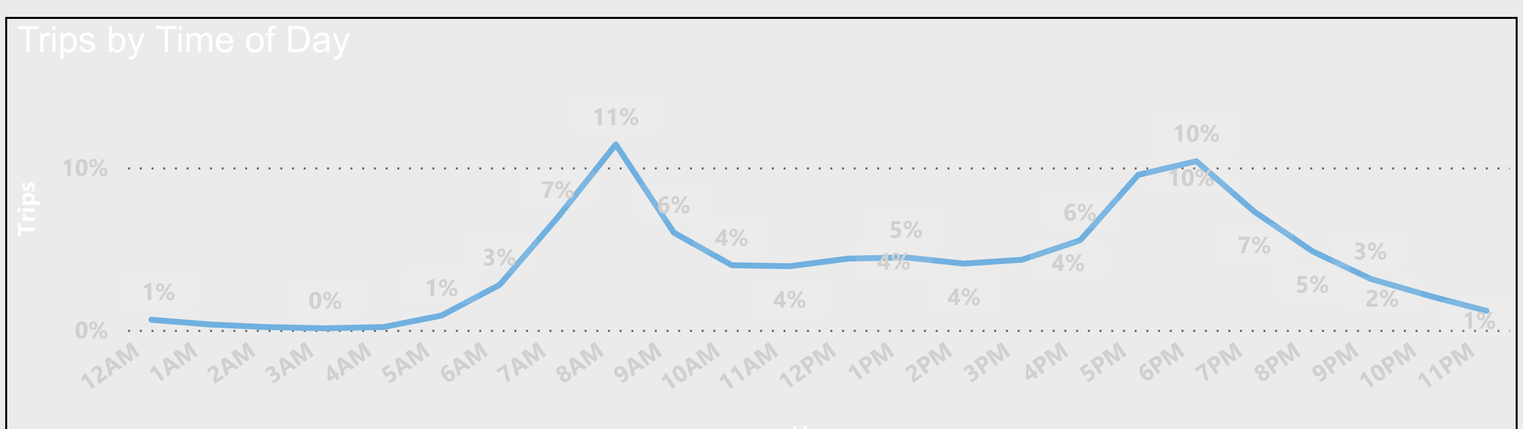
Total Trips by Gender



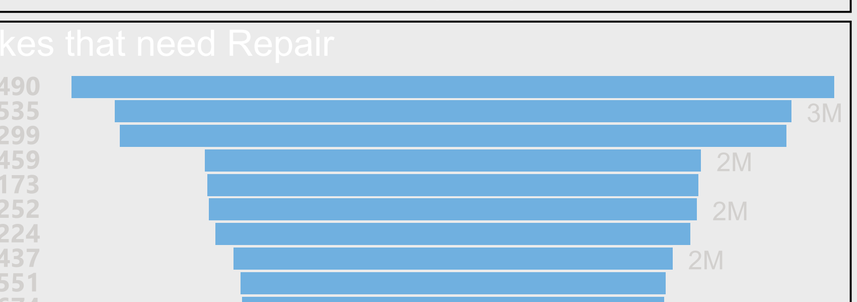
Trips by User Type



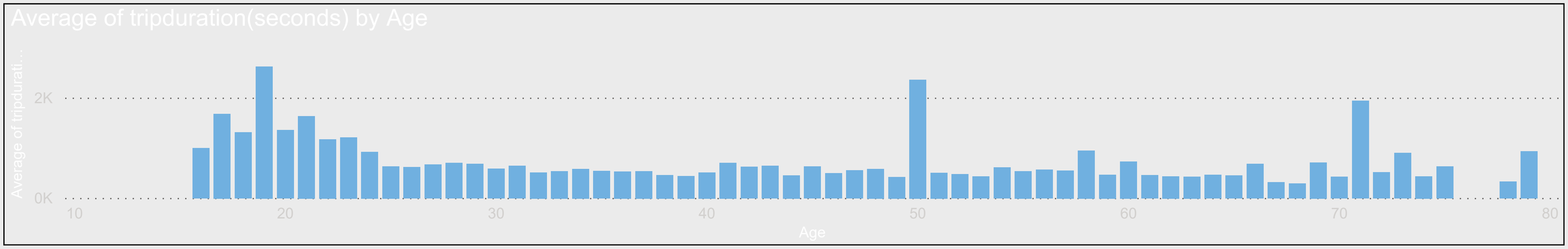
Trips by Time of Day



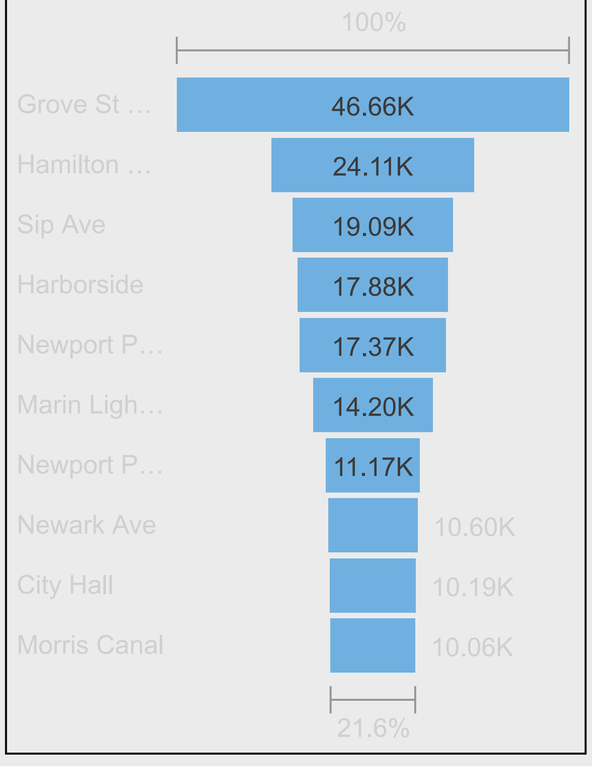
Bikes that need Repair



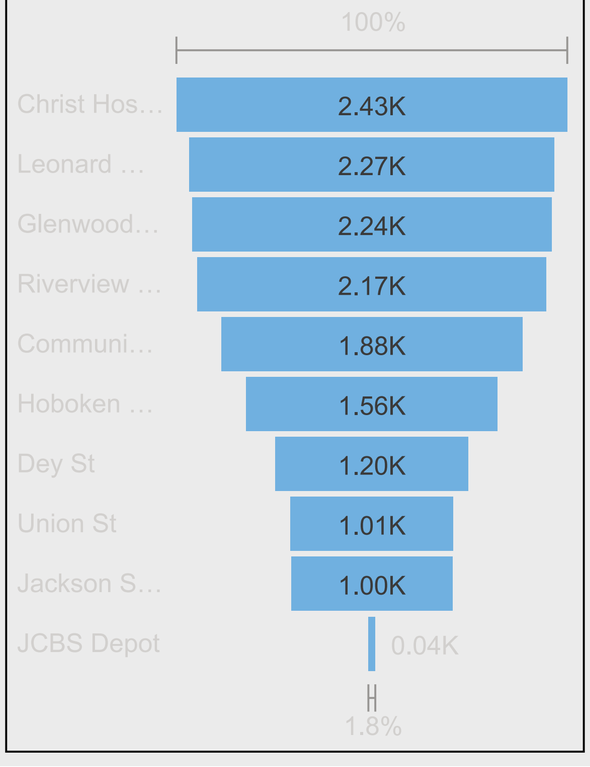
Average of tripduration(seconds) by Age



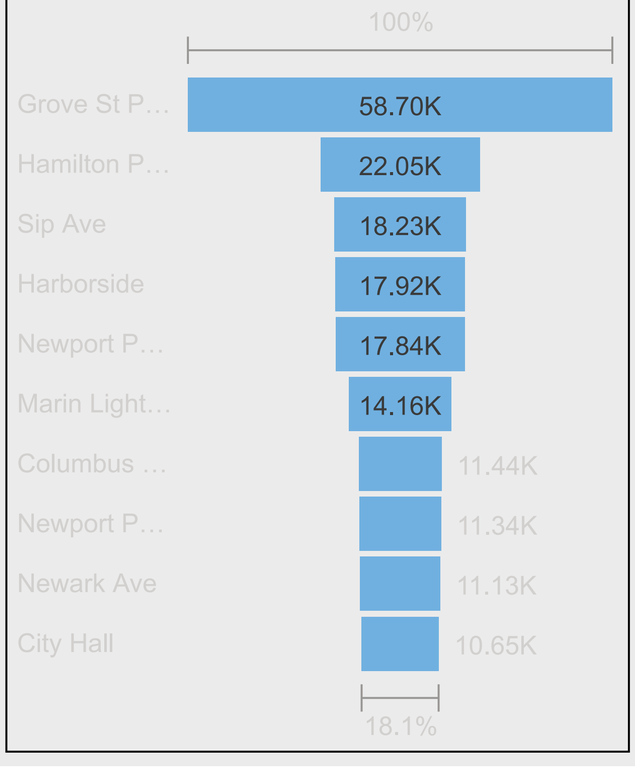
Top 10 Stations



Bottom 10 Stations



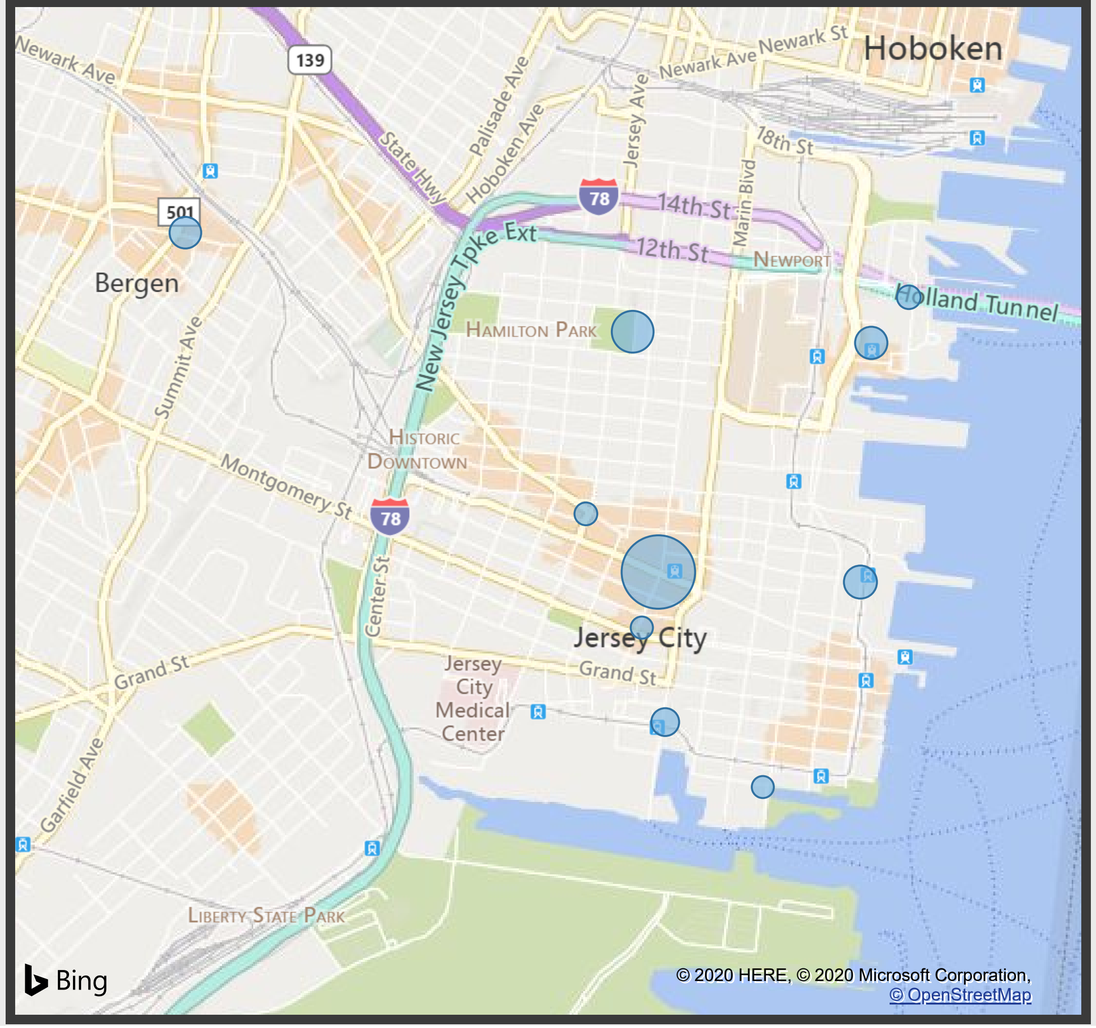
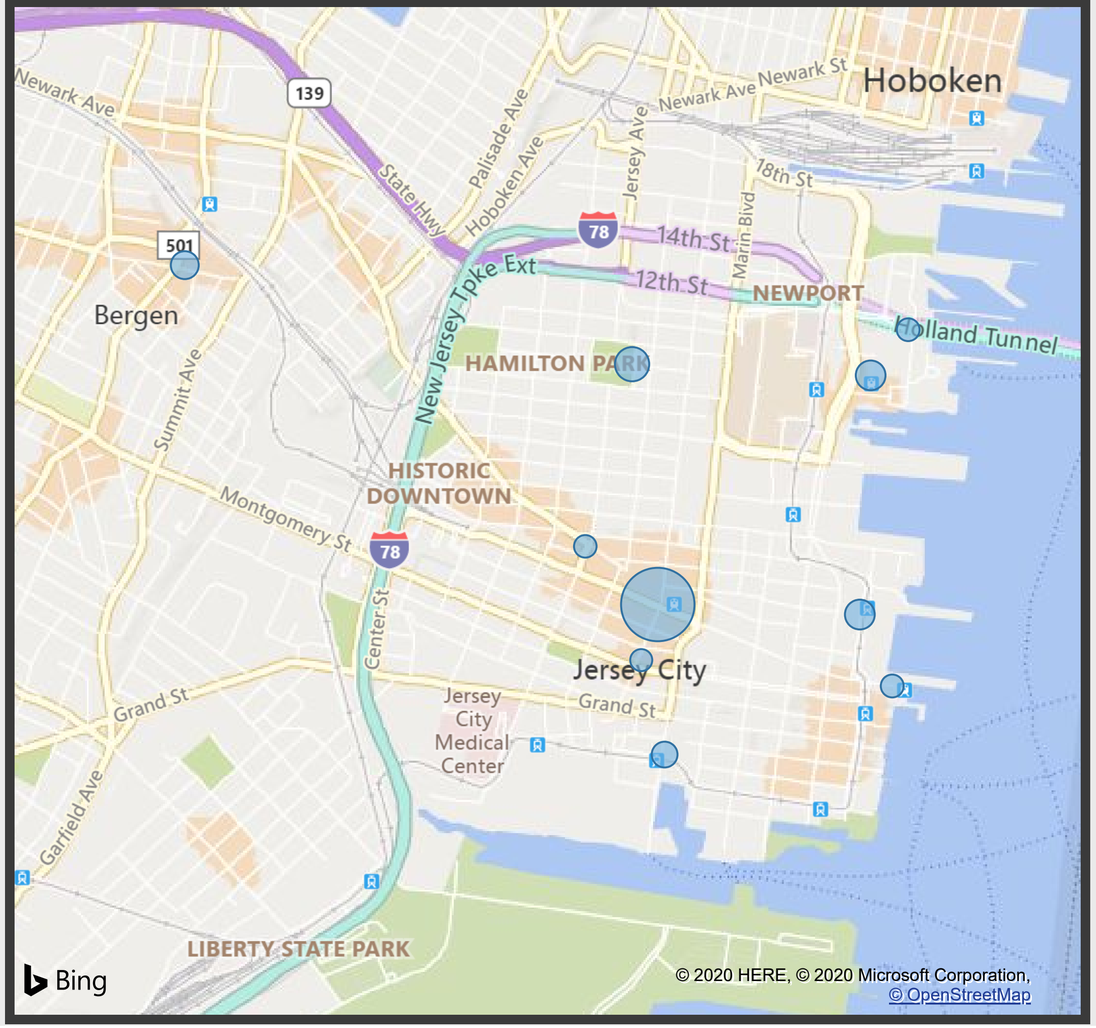
Top 10 Stations



Station Name	Trips
1 Ave & E 16 St	1
6 Ave & Canal St	1
6 Ave & W 33 St	1
8 Ave & W 52 St	1
Barrow St & Hudson St	1
Bayard St & Baxter St	1
Broadway & Battery Pl	1
Broadway & E 14 St	1
E 16 St & 5 Ave	1
E 33 St & 5 Ave	1
E 53 St & Madison Ave	1
E 56 St & 3 Ave	1
Front St & Maiden Ln	1
Grand St & Elizabeth St	1
Hudson St & Reade St	1
Jay St & Tech Pl	1

01/01/2019 31/12/2019

TOP 10 Starting Stations



Top 10 Ending Stations