

DATA INSIGHTS

- Total Number of member = 29,03,846
- Total number of casual riders = 22,93,244
- Number of electric_bike riders = 19,25,467
- Number of docked_bike riders = 2,50,015
- Number of classic_bike riders = 30,21,608
- Number of riders on Monday = 7,87,636
- Number of riders on Tuesday = 6,51,946
- Number of riders on wednesday = 6,92,279
- Number of riders on thursday = 7,07,973
- Number of riders on friday = 6,91,107
- Number of riders on saturday = 7,51,748
- Number of riders on sunday = 9,14,401
- Total Number of start_sattion_name = 1590
- Total Number of end_sattion_name = 1573
- Least busiest start_station_name = Whipple St & Irving Park Rd with 1 rider in a year
- Most busiest start_station_name = Streeter Dr & Grand Ave with 65,102 riders in a year
- Total distance covered by cyclist = 3,25,11,529.79 miles

MEMBER

- Total number of member using bicyclist = 29,03,846
- Total distance covered by member in a year = 98,17,467.16 miles
- Total number of member using electric_bike = 10,26,309
- Total number of member using docked_bike = 0
- Total number of member using classic_bike = 18,77,537
- Total distance covered by member on electric_bike = 15,68,490.51 miles
- Total distance covered by member on docked_bike = 0
- Total distance covered by member on classic_bike = 82,48,976.66 miles
- start_station_name used most of the the time in a year by member = Clark St & Elm St with 20,748 riders in a year
- start_station_name used least of the the time in a year by member = N Damen Ave & W Wabansia St with 1 rider a year
- end_station_name used most of the the time in a year by member = Clark St & Elm St with 21,154 riders a year
- end_station_name used least of the the time in a year by member = Lyft Driver Centre Private Rack with 1 rider a year

Docked_bike

- Total number of member using docked_bike in whole week = 0
- Total distance covered by member on docked_bike = 0

Electric_bike

- start_station_name used most of the the time in a year by member for electric_bike = Kingsbury St & Kinzie St with 5,885 riders a year
- start_station_name used least of the the time in a year by member for electric_bike = Fullerton & Monitor with 1 rider a year
- end_station_name used most of the the time in a year by member for electric_bike= Kingsbury St & Kinzie St with 6,109 riders in a year
- end_station_name used least of the the time in a year by member for electric_bike= Lyft Driver Centre Private Rack with 1 rider in a year

Total number of member using electric_bike on

- monday = 1,17,271
- Tuesday = 1,38,731
- Wednesday = 1,59,395
- Thursday = 1,61,283
- Friday = 1,55,399
- Saturday = 1,54,916
- Sunday = 1,39,314

Total distance covered by member using electric_bike on

- monday = 1,89,226.24 miles
- Tuesday = 2,05,712.68 miles
- Wednesday = 2,38,098.23 miles
- Thursday = 2,43,046.14 miles
- Friday = 2,33,181.05 miles
- Saturday = 2,34,766.16 miles
- Sunday = 2,24,460.04 miles

Classic_bike

- start_station_name used most of the the time in a year by member for classic_bike = Clark St & Elm St with 15,659 rider a year
- start_station_name used least of the the time in a year by member for classic_bike = Yates Blvd & 93rd St with 1 rider a year
- end_station_name used most of the the time in a year by member for classic_bike= Clark St & Elm St with 15,737 riders in a year
- end_station_name used least of the the time in a year by member for classic_bike= Marquette Ave & 89th St with 1 rider a year

Total number of member using classic_bike on

- monday = 2,37,832
- Tuesday = 2,55,792

- Wednesday = 2,83,802
- Thursday = 2,91,966
- Friday = 2,73,705
- Saturday = 2,65,561
- Sunday = 2,68,879

Total distance covered by member using electric_bike on

- monday = 12,34,974.42 miles
- Tuesday = 11,23,395.83 miles
- Wednesday = 11,58,477.85 miles
- Thursday = 10,17,533.08 miles
- Friday = 10,99,940.18 miles
- Saturday = 12,67,715.53 miles
- Sunday = 13,46,939.78 miles

CASUAL

- Total number of casual using bicyclist = 22,93,244
- Total distance covered by casual in a year = 2,26,94,062.63 miles
- Total number of casual using electric_bike = 8,99,158
- Total number of casual using docked_bike = 2,50,015
- Total number of casual using classic_bike = 11,44,071
- Total distance covered by casual on electric_bike = 14,61,657.14 miles
- Total distance covered by casual on docked_bike = 21,05,838.13 miles
- Total distance covered by casual on classic_bike = 1,91,26,567.35 miles
- start_station_name used most of the the time in a year by casual = Streeter Dr & Grand Ave with 51,520 riders in a year
- start_station_name used least of the the time in a year by casual = Olive Harvey College with 1 rider a year
- end_station_name used most of the the time in a year by casual = Streeter Dr & Grand Ave with 54,218 riders a year
- end_station_name used least of the the time in a year by casual = Central Park Ave & Ohio St with 1 rider a year

Docked_bike

- start_station_name used most of the the time in a year by casual for docked_bike = Streeter Dr & Grand Ave with 13,593 riders a year
- start_station_name used least of the the time in a year by casual for docked_bike = Greenwood Ave & 91st St with 1 rider a year
- end_station_name used most of the the time in a year by casual for docked_bike = Streeter Dr & Grand Ave with 15,422 riders in a year
- end_station_name used least of the the time in a year by casual for docked_bike = Yates Blvd & 93rd St with 1 rider a year

Total number of casual using docked_bike on

- monday = 55,813
- Tuesday = 28,549

- Wednesday = 23,054
- Thursday = 22,093
- Friday = 22,246
- Saturday = 34,245
- Sunday = 64,015

Total distance covered by casual on docked_bike on

- monday = 5,36,470.73 miles
- Tuesday = 1,87,879.40 miles
- Wednesday = 1,74,570.93 miles
- Thursday = 1,91,608.52 miles
- Friday = 1,31,495.54 miles
- Saturday = 3,02,062.72 miles
- Sunday = 5,81,750.31 miles

Electric_bike

- start_station_name used most of the the time in a year by casual for electric_bike = Streeter Dr & Grand Ave with 8,692 riders in a year
- start_station_name used least of the the time in a year by casual for electric_bike = Olive Harvey College with 1 rider a year
- end_station_name used most of the the time in a year by casual for electric_bike = Streeter Dr & Grand Ave with 9,176 riders in a year
- end_station_name used least of the the time in a year by casual for electric_bike = N Damen Ave & W Wabansia St with 1 rider in a year

Total number of casual using electric_bike on

- monday = 1,45,401
- Tuesday = 1,07,990
- Wednesday = 1,12,743
- Thursday = 1,13,323
- Friday = 1,14,560
- Saturday = 1,36,459
- Sunday = 1,68,682

Total distance covered by casual using electric_bike on

- monday = 2,47,567.21 miles
- Tuesday = 1,69,773.44 miles
- Wednesday = 1,76,944.51 miles
- Thursday = 1,80,053.14 miles
- Friday = 1,82,663.59 miles
- Saturday = 2,20,829.32 miles
- Sunday = 2,83,825.98 miles

Classic_bike

- start_station_name used most of the the time in a year by casual= Streeter Dr & Grand Ave with 29,235 riders a year

- start_station_name used least of the the time in a year by casual = Big Marsh Park with 1 rider a year
- end_station_name used most of the the time in a year by casual = Streeter Dr & Grand Ave with 29,620 riders a year
- end_station_name used least of the the time in a year by casual = Olive Harvey College with 1 rider a year

Total number of casual using classic_bike on

- monday = 2,31,319
- Tuesday = 1,20,884
- Wednesday = 1,13,285
- Thursday = 1,19,308
- Friday = 1,25,197
- Saturday = 1,60,567
- Sunday = 2,73,511

Total distance covered by casual using electric_bike on

- monday = 40,05,069.46 miles
- Tuesday = 23,87,365.96 miles
- Wednesday = 19,55,063.57 miles
- Thursday = 17,07,270.21 miles
- Friday = 21,16,454.62 miles
- Saturday = 27,61,753.10 miles
- Sunday = 41,93,589.58 miles