NYC Citi Bike Program

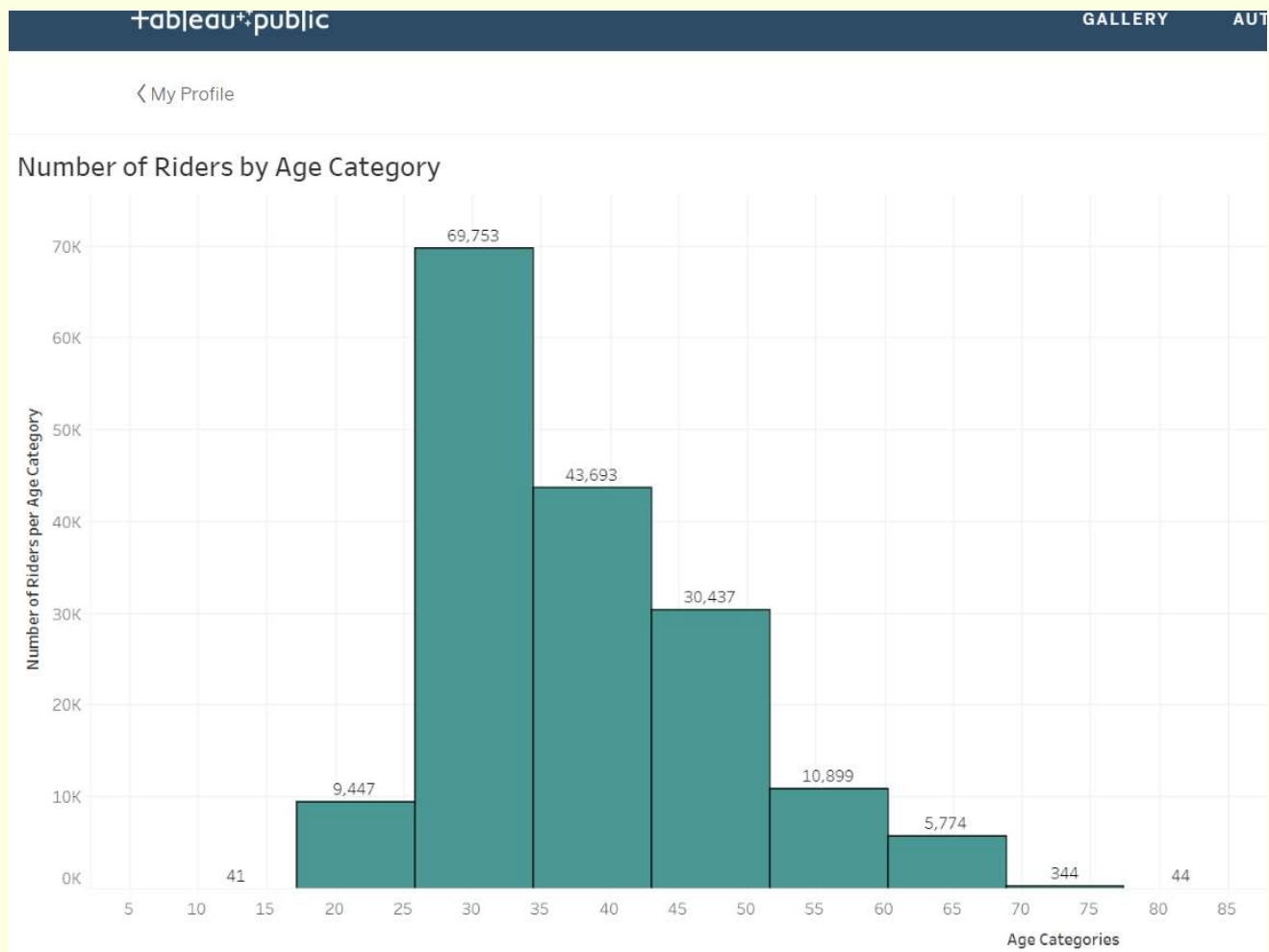TABLEAU DATA VISUALIZATION

Report by:
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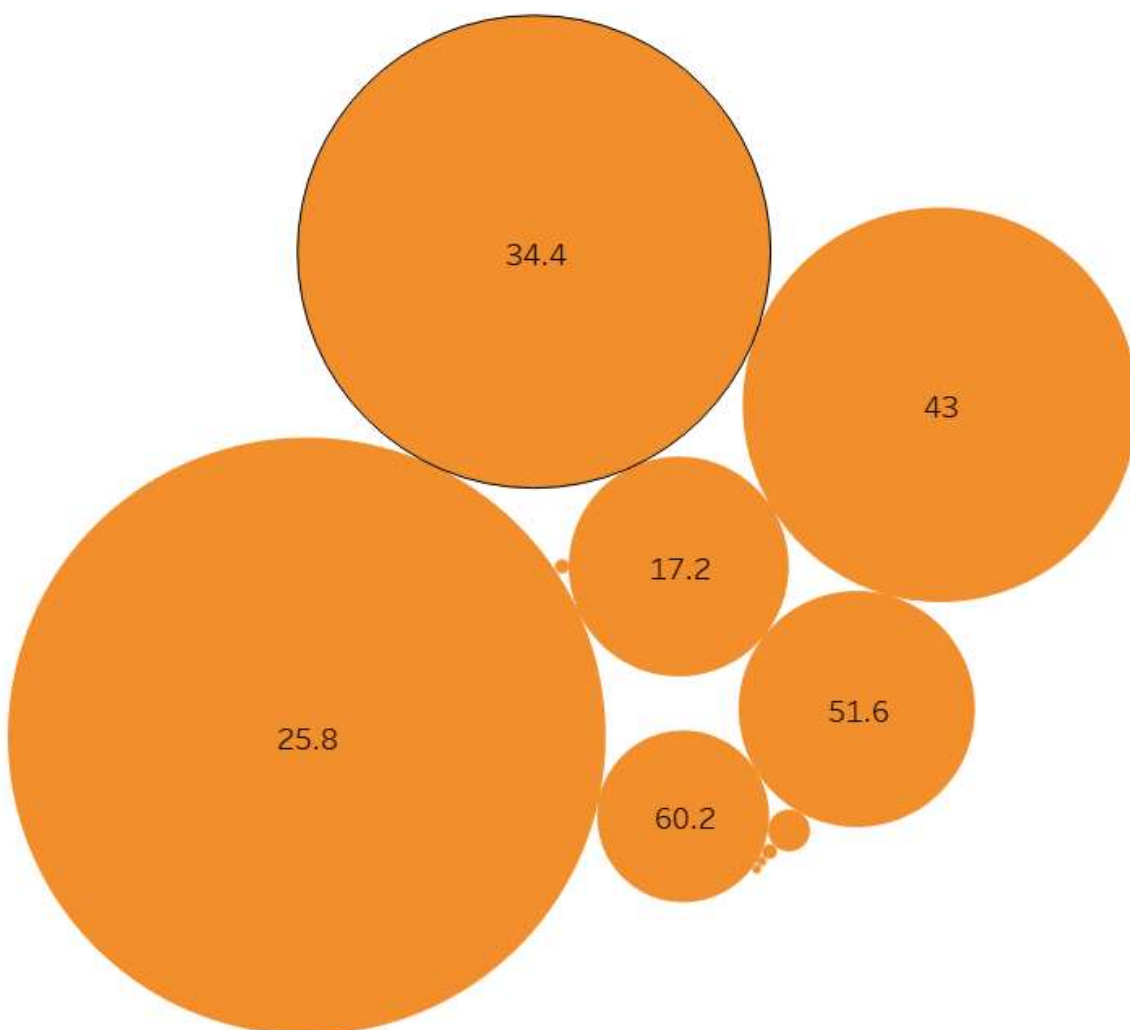# RIDER DEMOGRAPHICS

AGE CATEGORIES

NYC Citi Bike program data was loaded into Tableau to create visualizations. The most recent data for 2019 was combined to make one dataset to work from. The dataset covers January–June 2019.

The 26–35 age range compromised the largest share of riders with the 36–45 age group following as the nest largest. Riders include teens to octogenarians.

‹ My Profile

Number of Riders by Age Category

SAME INFO, DIFFERENT VIZ

Age Category Total Riders

34.4 43 25.8 17.2 51.6 60.2
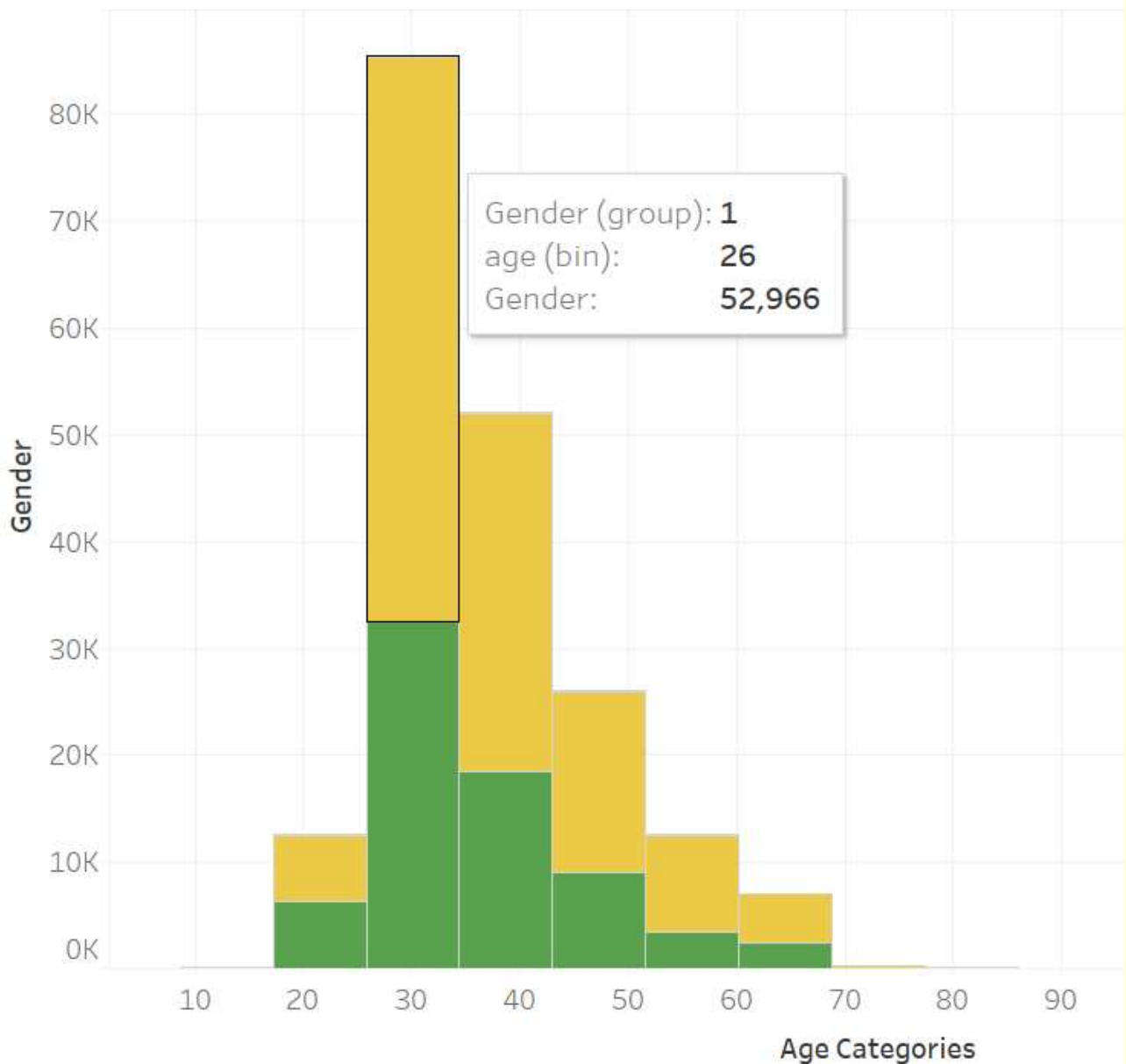
GENDER

The graph below represents the gender breakdown by age category. Green represents females and yellow represents males. Overall, more men than women use ciki bike in NYC.

Gender of Riders by Age Category

Gender (group):	1
age (bin):	26
Gender:	52,966

TRIP DURATION BY GENDER

As shown in the previous graph females take fewer trips in most age categories. This abstract looking color block shows that a much smaller size of trips by total duration are taken by female riders. The smallest block represents missing (unknown) gender data.

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Total Trip Duration by Gender

| 1 | 2 |
| Male Riders | Female Riders |

Gender (group):   2
Count of Tripduration: 36,166

0
Gender Unknown