

CYCLIST TRIP INSIGHTS

1. Most Bike Trips by Month/Year

The month with the highest number of trips appears to be March 2021 (2021-03) followed closely by April 2021 (2021-04).

Other peak months include May 2021, August 2021, and September 2021, suggesting spring and late summer were the most active seasons for cycling.

Insight:

Cycling activity was highest during spring and summer months, with a clear seasonal trend in ridership.

2. Peak Hours

The peak trip start times appear to cluster between 8 AM and 6 PM, with a visible spike around early morning (8–9 AM) and afternoon (4–5 PM).

Insight:

Most trips occur during commuting hours, suggesting many cyclists may use bikes for work or school travel.

3. Longest Trips by Day of the Week

Sunday and Saturday show the longest average trip durations, while weekdays like Monday–Friday have shorter trip durations.

Insight:

Longer trips happen on weekends, possibly for leisure or exercise, while weekday trips are shorter, likely for commuting.

4. Average Trip Duration (in minutes)

The average duration isn't labeled in exact numbers, but visual comparison shows weekend durations are higher than weekdays.

5. Type of Subscribers by Month/Year

Subscriber types include:

Annual Memberships

Local passes (Local30, Local31, Local365)

Explorer, 3-Day, 24 Hour

Annual members and Local users dominate usage, especially during peak months.

Insight:

Most frequent users are long-term or local subscribers, indicating regular ridership by residents or commuters.

Overall Summary

Insight Area	Key Finding
Peak Month for Trips	March 2021 (followed by April–September 2021)
Peak Hours	8–9 AM and 4–5 PM — typical commute hours
Longest Trip Durations	Weekends (especially Sunday)
Frequent Rider Types	Annual Members and Local Passes
Seasonal Trend	Highest activity in spring and summer