

About Dataset

Context

The New York City Department of Transportation collects daily data about the number of bicycles going over bridges in New York City. This data is used to measure bike utilization as a part of transportation planning. This dataset is a daily record of the number of bicycles crossing into or out of Manhattan via one of the East River bridges (that is, excluding Bronx thruways and the non-bikeable Hudson River tunnels) for a stretch of 9 months.

Content

A count of the number of bicycles on each of the bridges in question is provided on a day-by-day basis, along with information on maximum and minimum temperature and precipitation.

Inspiration

- In this dataset, how many bicycles cross into and out of Manhattan per day?
- How strongly do weather conditions affect bike volumes?
- What is the top bridge in terms of bike load?

Variables

Date: AAAA/MM/DD 00:00:00

Day: AAAA/MM/DD 00:00:00

High Temp (°F): Max Daily Temperature

Low Temp (°F): Min Daily Temperature

Precipitation: Precipitation in mm (check for char)

Brooklyn Bridge: Count of bicycles

Manhattan Bridge: Count of bicycles

Williamsburg Bridge: Count of bicycles

Queensboro Bridge: Count of bicycles

Total: Count of bicycles among all bridges