NYCDCP Bike Counts 2005-2015

Update Date

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Summary

The Transportation Division of the New York City Department of City Planning (NYCDCP) has performed annual bike counts in Manhattan since 1999, using federal grants aimed at improving air quality. The counts have been conducted along designated bicycle routes at 10 on-street and 5 off-street locations during the fall season. These locations have remained generally consistent. The data collected includes cyclist/user volumes (including Citi Bike users), helmet usage, use of bike lane, gender, etc.

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Dictionary

On-Street

LocationID	Location ID
LocationType	Location type (on-street/off-street)
TypeOfTime	Time of the counts (weekday/weekend)
Location	Location name
Location_Lat	Location latitude
Location_Long	Location longitude
Year	Year of the counts
TotalUsers	Total number of users (cyclist, rollerblader, scooter, skateboard, and pedicab)
NonCyc_OtherUser	Total number of users other than cyclists
CyclistVolume	Total number of cyclists
CycBikeLane	Number of cyclists riding in the bicycle lane or protected bike path
CycAdjacentLane	Number of cyclists riding in the travel lane adjacent to the bike lane or protected bike path
CyclOtherLane	Number of cyclists riding in any one of the other travel lanes on the road (outside of the bike lane or protected bike path)
CycCounterFlowInLane	Number of cyclists riding in the bicycle lane or protected bike path in the opposite direction of roadway traffic
CycSidewalk	Number of cyclists riding on the sidewalks
CycCnterFlowOutOfLane	Number of cyclists riding outside of the bicycle lane or protected bike path in the opposite direction of roadway traffic
FemaleCyc_Total	Total number of female cyclists
MaleCyc_Total	Total number of male cyclists
Female_Cyc_Helmet	Number of female cyclists with helmet
Male_Cyc_Helmet	Number of male cyclists with helmet

Cycl_Helmet_all	Total number of cyclists with helmet
Cyc_Under16	Number of cyclists under 16
Citibike_Male	Number of male Citi Bike user
Citibike_female	Number of female Citi Bike user
Citibike_All	Total number of Citi Bike users
Non_citibikeCyc	Total number of cyclists excluding Citi Bike users

Off-Street

LocationID	Location ID
LocationType	Location type (on-street/off-street)
TypeOfTime	Time of the counts (weekday/weekend)
Location	Location name
Location_Lat	Location latitude
Location_Long	Location longitude
Year	Year of the counts
AllUserVolume	Total number of all users (cyclist, jogger, walker, rollerblader, scooter, and skateboard)
Cyclists_all	Total number of cyclists
Cyc_Greenway_only	Total number of cyclists on the greenway
Cyc_Helmet_Greenwy	Number of cyclists with helmet on the greenway
Citibike_All	Total number of Citi Bike users
Non_citibikeCyc	Total number of cyclists excluding Citi Bike users
RllrBld_Scootr	Number of rollerbladers, scooters, and skateboards
Jogger	Number of joggers
Walker	Number of walkers
CycMaleHel_greenwy	Number of male cyclists with helmet on the greenway
CycMale_greenwy	Number of male cyclists on the greenway
CycFemaleHell_greenwy	Number of female cyclists with helmet on the greenway
CycFemale_greenwy	Number of female cyclists on the greenway
Cyclists_Male	Total number of male cyclists
Cyclists_Female	Total number of female cyclists