

# NYCDCP Manhattan Bike Count Locations

## Shapefile



## Tags

NYC, DCP, City Planning, Manhattan, Bike, Bicycle, Counts, Transportation

## 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.

## Description

Interactive story map: <http://dcp.maps.arcgis.com/apps/MapSeries/index.html?appid=68ec7adcdf034e0d9ae5267758dd3f72>

Download bike counts data: <http://www1.nyc.gov/site/planning/data-maps/open-data.page#other>

## Credits

NYC Department of City Planning

## Use limitations

The data and analyses herein are based on manual counts at certain locations and at specific times of the year, and are presented with geospatial elements to provide context. Materials are subject to change without notice from the City. The City makes no representation as to the accuracy of the information or its suitability for any purpose. The City disclaims any liability for errors that may be contained herein and shall not be responsible for any damages consequential or actual, arising out of or in connection with the use of this information. The City makes no warranties, express or implied, including, but not limited to, implied warranties of merchantability and fitness for a particular purpose as to the quality, content, accuracy, or completeness of the information, text, graphics, links and other items contained.

## Extent

<b>West</b>	-74.010569	<b>East</b>	-73.940536
<b>North</b>	40.845373	<b>South</b>	40.718709

**Scale Range****Maximum (zoomed in)** 1:5,000**Minimum (zoomed out)** 1:150,000,000**ArcGIS Metadata** ▶**Topics and Keywords** ▶

\* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

*Hide Topics and Keywords* ▲**Citation** ▶

TITLE NYCDCP Manhattan Bike Count Locations

CREATION DATE 2016-08-18 00:00:00

PUBLICATION DATE 2016-08-18 00:00:00

PRESENTATION FORMATS \* digital map

*Hide Citation* ▲**Citation Contacts** ▶

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Karen Johnson

ORGANIZATION'S NAME NYC Department of City Planning

CONTACT INFORMATION ▶

ADDRESS

TYPE both

DELIVERY POINT 120 Broadway, 31st Floor

CITY New York

ADMINISTRATIVE AREA NY

POSTAL CODE 10271

COUNTRY US

E-MAIL ADDRESS KJOHNSO@planning.nyc.gov

*Hide Contact information* ▲

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Lise Dorestant

ORGANIZATION'S NAME NYC Department of City Planning

CONTACT INFORMATION ▶

ADDRESS

TYPE both

DELIVERY POINT 120 Broadway, 31st Floor

CITY New York

ADMINISTRATIVE AREA NY

POSTAL CODE 10271

COUNTRY US

E-MAIL ADDRESS LDOREST@planning.nyc.gov

[Hide Contact information ▲](#)[Hide Citation Contacts ▲](#)

## Resource Details ►

DATASET LANGUAGES \* English (UNITED STATES)  
 DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

### CREDITS

NYC Department of City Planning

### ARCGIS ITEM PROPERTIES

\* NAME NYCDCP\_Manhattan\_Bike\_Counts  
 \* SIZE 0.000  
 LOCATION withheld  
 \* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

## Extents ►

### EXTENT

#### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching  
 \* WEST LONGITUDE -74.010569  
 \* EAST LONGITUDE -73.940536  
 \* NORTH LATITUDE 40.845373  
 \* SOUTH LATITUDE 40.718709  
 \* EXTENT CONTAINS THE RESOURCE Yes

### EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE -74.010569  
 \* EAST LONGITUDE -73.940536  
 \* SOUTH LATITUDE 40.718709  
 \* NORTH LATITUDE 40.845373  
 \* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Points of Contact ►

### POINT OF CONTACT

INDIVIDUAL'S NAME Karen Johnson  
 ORGANIZATION'S NAME NYC Department of City Planning

### CONTACT INFORMATION ►

ADDRESS  
 TYPE both

DELIVERY POINT 120 Broadway, 31st Floor  
 CITY New York  
 ADMINISTRATIVE AREA NY  
 POSTAL CODE 10271  
 COUNTRY US  
 E-MAIL ADDRESS [KJOHNSO@planning.nyc.gov](mailto:KJOHNSO@planning.nyc.gov)

[Hide Contact information ▲](#)

#### POINT OF CONTACT

INDIVIDUAL'S NAME Lise Dorestant  
 ORGANIZATION'S NAME NYC Department of City Planning

#### CONTACT INFORMATION ►

##### ADDRESS

TYPE both  
 DELIVERY POINT 120 Broadway, 31st Floor  
 CITY New York  
 ADMINISTRATIVE AREA NY  
 POSTAL CODE 10271  
 COUNTRY US  
 E-MAIL ADDRESS [LDOREST@planning.nyc.gov](mailto:LDOREST@planning.nyc.gov)

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

## Resource Maintenance ►

#### RESOURCE MAINTENANCE

UPDATE FREQUENCY annually

[Hide Resource Maintenance ▲](#)

## Resource Constraints ►

#### CONSTRAINTS

##### LIMITATIONS OF USE

The data and analyses herein are based on manual counts at certain locations and at specific times of the year, and are presented with geospatial elements to provide context. Materials are subject to change without notice from the City. The City makes no representation as to the accuracy of the information or its suitability for any purpose. The City disclaims any liability for errors that may be contained herein and shall not be responsible for any damages consequential or actual, arising out of or in connection with the use of this information. The City makes no warranties, express or implied, including, but not limited to, implied warranties of merchantability and fitness for a particular purpose as to the quality, content, accuracy, or completeness of the information, text, graphics, links and other items contained.

[Hide Resource Constraints ▲](#)

## Spatial Reference ►

#### ARCGIS COORDINATE SYSTEM

\* TYPE Geographic  
 \* GEOGRAPHIC COORDINATE REFERENCE GCS\_WGS\_1984  
 \* COORDINATE REFERENCE DETAILS  
 GEOGRAPHIC COORDINATE SYSTEM  
 WELL-KNOWN IDENTIFIER 4326  
 X ORIGIN -400  
 Y ORIGIN -400  
 XY SCALE 11258999068426.238  
 Z ORIGIN -100000  
 Z SCALE 10000  
 M ORIGIN -100000  
 M SCALE 10000  
 XY TOLERANCE 8.983152841195215e-009  
 Z TOLERANCE 0.001  
 M TOLERANCE 0.001  
 HIGH PRECISION true  
 LEFT LONGITUDE -180  
 LATEST WELL-KNOWN IDENTIFIER 4326  
 WELL-KNOWN TEXT GEOGCS["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID  
 ["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT  
 ["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]

#### REFERENCE SYSTEM IDENTIFIER

\* VALUE 4326  
 \* CODESPACE EPSG  
 \* VERSION 8.6.2

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

#### VECTOR ►

\* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

#### GEOMETRIC OBJECTS

FEATURE CLASS NAME NYCDCP\_Manhattan\_Bike\_Counts  
 \* OBJECT TYPE point  
 \* OBJECT COUNT 15

[Hide Vector ▲](#)

#### ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NYCDCP\_Manhattan\_Bike\_Counts  
 \* FEATURE TYPE Simple  
 \* GEOMETRY TYPE Point  
 \* HAS TOPOLOGY FALSE  
 \* FEATURE COUNT 15  
 \* SPATIAL INDEX TRUE  
 \* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Distribution ►

## DISTRIBUTION FORMAT

- \* NAME Shapefile

## TRANSFER OPTIONS

- \* TRANSFER SIZE 0.000

[Hide Distribution ▲](#)

## Fields ►

## DETAILS FOR OBJECT NYCDCP\_Manhattan\_Bike\_Counts ►

- \* TYPE Feature Class

- \* ROW COUNT 15

## FIELD FID ►

- \* ALIAS FID

- \* DATA TYPE OID

- \* WIDTH 4

- \* PRECISION 0

- \* SCALE 0

- \* FIELD DESCRIPTION

Internal feature number.

- \* DESCRIPTION SOURCE

Esri

- \* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

[Hide Field FID ▲](#)

## FIELD Shape ►

- \* ALIAS Shape

- \* DATA TYPE Geometry

- \* WIDTH 0

- \* PRECISION 0

- \* SCALE 0

- \* FIELD DESCRIPTION

Feature geometry.

- \* DESCRIPTION SOURCE

Esri

- \* DESCRIPTION OF VALUES

Coordinates defining the features.

[Hide Field Shape ▲](#)

## FIELD LocationID ►

- \* ALIAS LocationID

- \* DATA TYPE Integer

- \* WIDTH 10

\* PRECISION 10

\* SCALE 0

FIELD DESCRIPTION

Unique ID for each bike count location

[Hide Field LocationID ▲](#)

FIELD Type ►

\* ALIAS Type

\* DATA TYPE String

\* WIDTH 254

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Bike count location type (on-street/off-street)

[Hide Field Type ▲](#)

FIELD Name ►

\* ALIAS Name

\* DATA TYPE String

\* WIDTH 254

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Name

DESCRIPTION SOURCE

Street name of the bike count location

[Hide Field Name ▲](#)

FIELD Latitude ►

\* ALIAS Latitude

\* DATA TYPE Double

\* WIDTH 19

\* PRECISION 0

\* SCALE 0

[Hide Field Latitude ▲](#)

FIELD Longitude ►

\* ALIAS Longitude

\* DATA TYPE Double

\* WIDTH 19

\* PRECISION 0

\* SCALE 0

[Hide Field Longitude ▲](#)

[Hide Details for object NYCDCP\\_Manhattan\\_Bike\\_Counts ▲](#)

[Hide Fields ▲](#)

## Metadata Details ▶

- \* METADATA LANGUAGE English (UNITED STATES)
- \* METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA \* dataset  
 SCOPE NAME \* dataset

\* LAST UPDATE 2016-08-18

### ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0  
 METADATA STYLE FGDC CSDGM Metadata  
 STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2016-08-18 11:17:13  
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-18 14:59:57

### AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes  
 LAST UPDATE 2016-08-18 14:59:57

[Hide Metadata Details ▲](#)

## Metadata Contacts ▶

### METADATA CONTACT

INDIVIDUAL'S NAME Karen Johnson  
 ORGANIZATION'S NAME NYC Department of City Planning

### CONTACT INFORMATION ▶

ADDRESS  
 TYPE both  
 DELIVERY POINT 120 Broadway, 31st Floor  
 CITY New York  
 ADMINISTRATIVE AREA NY  
 POSTAL CODE 10271  
 COUNTRY US  
 E-MAIL ADDRESS [KJOHNSO@planning.nyc.gov](mailto:KJOHNSO@planning.nyc.gov)

[Hide Contact information ▲](#)

### METADATA CONTACT

INDIVIDUAL'S NAME Lise Dorestant  
 ORGANIZATION'S NAME NYC Department of City Planning

### CONTACT INFORMATION ▶

ADDRESS  
 TYPE both  
 DELIVERY POINT 120 Broadway, 31st Floor  
 CITY New York  
 ADMINISTRATIVE AREA NY  
 POSTAL CODE 10271  
 COUNTRY US  
 E-MAIL ADDRESS [LDOREST@planning.nyc.gov](mailto:LDOREST@planning.nyc.gov)

*Hide Contact information ▲*

*Hide Metadata Contacts ▲*

**Thumbnail and Enclosures ►**

THUMBNAIL  
THUMBNAIL TYPE    JPG

*Hide Thumbnail and Enclosures ▲*

**FGDC Metadata (read-only) ▼**