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.

Interactive story map: http://dcp.maps.arcgis.com/apps/MapSeries/index.html?appid=68ec7adcdff3e0d9ae5267758dd3f72

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

NYC Department of City Planning

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West  -74.010569  East  -73.940536
North  40.845373  South  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
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ADMINISTRATIVE AREA NY
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COUNTRY US
E-MAIL ADDRESS KJOHNSO@planning.nyc.gov

Hide Contact information ▲

RESPONSIBLE PARTY
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ORGANIZATION’S NAME NYC Department of City Planning

CONTACT INFORMATION ►
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DELIVERY POINT 120 Broadway, 31st Floor
CITY New York
ADMINISTRATIVE AREA NY
POSTAL CODE 10271
COUNTRY US
E-MAIL ADDRESS LDOREST@planning.nyc.gov
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

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

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
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* TYPE Geographic
* GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984
* COORDINATE REFERENCE DETAILS
GEOGRAPHIC COORDINATE SYSTEM
    WELL-KNOWN IDENTIFIER 4326
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    Y ORIGIN -400
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    Z ORIGIN -100000
    Z SCALE 10000
    M ORIGIN -100000
    M SCALE 10000
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    Z TOLERANCE 0.001
    M TOLERANCE 0.001
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    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
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    * CODESPACE EPSG
    * VERSION 8.6.2

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
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**Description Source**
Street name of the bike count location