**Title:** New York City Bike Routes

**Identifier:**

**Format:** Shapefile

**Source:**

**Date:** 7/07/2017

**Creator:** NYC Department of Transportation, *Bicycle and Greenway Program*

**Contributor:** NYC Department of Transportation, NYC Department of City Planning, NYC Department of Parks and Recreation

**Frequency:** Biannually

**Coverage:**

This is a vector data of geometry type: polyline.
Spatial Reference:
Geographic Coordinate Reference: GCS_North_American_1983
Projection: NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet

**Description:**

Bicycle Routes is a line representation of the NYC bicycle network which contains information regarding the bicycle facilities as well as the relevant street information. The purpose of this project is to identify existing bicycle lanes/paths and to provide to other agencies and the public information about the city's bicycle network in a GIS format.

This dataset will be updated on an annual basis. If you wish to report an error in the data, please contact 311. We will make every effort to include these changes in our updates to the map.

# NYC Bike Routes

| FIELD | TYPE | Width | Definition | Code Values |
|---|---|---|---|---|
| street | String | 32 | Name of the street or facility. | |
| SegmentID | String | 7 | From LION 16d. A number of up to seven digits that identifies each segment of a street or a non-street feature represented in the LION file. Missing SegmentID's reflect a difference in geometry from LION 16d and existing conditions. | |
| boro | Long | | This is a 1-digit code identifying the borough in which the left side of the street segment is located. | **1 =** Manhattan<br>**2 =** Bronx<br>**3 =** Brooklyn<br>**4 =** Queens<br>**5 =** Staten Island |
| fromstreet | String | 35 | The street, when available, or where no street is present a park, waterfront line, land mark, or nearest street adjacent to the beginning of the facility route. The direction of the bicycle traffic is not relevant in FromStreet and ToStreet. | |
| tostreet | String | 35 | The street, when available, or where no street is present a park, waterfront line, land mark, or nearest street adjacent to the end of the facility route. The direction of the bicycle traffic is not relevant in FromStreet and ToStreet. | |
| onoffst | String | 10 | On Street Status. | **ON** = On street<br>**OFF** = Off street. Most often Greenways |
| allclasses | String | 12 | Lists all facility classes (separated by commas) where 2 or more classes are present on the same segment. | **I/II/III =** Class I/II/III facility<br>**L =** Links or Connectors<br>**S =** Stairs |
| instdate | Date | 8 | Month and year of installation. If year is unknown, date of 1/1/1900 is listed. If month is unknown, month is set as January. | |
| moddate | Date | 8 | Month and year of last modification. If year is unknown, date of 1/1/1900 is listed. If month is unknown, month is set as January. If facility has never been modified, ModDate is the same as InstDate. | |
| comments | String | 254 | Travel advisories and general comments for that particular segment. | |

| bikedir | String | 1 | Travel direction based on LION geometry. | **R** = One-way from the startpoint to the endpoint of the segment. **L** = One-way from the endpoint to the startpoint of the segment. **2** = Two-way **X** = Under construction |
|---|---|---|---|---|
| lanecount | Short | 4 | The number of bike lanes on a segment in any direction. | |
| ft_facility | String | 50 | Type of bicycle facility in the direction of the startpoint to endpoint of the segment. | |
| tf_facility | String | 50 | Type of bicycle facility in the direction of the endpoint to startpoint of the segment. | |