New York City Census Tracts (2010 US Census) Water Included

ESRI Shapefile

Tags
Census Tracts, 2010, US Census Bureau, boundary, boundaries, districts, LION, CSCL, Department of City Planning, DCP, New York City, NYC, LIONdistricts

Summary
Census Tracts from the 2010 US Census for New York City including portions under water.

Description

Census Tracts from the 2010 US Census for New York City including portions under water. These boundary files are derived from the US Census Bureau’s TIGER project and have been geographically modified to fit the New York City base map.

Credits
Department of City Planning (DCP)

Use limitations

This dataset is being provided by the Department of City Planning (DCP) on DCP’s website for informational purposes only. DCP does not warranty the completeness, accuracy, content, or fitness for any particular purpose or use of the dataset, nor are any such warranties to be implied or inferred with respect to the dataset as furnished on the website. DCP and the City are not liable for any deficiencies in the completeness, accuracy, content, or fitness for any particular purpose or use the dataset, or applications utilizing the dataset, provided by any third party.
Extent
West: -74.260380  East: -73.699206
North: 40.917691  South: 40.477211

Scale Range
Maximum (zoomed in): 1:5,000
Minimum (zoomed out): 1:150,000,000

ArcGIS Metadata

Topics and Keywords

Themes or Categories of the Resource: boundaries

Content Type: Downloadable Data

Place Keywords: New York, Manhattan, Queens, Brooklyn, Richmond, Bronx, Kings, Staten Island, New York City

Theme Keywords: boundaries, boundary, borough

Hide Topics and Keywords

Citation

Title: New York City Census Tracts (2010 US Census) Water Included
Creation Date: 1/19/2022 8:31:22 AM
Publication Date: 2/22/2022 8:31:32 AM
Edition: 22A

Presentation Formats: * digital map

Series
Name: BYTES of the BIG APPLE
Issue: 22A

Hide Citation

Citation Contacts

Responsible Party
Organization’s Name: New York City Department of City Planning (DCP)
Contact’s Role: publisher

Contact Information
Delivery Point: 120 Broadway, 31st Floor
City: New York
Administrative Area: NY
Resource Details

Dataset Languages: English (UNITED STATES)

Status: completed

Spatial Representation Type: * vector

Processing Environment: Version 6.2 (Build 9200); Esri ArcGIS 10.6.1.9328

Credits:

ArcGIS Item Properties

* Name: nyct2010wi
* Location: withheld
* Access Protocol: Local Area Network

Extents

Extent Description: ground condition

Geographic Extent

Bounding Rectangle

* Extent Type: Extent used for searching
  * West Longitude: -74.260380
  * East Longitude: -73.699206
  * North Latitude: 40.917691
  * South Latitude: 40.477211
  * Extent Contains the Resource: Yes

Extent in the Item’s Coordinate System

* West Longitude: 912287.068787
  * East Longitude: 1067382.508423
  * North Latitude: 273617.843201
  * South Latitude: 113279.346985
  * Extent Contains the Resource: Yes

Resource Points of Contact

Point of Contact

Organization’s Name: New York City Department of City Planning (DCP)
The data is freely available to all New York City agencies and the public.

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**Spatial Reference ▶**

**ARCGIS COORDINATE SYSTEM**
- **TYPE** Projected
- **GEOGRAPHIC COORDINATE REFERENCE** GCS_North_American_1983
- **PROJECTION** NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet
- **COORDINATE REFERENCE DETAILS**
  - **PROJECTED COORDINATE SYSTEM**
    - **WELL-KNOWN IDENTIFIER** 102718
    - **X ORIGIN** -400
    - **Y ORIGIN** -400
    - **XY SCALE** 999999999.99999988
    - **Z ORIGIN** -100000
    - **Z SCALE** 10000
    - **M ORIGIN** -100000
    - **M SCALE** 10000
    - **XY TOLERANCE** 0.00020000000000000001
    - **Z TOLERANCE** 0.001
    - **M TOLERANCE** 0.001
    - **HIGH PRECISION** true
  - **LATEST WELL-KNOWN IDENTIFIER** 2263
- **WELL-KNOWN TEXT**
  
  PROJCS
  ['NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet',GEOGCS
  ['GCS_North_American_1983',DATUM['D_North_American_1983',SPHEROID
  ['GRS_1980',6378137.0,298.257222101]],PRIMEM['Greenwich',0.0],UNIT
  ['Degree',0.0174532925199433],PROJECTION['Lambert_Conformal_Conic'],PARAMETER
  ['False_Easting',984250.0],PARAMETER['False_Northing',0.0],PARAMETER
  ['Central_Meridian',-74.0],PARAMETER
  ['Standard_Parallel_1',40.66666666666666],PARAMETER
  ['Standard_Parallel_2',41.03333333333333],PARAMETER
  ['Latitude_Of_Origin',40.16666666666666],UNIT
  ['Foot_US',0.3048006096012192],AUTHORITY['EPSG',2263]]

**REFERENCE SYSTEM IDENTIFIER**
- **VALUE** 2263
- **CODESPACE** EPSG
- **VERSION** 5.3(9.0.0)

**Spatial Data Properties ▶**

**VECTOR ▶**
- **LEVEL OF TOPOLOGY FOR THIS DATASET** geometry only

**GEOMETRIC OBJECTS**
- **FEATURE CLASS NAME** nyct2010wi
- **OBJECT TYPE** composite
- **OBJECT COUNT** 2168

**ArcGIS Feature Class Properties ▶**
FEATURE CLASS NAME  nyct2010wi
* FEATURE TYPE  Simple
* GEOMETRY TYPE  Polygon
* HAS TOPOLOGY  FALSE
* FEATURE COUNT  2168
* SPATIAL INDEX  TRUE
* LINEAR REFERENCING  FALSE

Data Quality  ▶

SCOPE OF QUALITY INFORMATION
RESOURCE LEVEL  dataset

DATA QUALITY REPORT - COMPLETENESS OMISSION
MEASURE DESCRIPTION
These data are accurate as of US Census 2010.

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY
DIMENSION  horizontal
MEASURE DESCRIPTION
The District files are created from the same release version of the Department of City Planning LION file. The LION file is spatially aligned with NYCMAP aerial photography.

Distribution  ▶

DISTRIBUTOR
CONTACT INFORMATION
ORGANIZATION'S NAME  New York City Department of City Planning
CONTACT'S ROLE  distributor

CONTACT INFORMATION
ADDRESS
TYPE  both
DELIVERY POINT  120 Broadway, 31st Floor
CITY  New York
ADMINISTRATIVE AREA  New York
**POSTAL CODE**  10271  
**COUNTRY**  US  

**CONTACT INSTRUCTIONS**  
Available at the following website: https://www1.nyc.gov/site/planning/data-maps/open-data.page

**ORDERING PROCESS**  
**TERMS AND FEES**  Free

**DISTRIBUTION FORMAT**  
**NAME**  ESRI Shapefile  
**VERSION**  Open Specification

**TRANSFER OPTIONS**  
**ONLINE SOURCE**  
**LOCATION**  https://www1.nyc.gov/site/planning/data-maps/open-data.page

**Details**

**DETAILS FOR OBJECT nyct2010wi**

* **TYPE**  Feature Class  
* **ROW COUNT**  2168

**FIELD OBJECTID**

* **ALIAS**  OBJECTID  
* **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.

**FIELD CTLabel**

* **ALIAS**  CTLabel  
* **DATA TYPE**  String  
* **WIDTH**  7  
* **PRECISION**  0  
* **SCALE**  0
FIELD DESCRIPTION
The census tract identifier for the polygon. Each census tract number is unique to its borough.

Hide Field CTLabel ▲

FIELD BoroCode ►
* ALIAS BoroCode
* DATA TYPE String
* WIDTH 1
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Borough of census tract.

LIST OF VALUES
VALUE 1
DESCRIPTION Manhattan

VALUE 2
DESCRIPTION Bronx

VALUE 3
DESCRIPTION Brooklyn

VALUE 4
DESCRIPTION Queens

VALUE 5
DESCRIPTION Staten Island

Hide Field BoroCode ▲

FIELD BoroName ►
* ALIAS BoroName
* DATA TYPE String
* WIDTH 32
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Borough Name.

Hide Field BoroName ▲

FIELD CDEligibil ►
* ALIAS CDEligibil
* DATA TYPE String
* WIDTH 1
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Community Development Block Grant Eligibility.

Hide Field CDEligibil ▲
FIELD CT2010 ►
  * ALIAS      CT2010
  * DATA TYPE  String
  * WIDTH      6
  * PRECISION  0
  * SCALE      0
FIELD DESCRIPTION
  String value of the census tract number.

Hide Field CT2010 ▲

FIELD BoroCT2010 ►
  * ALIAS      BoroCT2010
  * DATA TYPE  String
  * WIDTH      7
  * PRECISION  0
  * SCALE      0
FIELD DESCRIPTION
  Merged string of borough code and census tract number.

Hide Field BoroCT2010 ▲

FIELD PUMA ►
  * ALIAS      PUMA
  * DATA TYPE  String
  * WIDTH      4
  * PRECISION  0
  * SCALE      0
FIELD DESCRIPTION
  Public Use Microdata Areas

Hide Field PUMA ▲

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 SHAPE_Area ►
* **ALIAS** Shape_Area
  * **DATA TYPE** Double
  * **WIDTH** 8
  * **PRECISION** 0
  * **SCALE** 0
  * **FIELD DESCRIPTION**
    Area of feature in internal units squared.

  * **DESCRIPTION SOURCE**
    ESRI

  * **DESCRIPTION OF VALUES**
    Positive real numbers that are automatically generated.

  * Hide Field SHAPE_Area ▲

**FIELD NTACode ▶**
  * **ALIAS** NTACode
  * **DATA TYPE** String
  * **WIDTH** 4
  * **PRECISION** 0
  * **SCALE** 0
  * **FIELD DESCRIPTION**
    Neighborhood Tabulation Area Code

  * Hide Field NTACode ▲

**FIELD Shape_Length ▶**
  * **ALIAS** Shape_Length
  * **DATA TYPE** Double
  * **WIDTH** 8
  * **PRECISION** 0
  * **SCALE** 0
  * **FIELD DESCRIPTION**
    Length of feature in internal units.

  * **DESCRIPTION SOURCE**
    Esri

  * **DESCRIPTION OF VALUES**
    Positive real numbers that are automatically generated.

  * Hide Field Shape_Length ▲

**FIELD NTAName ▶**
  * **ALIAS** NTAName
  * **DATA TYPE** String
  * **WIDTH** 75
  * **PRECISION** 0
  * **SCALE** 0
  * **FIELD DESCRIPTION**
Neighborhood Tabulation Area Name

Hide Field NTAName ▲

Hide Details for object nyct2010wi ▲

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  2022-02-07

ARCgis metadata properties
METADATA FORMAT    ArcGIS 1.0

CREATED IN ARCGIS FOR THE ITEM  2022-02-07  08:33:36
LAST MODIFIED IN ARCGIS FOR THE ITEM  2022-02-07  08:37:37

AUTOMATIC UPDATES
HAVE BEEN PERFORMED    Yes
LAST UPDATE  2022-02-07  08:37:37

Hide Metadata Details ▲

Metadata Contacts ➤

Metadata contact
ORGANIZATION'S NAME    New York City Department of City Planning (DCP)
CONTACT'S ROLE    publisher

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

Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ➤

MaintenancE
UPDATE FREQUENCY    quarterly