New York City Neighborhood Tabulation Areas
ESRI Shapefile

Tags
New York, boundary, neighborhoods, Manhattan, projection areas, Queens, Brooklyn, Richmond, boundaries, neighborhood names, Bronx, Kings, borough, neighborhood tabulation areas, Staten Island, neighborhood, New York City, LIONdistricts, Monthly

Summary
These boundaries were initially created by the Department of City Planning for small area population projections. However, NTAs are now being used to present data from the Decennial Census and American Community Survey.

Description

Neighborhood Tabulation Areas (NTAs) were created to project populations at a small area level, from 2000 to 2030 for PlaNYC, the long-term sustainability plan for New York City. Since population size affects the error associated with population projections, these geographic units needed to have a minimum population, which we determined to be 15,000. This criterion resulted in combinations of neighborhoods that probably would not occur if one were solely designating boundaries of historical neighborhoods. Moreover, the neighborhood names associated with the neighborhood tabulation areas are not intended to be definitive.

Another feature of the sustainability plan, was the creation of projections for Public Use Microdata Areas (PUMAs), which are approximations of New York City's Community Districts developed for use with the Census Bureau's Public Use Microdata Samples (PUMS). In order to make the boundaries consistent with PUMAs, NTAs were created using whole census tracts, from the 2010 census, within PUMAs. Since NTAs were not permitted to cross PUMA boundaries, this further restricted our ability to identify what may be thought of as historical neighborhood boundaries. Thus, users need to be cognizant of the reason why NTAs were created and the demographic/geographic constraints inherent in how they were configured.

Despite these limitations, NTAs are a valuable summary level for use with both the 2010 Census and the American Community Survey (ACS). Regarding the decennial census, these geographic areas offer a good compromise between the very detailed data for census tracts (2,168) and the broad strokes provided by community districts (59). For the ACS, NTAs offer a statistically reliable alternative to the high sampling error that renders data for most individual census tracts unusable.

Credits
Department of City Planning.

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: -74.257159
- East: -73.699215
- North: 40.915568
- South: 40.495992

**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**: boundary, neighborhoods, projection areas, boundaries, neighborhood names, borough, neighborhood tabulation areas, neighborhood

**Citation**

- **Title**: New York City Neighborhood Tabulation Areas
- **Creation Date**: 4/21/2021 2:16:27 PM
- **Publication Date**: 5/24/2021 2:16:38 PM
The file name has changed from Projection Areas to Neighborhood Tabulation Areas in order to be more descriptive and to align with the Mayor's PlaNYC 2030 initiative.

Citation Contacts

RESPONSIBLE PARTY
ORGANIZATION'S NAME New York City Department of City Planning
CONTACT'S ROLE originator

RESPONSIBLE PARTY
ORGANIZATION'S NAME New York City Department of City Planning
CONTACT'S ROLE publisher

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
Department of City Planning.

ARCGIS ITEM PROPERTIES
NAME nynta
LOCATION withheld
ACCESS PROTOCOL Local Area Network

Extents

DESCRIPTION ground condition

GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
Extent Type: Extent used for searching

* West Longitude: -74.257159
* East Longitude: -73.699215
* North Latitude: 40.915568
* South Latitude: 40.495992
* Extent Contains the Resource: Yes

Extent in the Item’s Coordinate System

* West Longitude: 913174.999355
* East Longitude: 1067382.508606
* South Latitude: 120121.779360
* North Latitude: 272844.294006
* Extent Contains the Resource: Yes

Hide Extents ▲

Resource Points of Contact ▲

Point of Contact

Organization’s Name: New York City Department of City Planning
Contact’s Role: point of contact

Contact Information ▲

Address

Type: both
Delivery Point: 120 Broadway, 31st Floor
City: New York
Administrative Area: NY
Postal Code: 10271
Country: US

Hide Contact Information ▲

Hide Resource Points of Contact ▲

Resource Maintenance ▲

Resource Maintenance

Update Frequency: quarterly

Hide Resource Maintenance ▲

Resource Constraints ▲

Legal Constraints

Other Constraints

The data is freely available to all New York City agencies and the public.

Security Constraints

Classification: unclassified

Constraints

Limitations of Use
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 of the dataset, or applications utilizing the dataset, provided by any third party.
REFERENCE SYSTEM IDENTIFIER
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  * CODESPACE EPSG
  * VERSION 5.3(9.0.0)

Hide Spatial Reference ▲

Spatial Data Properties ▶

VECTOR ▶
  * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS
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  * OBJECT TYPE composite
  * OBJECT COUNT 195

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ▶
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  * FEATURE TYPE Simple
  * GEOMETRY TYPE Polygon
  * HAS TOPOLOGY FALSE
  * FEATURE COUNT 195
  * SPATIAL INDEX TRUE
  * LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Data Quality ▶

SCOPE OF QUALITY INFORMATION ▶
  RESOURCE LEVEL dataset

Hide Scope of quality information ▲

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

Hide Data quality report - Completeness omission ▲

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 NYMap 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](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](https://www1.nyc.gov/site/planning/data-maps/open-data.page)

**Fields ▶**

**Details for object nynta**

* **Type** Feature Class

* **Row Count** 195

**Field OBJECTID**

* **Alias** OBJECTID

* **Data Type** OID
FIELD OBJECTID

FIELD BoroCode

FIELD BoroName

FIELD CountyFIPS
**Field CountyFIPS**

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**Field Description**

The Census Bureau defined County FIPS code

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**Field Description**

Neighborhood Tabulation Area Code

**Field NTAName**

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Neighborhood Tabulation Area Name

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**Field Description**
Feature geometry.

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*ESRI*

*DESCRIPTION OF VALUES*
Coordinates defining the features.

Hide Field Shape ▲

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*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 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.