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: 7/8/2020
- Publication Date: 8/3/2020
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.
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

Resource Maintenance

RESOURCE MAINTENANCE

UPDATE FREQUENCY quarterly

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 the dataset, or applications utilizing the dataset, provided by any third party.

**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**: -450359962737.04999
- **y Origin**: -450359962737.04999
- **xY Scale**: 10000
- **z Origin**: -100000
- **z Scale**: 10000
- **m Origin**: -100000
- **m Scale**: 100000
- **xY Tolerance**: 0.00020000000000000001
- **z Tolerance**: 0.001
- **m Tolerance**: 0.001
- **High Precision**:  true

**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["StandardParallel_1",40.66666666666666],PARAMETER["StandardParallel_2",41.03333333333333],PARAMETER["LatitudeOfOrigin",40.16666666666666],UNIT]
["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2263]

REFERENCE SYSTEM IDENTIFIER
* VALUE 2263
* 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
FEATURE CLASS NAME nynta
* OBJECT TYPE composite
* OBJECT COUNT 195

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ▶
FEATURE CLASS NAME nynta
* 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 NYCMa 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

**Fields**

**DETAILS FOR OBJECT nynta**
- **TYPE**: Feature Class
- **ROW COUNT**: 195

**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.

Hide Field OBJECTID ▲

FIELD BoroCode ►
  * ALIAS BoroCode
  * DATA TYPE SmallInteger
  * WIDTH 2
  * 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 13
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION Borough Name.

Hide Field BoroName ▲
**FIELD CountyFIPS**

* ALIAS CountyFIPS
* DATA TYPE String
* WIDTH 3
* PRECISION 0
* SCALE 0

**FIELD DESCRIPTION**
The Census Bureau defined County FIPS code

**LIST OF VALUES**

<table>
<thead>
<tr>
<th>VALUE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>005</td>
<td>Bronx County</td>
</tr>
<tr>
<td>047</td>
<td>Kings County (Brooklyn)</td>
</tr>
<tr>
<td>061</td>
<td>New York County (Manhattan)</td>
</tr>
<tr>
<td>081</td>
<td>Queens County</td>
</tr>
<tr>
<td>085</td>
<td>Richmond County (Staten Island)</td>
</tr>
</tbody>
</table>

**FIELD NTACode**

* ALIAS NTACode
* DATA TYPE String
* WIDTH 4
* PRECISION 0
* SCALE 0

**FIELD DESCRIPTION**
Neighborhood Tabulation Area Code

**FIELD NTAName**

* ALIAS NTAName
* DATA TYPE String
* WIDTH 75
* PRECISION 0
* SCALE 0

**FIELD DESCRIPTION**
Neighborhood Tabulation Area Name

**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_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 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 ▲

Hide Details for object nynta ▲

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: 2020-07-24

ArcGIS metadata properties
Metadata format: ArcGIS 1.0
Metadata style: FGDC CSDGM Metadata

Created in ArcGIS for the item: 2020-07-24 16:45:08
Last modified in ArcGIS for the item: 2020-07-24 16:49:59

Automatic updates
Have been performed: Yes

Hide Metadata Details ▲

Metadata Contacts

Metadata 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: New York
Postal code: 10271
Country: US

Hide Contact Information ▲

Hide Metadata Contacts ▲

Metadata Maintenance

Maintenance
Update frequency: quarterly

Hide Metadata Maintenance ▲