New York City Census Blocks for 2000 US Census
ESRI Shapefile

Tags
New York, Manhattan, Queens, Brooklyn, Richmond, boundaries, Bronx, Kings, boundary, borough, Staten Island, New York City, LIONdistricts, Monthly

Summary
These districts were created by the Department of City Planning to aid city agencies in administering public services.

Description

The Census Blocks for the 2000 US Census 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. Because some census blocks are under water not all census blocks are contained in this file, only census blocks that are partially or totally located on land have been mapped in this file.

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  boundaries, boundary, borough

Hide Topics and Keywords ▲

Citation ►

Title  New York City Census Blocks for 2000 US Census
Creation date  10/19/2020 11:29:47 AM
Publication date  11/16/2020 11:31:02 AM
Edition  20D
Presentation formats  * digital map
Series  Name  BYTES of the BIG APPLE
        Issue  20D

Other citation details
No major changes since previous version.

Hide Citation ▲

Citation Contacts ►

Responsible party
Organization's name  New York City Department of City Planning
The official boundaries of Census Blocks include areas under water. Users requiring these boundaries should use nycb2000wi instead.

Department of City Planning.

ArcGIS Item Properties:
- **Name**: nycb2000
- **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**: 913174.999182
- **East Longitude**: 1067382.508423
- **South Latitude**: 120121.779369
- **North Latitude**: 272844.294006
- **Extent Contains the Resource**: Yes
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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 -450359962737.04999
    Y ORIGIN -450359962737.04999
    XY SCALE 10000
    Z ORIGIN -100000
    Z SCALE 10000
    M ORIGIN -100000
    M SCALE 10000
    XY TOLERANCE 0.0002
    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
  ["StandardParallel_1",40.66666666666666],PARAMETER
  ["StandardParallel_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 nycb2000
  * OBJECT TYPE composite
  * OBJECT COUNT 36715
**ARCGIS FEATURE CLASS PROPERTIES**

- **FEATURE CLASS NAME**: nycb2000
- **FEATURE TYPE**: Simple
- **GEOMETRY TYPE**: Polygon
- **HAS TOPOLOGY**: FALSE
- **FEATURE COUNT**: 36715
- **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 2000.

**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 NYCMap aerial photography.

**Hide Data quality report - Absolute external positional accuracy ▲**

**Hide Data Quality ▲**

**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 nycb2000**  
* **TYPE** Feature Class  
* **ROW COUNT** 36715  

**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 CB2000**  
* **ALIAS** CB2000  
* **DATA TYPE** String
FIELD CB2000

FIELD BoroCode
* ALIAS BoroCode
* DATA TYPE String
* WIDTH 1
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Borough code for the borough in which the census block is located.

LIST OF VALUES
VALUE 1
DESCRIPTION Manhattan

VALUE 2
DESCRIPTION Bronx

VALUE 3
DESCRIPTION Brooklyn

VALUE 4
DESCRIPTION Queens

VALUE 5
DESCRIPTION Staten Island

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

FIELD CT2000
* ALIAS CT2000
* DATA TYPE String
* WIDTH 6
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Census tract number.
Hide Field CT2000

FIELD BCTCB2000
* ALIAS  BCTCB2000
* DATA TYPE  String
* WIDTH  11
* PRECISION  0
* SCALE  0
FIELD DESCRIPTION
Merged string value of the BoroCode, census tract number, and census block number

Hide Field BCTCB2000

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
**Field Description**

Area of feature in internal units squared.

**Description Source**

Esri

**Description of Values**

Positive real numbers that are automatically generated.
POSTAL CODE 10271
COUNTRY US

Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ►

MAINTENANCE
UPDATE FREQUENCY quarterly

Hide Metadata Maintenance ▲