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   4/21/2021 2:16:27 PM
PUBLICATION DATE   5/24/2021 2:16:38 PM

EDITION   21B

PRESENTATION FORMATS   ***** digital map

SERIES
  NAME   BYTES of the BIG APPLE
  ISSUE   21B

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

CONTACT'S ROLE   originator

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

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES   English (UNITED STATES)

STATUS   completed
SPATIAL REPRESENTATION TYPE   * vector

SUPPLEMENTAL INFORMATION
  The official boundaries of Census Blocks include areas under water. Users requiring these
  boundaries should use nycb2000wi instead.

* PROCESSING ENVIRONMENT   Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.1.9328

CREDITS
  Department of City Planning.

ARCGIS ITEM PROPERTIES
  * NAME   nycb2000
  LOCATION   withheld
    * ACCESS PROTOCOL   Local Area Network

Hide Resource Details ▲

Extents ▶

EXTENT
  DESCRIPTION
    ground condition

EXTENT
  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   272844.293640
  * 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

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Hide Resource Constraints ▲

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 0.00020000000000000001
    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)

Hide Spatial Reference ▲

Spatial Data Properties ▶

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

GEOMETRIC OBJECTS
  FEATURE CLASS NAME nycb2000
  * **OBJECT TYPE** composite
  * **OBJECT COUNT** 36721

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ▶
   FEATURE CLASS NAME   nycb2000
     * FEATURE TYPE   Simple
     * GEOMETRY TYPE   Polygon
     * HAS TOPOLOGY   FALSE
     * FEATURE COUNT   36721
     * 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

Hide Contact information ▲

ORDERING PROCESS
TERMS AND FEES   Free

Hide Distributor ▲

DISTRIBUTION FORMAT
NAME   ESRI Shapefile
VERSION   Open Specification

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

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT nycb2000 ►
 * TYPE   Feature Class
 * ROW COUNT   36721

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 CB2000 ►
 * ALIAS   CB2000
 * DATA TYPE   String

* WIDTH   4
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
   Census block number.

Hide 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

   Hide Field BoroCode ▲

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

   Hide Field BoroName ▲

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

   * 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 nycb2000 ▲

   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   2021-05-07

   ArcGIS metadata properties
      Metadata format   ArcGIS 1.0

      Created in ArcGIS for the item   2021-04-28   07:39:45
      Last modified in ArcGIS for the item   2021-05-07   14:20:00

      Automatic updates
       Have been performed   Yes
       Last update   2021-05-07   14:20:00

   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 ▲