

# New York City Community District Tabulation Area

## File Geodatabase Feature Class

### Tags

Community District Tabulation Area, CDTA, 2020, census, American Community Survey, ACS, boundary, boundaries, districts, LION, CSCL, Department of City Planning, DCP, New York City, NYC, LIONdistricts

### Summary

2020 Community District Tabulation Areas (CDTA) are statistical geographies that closely approximate Community Districts, used for reporting American Community Survey (ACS) data. 2020 CDTAs are aggregations of 2020 census tracts.

### Description

The Department of City Planning (DCP) created Community District Tabulation Areas (CDTA) using 2020 census tracts as building blocks. These aggregations of census tracts are intended to closely approximate the 59 Community Districts of New York City for the purpose of reporting American Community Survey (ACS) data.

2020 CDTAs will not sum exactly to the borough level for the Bronx, Manhattan, and Queens. This is because Bronx Community District 8 crosses the boundary of Manhattan and the Bronx, while Queens Community District 1 crosses the boundary of Queens and the Bronx. Since CDTAs were configured to match Community District boundaries as closely as possible, the CDTAs representing these districts (BX08 and QN01) straddle the borough boundaries where appropriate.

### 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** -74.257159    **East** -73.699215  
**North** 40.915568    **South** 40.496010

### Scale Range

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

## ArcGIS Metadata ▶

### Topics and Keywords ▶

\* CONTENT TYPE Downloadable Data

[Hide Topics and Keywords ▲](#)

### Citation ▶

TITLE New York City Community District Tabulation Area  
CREATION DATE 7/11/2024  
PUBLICATION DATE 7/29/2024

EDITION 24C

PRESENTATION FORMATS \* digital map

[Hide Citation ▲](#)

### Citation Contacts ▶

RESPONSIBLE PARTY  
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 Citation Contacts ▲](#)

### Resource Details ▶

DATASET LANGUAGES \* English (UNITED STATES)

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362

CREDITS  
Department of City Planning (DCP)

ARCGIS ITEM PROPERTIES  
\* NAME nycdta2020  
LOCATION withheld  
\* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

### Extents ▶

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 40.496010  
\* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM  
\* WEST LONGITUDE 913174.999355  
\* EAST LONGITUDE 1067382.508606  
\* SOUTH LATITUDE 120128.274951  
\* NORTH LATITUDE 272844.293823  
\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

### Resource Points of Contact ▶

POINT OF 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 Resource Points of Contact ▲](#)

**Resource Constraints ►**

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["Gf

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 nycdta2020

\* OBJECT TYPE composite

\* OBJECT COUNT 71

[Hide Vector ▲](#)

## ArcGIS Feature Class Properties

FEATURE CLASS NAME nycdta2020  
\* FEATURE TYPE Simple  
\* GEOMETRY TYPE Polygon  
\* HAS TOPOLOGY FALSE  
\* FEATURE COUNT 71  
\* SPATIAL INDEX TRUE  
\* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties](#)

[Hide Spatial Data Properties](#)

## Distribution

DISTRIBUTION FORMAT  
\* NAME File Geodatabase Feature Class

[Hide Distribution](#)

## Fields

DETAILS FOR OBJECT nycdta2020  
\* TYPE Feature Class  
\* ROW COUNT 71

### 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

DATA TYPE SmallInteger  
WIDTH 1  
PRECISION 1  
\* ALIAS BoroCode  
\* SCALE 0

FIELD DESCRIPTION  
Borough code for the borough in which the CDTA 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

DATA TYPE String  
WIDTH 13  
\* ALIAS BoroName  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Borough name.

[Hide Field BoroName ▲](#)

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 CountyFIPS



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

FIELD DESCRIPTION

The Census Bureau defined County FIPS code

[Hide Field CountyFIPS ▲](#)

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 CDTA2020



DATA TYPE String  
WIDTH 4  
\* ALIAS CDTA2020  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Community District Tabulation Area code.

[Hide Field CDTA2020 ▲](#)

FIELD CDTAType



DATA TYPE String  
WIDTH 3  
\* ALIAS CDTAType  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Type of Community District Tabulation Area. One digit code assigned to a CDTA to distinguish between those that are representative of a Community District (given a code of 0) and those that are representative of a Joint Interest Area (given a code of 1). Joint Interest Areas are large open spaces or airports that are not part of any Community District.

LIST OF VALUES

VALUE 0

DESCRIPTION Community District (CD)

VALUE 1  
DESCRIPTION Joint Interest Area (JIA)

[Hide Field CDTAType ▲](#)

FIELD CDTANAME

▶  
DATA TYPE String  
WIDTH 75  
\* ALIAS CDTAName  
\* PRECISION 0  
\* SCALE 0  
FIELD DESCRIPTION  
Community District Tabulation Area name.

[Hide Field CDTANAME ▲](#)

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 ▲](#)

[Hide Details for object nycdata2020 ▲](#)

[Hide Fields ▲](#)

**Metadata Details ▶**

\* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset  
SCOPE NAME \* dataset

\* LAST UPDATE 2024-07-24

ARCGIS METADATA PROPERTIES  
METADATA FORMAT ArcGIS 1.0

CREATED IN ARCGIS FOR THE ITEM 2024-07-24 13:48:05  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-07-24 13:50:02

AUTOMATIC UPDATES  
HAVE BEEN PERFORMED Yes  
LAST UPDATE 2024-07-24 13:50:02

[Hide Metadata Details ▲](#)

**Metadata Contacts ▶**

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

CONTACT INFORMATION ▶

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