

# Commercial Overlay (NYCO)

## File Geodatabase Feature Class



### Tags

Zoning, Commercial Overlay Districts, New York City, NYC, Department of City Planning, DCP

### Summary

Commercial overlay districts for New York City. A commercial overlay is a C1 or C2 district mapped within residential zoning districts to serve local retail needs. Data is updated monthly.

### Description

Polygon features representing the within-tax-block limits for commercial overlay districts, as shown on the DCP zoning maps. Commercial overlay district designations are indicated in the OVERLAY attribute.

### Credits

NYC Department of City Planning, Technical Review Division

### 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** -74.251911    **East** -73.699406  
**North** 40.911666    **South** 40.506600

### 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 [planningCadastre](#)

\* CONTENT TYPE [Downloadable Data](#)

PLACE KEYWORDS [New York City](#)

THEME KEYWORDS [Zoning, Department of City Planning, Commercial Overlay](#)

[Hide Topics and Keywords](#) ▲

## Citation ►

TITLE [Commercial Overlay \(NYCO\)](#)

CREATION DATE [3/31/2023](#)

PUBLICATION DATE [3/31/2023](#)

PRESENTATION FORMATS [\\* digital map](#)

[Hide Citation](#) ▲

## Citation Contacts ►

RESPONSIBLE PARTY

INDIVIDUAL'S NAME [New York City Department of City Planning](#)

CONTACT INFORMATION ►

ADDRESS

E-MAIL ADDRESS [DCPOpendata@planning.nyc.gov](mailto:DCPOpendata@planning.nyc.gov)

[Hide Contact information](#) ▲

[Hide Citation Contacts](#) ▲

## Resource Details ►

DATASET LANGUAGES [English \(UNITED STATES\)](#)

DATASET CHARACTER SET [utf8 - 8 bit UCS Transfer Format](#)

SPATIAL REPRESENTATION TYPE [\\* vector](#)

SUPPLEMENTAL INFORMATION

The date of the most recent City Council adoptions included in this data is 3/16/2023.

\* PROCESSING ENVIRONMENT [Version 6.2 \(Build 9200\) ; Esri ArcGIS 10.6.0.8321](#)

CREDITS

[NYC Department of City Planning, Technical Review Division](#)

ARCGIS ITEM PROPERTIES

\* NAME [nyco](#)

LOCATION [withheld](#)

\* ACCESS PROTOCOL [Local Area Network](#)

[Hide Resource Details](#) ▲

## Extents ►

## EXTENT

## DESCRIPTION

publication date

## EXTENT

## GEOGRAPHIC EXTENT

## BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -74.251911

\* EAST LONGITUDE -73.699406

\* NORTH LATITUDE 40.911666

\* SOUTH LATITUDE 40.506600

\* EXTENT CONTAINS THE RESOURCE Yes

## EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 914621.578222

\* EAST LONGITUDE 1067334.594645

\* SOUTH LATITUDE 123986.456473

\* NORTH LATITUDE 271422.628792

\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Maintenance ►

## RESOURCE MAINTENANCE

UPDATE FREQUENCY monthly

[Hide Resource Maintenance ▲](#)

## Resource Constraints ►

## LEGAL CONSTRAINTS

## OTHER CONSTRAINTS

The data is freely available to all New York City agencies and the public. Notice To Users:  
 1. Zoning data changes frequently! The downloadable zoning data will be updated on the last Monday of every month. Updates will include recent zoning changes adopted by City Council. 2. These features are not intended for determining zoning at the individual tax lot level.

## 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 -120039300  
 Y ORIGIN -96540300  
 XY SCALE 3048.0060960121928  
 Z ORIGIN -100000  
 Z SCALE 10000  
 M ORIGIN -100000  
 M SCALE 10000  
 XY TOLERANCE 0.0032808333333333331  
 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",40.666666666666666],PARAMETER  
 ["Standard\_Parallel\_2",41.033333333333333],PARAMETER  
 ["Latitude\_Of\_Origin",40.166666666666666],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 nyco  
 \* OBJECT TYPE composite  
 \* OBJECT COUNT 9595

*Hide Vector ▲*

#### ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME nyco  
 \* FEATURE TYPE Simple  
 \* GEOMETRY TYPE Polygon  
 \* HAS TOPOLOGY FALSE  
 \* FEATURE COUNT 9595  
 \* 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 - ABSOLUTE EXTERNAL POSITIONAL ACCURACY ►

DIMENSION horizontal

MEASURE DESCRIPTION

The data were developed using DCP's Tax Block Base Map Files, DOITT's NYCMAP planimetric street centerlines and 2006 orthophotos as reference sources. Measurements and dimensions for location of zoning features were obtained from DCP zoning maps. The estimated horizontal accuracy is +/- 20 feet.

[Hide Data quality report - Absolute external positional accuracy ▲](#)

[Hide Data Quality ▲](#)

## Geoprocessing history ▼

### Distribution ►

DISTRIBUTOR ►

ORDERING PROCESS

TERMS AND FEES Free

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

\* NAME File Geodatabase Feature Class

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION <https://www1.nyc.gov/site/planning/data-maps/open-data.page>

[Hide Distribution ▲](#)

### Fields ►

DETAILS FOR OBJECT [nyco](#) ►

\* TYPE Feature Class

\* ROW COUNT 9595

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 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 OVERLAY ►

- \* ALIAS Commercial Overlay
- \* DATA TYPE String
- \* WIDTH 15
- \* PRECISION 0
- \* SCALE 0
- FIELD DESCRIPTION  
Commercial Overlay District Designation

*Hide Field OVERLAY ▲*

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 nyco ▲**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 2023-04-03

## ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE ISO 19139 Metadata Implementation Specification

CREATED IN ARCGIS FOR THE ITEM 2015-12-16 14:00:14

LAST MODIFIED IN ARCGIS FOR THE ITEM 2023-04-03 12:15:49

## AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2023-04-03 12:15:49

[Hide Metadata Details ▲](#)

## Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY    monthly

[Hide Metadata Maintenance ▲](#)

## Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE    JPG

ENCLOSURE

ENCLOSURE TYPE    File

DESCRIPTION OF ENCLOSURE    original metadata

ORIGINAL METADATA DOCUMENT, WHICH WAS TRANSLATED    yes

SOURCE METADATA FORMAT    fgdc

[Hide Thumbnail and Enclosures ▲](#)

## FGDC Metadata (read-only) ▼