

# Commercial Overlay (NYCO)

**Type** 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

## Topics and Keywords ▶

Themes or categories of the resource Planning & Cadastral

Content type ⇌ Downloadable Data

Theme keywords Zoning, Department of City Planning, Commercial Overlay

Place keywords New York City

## Citation ▶

Title Commercial Overlay (NYCO)  
Creation date 6/30/2025  
Publication date 6/30/2025

Presentation formats ⇌ digital map

## Citation Contacts ▶

Responsible party -  
Individual's name New York City Department of City Planning

### Contact information ▶

Address  
e-mail address DCPOpendata@planning.nyc.gov

## 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 6/30/2025.

Processing environment ⇌ Version 6.2 (Build 9200) ; Esri ArcGIS 10.9.1.28388

Credits  
NYC Department of City Planning, Technical Review Division

### ArcGIS item properties

Name ⇌ nyco  
Location withheld  
Access protocol ⇌ Local Area Network

## 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

westBL ⇔ 914621.578222  
eastBL ⇔ 1067334.594645  
southBL ⇔ 123986.456473  
northBL ⇔ 271422.628792  
exTypeCode ⇔ Yes

### Resource Maintenance ▶

#### Resource maintenance

Update frequency monthly

### 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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### 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 ⇔

##### ProjectedCoordinateSystem

WKID 102718

XOrigin -120039300

YOrigin -96540300

XYScale 3048.0060960121928

ZOrigin -100000

ZScale 10000

MOrigin -100000

MScale 10000

XYTolerance 0.0032808333333333331

ZTolerance 0.001

MTolerance 0.001

HighPrecision true

LatestWKID 2263

WKT

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]]

#### 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 nyco

Object type ⇔ composite

Object count ⇔ 0

#### ArcGIS Feature Class Properties ▶

Feature class name nyco

Feature type ⇔ Simple

Geometry type ⇔ Polygon

Has topology ⇔ FALSE

Feature count ⇔ 0

Spatial index ⇔ TRUE

Linear referencing ⇔ FALSE

### Data Quality ▶

#### Scope of quality information ▶

Resource level dataset

Data quality report - Absolute external positional accuracy ▶

dimension horizontal

#### Data quality measure reference

##### 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.

## Geoprocessing history ▾

### Distribution ▶

#### Distributor ▶

##### Ordering process

Terms and fees Free

#### Distribution format

Name ↔ File **Geodatabase Feature Class**

#### Transfer options

##### Online source

Online location (URL) <https://www1.nyc.gov/site/planning/data-maps/open-data.page>

### Fields ▶

#### Details for object nyc0 ▶

Type ↔ Feature Class

Row count ↔ 0

#### 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 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.

#### Field OVERLAY ▶

Alias ↔ Commercial Overlay

Data type ↔ String

Width ↔ 15

Precision ↔ 0

Scale ↔ 0

Field description

Commercial Overlay District Designation

#### 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.

#### 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.

#### 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 ↔ 2025-07-07

#### 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 2025-07-07 14:02:08

#### Automatic updates

Have been performed Yes

Last update 2025-07-07 14:02:08

#### Metadata Maintenance ▶

##### Maintenance

Update frequency monthly

#### Thumbnail and Enclosures ▶

##### Enclosure

Enclosure type

File

Description of enclosure original metadata

Original metadata document, which was translated yes

Source metadata format fgdc