

# Georeferenced NYC Zoning Maps

## File Geodatabase Raster Dataset

### Tags

New York City, Zoning Map, Zoning, Citywide, Georeference, mosaic, seamless, raster

### Summary

All 126 NYC zoning maps cropped to remove title blocks and georeferenced and exported to a raster dataset.

### Description

This raster dataset is intended to be a spatial representation of the entire zoning map catalog for the City of New York as one seamless citywide raster zoning map sans title blocks. These maps are normally maintained as 126 individual quarter sections and printed periodically for inclusion in Vol III of the City's Zoning Resolution. This dataset encompasses recent changes to mapped zoning districts or zoning text amendments as they are adopted by the City Council as well as filed City Map changes.

### 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** -74.269855    **East** -73.687826  
**North** 40.916046    **South** 40.493325

**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, planningCadastre

\* CONTENT TYPE Downloadable Data

PLACE KEYWORDS New York City

*Hide Topics and Keywords* ▲

**Citation** ▶

TITLE GeoreferencedNYCZoningMaps  
 CREATION DATE 12/31/2018  
 PUBLICATION DATE 12/31/2018

PRESENTATION FORMATS \* digital table

*Hide Citation* ▲

**Citation Contacts** ▶

RESPONSIBLE PARTY  
 ORGANIZATION'S NAME New York City, Department of City Planning, Technical Review Division  
 CONTACT'S ROLE originator

*Hide Citation Contacts* ▲

**Resource Details** ▶

DATASET LANGUAGES English (UNITED STATES)  
 DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE \* grid

## SUPPLEMENTAL INFORMATION

The date of the most recent City Council adoptions included in this data is 12/11/2018.

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

## CREDITS

NYC Department of City Planning, Technical Review Division

## ARCGIS ITEM PROPERTIES

\* NAME GeoreferencedNYCZoningMaps  
 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 -74.269855  
 \* EAST LONGITUDE -73.687826  
 \* NORTH LATITUDE 40.916046  
 \* SOUTH LATITUDE 40.493325  
 \* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM  
 \* WEST LONGITUDE 909666.678038  
 \* EAST LONGITUDE 1070529.823888  
 \* SOUTH LATITUDE 119160.932348  
 \* NORTH LATITUDE 273018.726386  
 \* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Points of Contact ►

POINT OF CONTACT  
 ORGANIZATION'S NAME NYC Dept. of City Planning  
 CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE  
 VOICE 212 720 3505

ADDRESS  
 TYPE both  
 DELIVERY POINT 120 Broadway, 31st Floor  
 CITY New York  
 ADMINISTRATIVE AREA New York  
 POSTAL CODE 10271  
 COUNTRY US  
 E-MAIL ADDRESS zoning\_gis@planning.nyc.gov

HOURS OF SERVICE  
 M-F, 9AM-5PM

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[Hide Resource Points of Contact ▲](#)

## Resource Maintenance ►

RESOURCE MAINTENANCE  
 UPDATE FREQUENCY monthly

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## 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.

### 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

#### PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102718

X ORIGIN -120039300

Y ORIGIN -96540300

XY SCALE 37212589.015695661

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",40.66666666666666],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 8.6.2

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

### ARCGIS RASTER PROPERTIES ►

#### GENERAL INFORMATION

- \* PIXEL DEPTH 8
- \* COMPRESSION TYPE None
- \* NUMBER OF BANDS 1
- \* RASTER FORMAT AMD
- \* SOURCE TYPE continuous
- \* PIXEL TYPE unsigned integer
- \* HAS COLORMAP No
- \* HAS PYRAMIDS Yes

#### DETAILED PROPERTIES

- \* MAXIMUM IMAGE HEIGHT 4100
- \* MAXIMUM IMAGE WIDTH 15000
- \* MAXIMUM RECORD COUNT 1000
- \* MAXIMUM DOWNLOAD IMAGE COUNT 20
- \* MAXDOWNLOADSIZELIMIT 2048
- \* MAXIMUM MOSAIC IMAGE COUNT 20
- \* DEFAULT COMPRESSION QUALITY 75
- \* DEFAULTCOMPRESSIONTOLERANCE 0.01
- \* BLENDWIDTH 10
- \* VIEWPOINT SPACING X 600
- \* VIEWPOINT SPACING Y 300
- \* ALLOWED ITEM METADATA Basic
- \* DEFAULT RESAMPLING METHOD 1
- \* ALLOWED MOSAIC METHODS NorthWest,Center,LockRaster,ByAttribute,Nadir,Viewpoint,Seamline,None
- \* ALLOWED COMPRESSIONS None,JPEG,LZ77,LERC
- \* ALLOWEDMENSURATIONCAPABILITIES None
- \* AVAILABLEMENSURATIONCAPABILITIES None,Basic,Base-Top Height,Top-Top Shadow Height,Base-Top Shadow Height,3D
- \* CLIPTOBOUNDARY -1
- \* FOOTPRINTMAYCONTAINNODATA -1
- \* CELLSIZE TOLERANCE 0.8
- \* MINIMUMPIXELCONTRIBUTION 1
- \* AVAILABLE MOSAIC METHODS NorthWest,Center,LockRaster,ByAttribute,Nadir,Viewpoint,Seamline,None
- \* AVAILABLE COMPRESSION METHODS None,JPEG,LZ77,LERC
- \* AVAILABLE METADATA LEVELS None,Basic,Full
- \* BANDDEFINITIONKEYWORD NONE
- \* ALLOWED FIELDS  
Name,MinPS,MaxPS,LowPS,HighPS,Tag,GroupName,ProductName,CenterX,CenterY,ZOrder,Shape.STArea(),Shape.STLength()
- \* MAXCELLSIZE 41.8002046
- \* LOWCELLSIZE 1.883665451
- \* HIGHCELLSIZE 4.18002046

#### \* RASTER FUNCTIONS

- FUNCTION Mosaic Function

DESCRIPTION Performs on-the-fly mosaic on a raster catalog.

[Hide ArcGIS Raster Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Data Quality ►

SCOPE OF QUALITY INFORMATION ►  
RESOURCE LEVEL **dataset**

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

## Distribution ►

DISTRIBUTOR ►

CONTACT INFORMATION

ORGANIZATION'S NAME NYC Department of City Planning  
CONTACT'S ROLE **distributor**

CONTACT INFORMATION ►

PHONE

VOICE 212.720.3505

ADDRESS

TYPE **both**

DELIVERY POINT 120 Broadway, 31st Floor

CITY New York

ADMINISTRATIVE AREA NY

POSTAL CODE 10271

COUNTRY US

[Hide Contact information ▲](#)

ORDERING PROCESS

TERMS AND FEES **Free**

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

\* NAME **File Geodatabase Raster Dataset**

TRANSFER OPTIONS

ONLINE SOURCE

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

[Hide Distribution ▲](#)

## 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 **2018-12-21**

## ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE ISO 19139 Metadata Implementation Specification

CREATED IN ARCGIS FOR THE ITEM 2017-02-21 12:03:30

LAST MODIFIED IN ARCGIS FOR THE ITEM 2018-12-21 11:40:37

## AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2018-12-21 11:40:37

[Hide Metadata Details ▲](#)**Metadata Contacts ►**

## METADATA CONTACT

ORGANIZATION'S NAME NYC Department of City Planning, Technical Review Division

CONTACT'S ROLE point of contact

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## MAINTENANCE

UPDATE FREQUENCY monthly

[Hide Metadata Maintenance ▲](#)