**GeoreferencedNYCZoningMaps**

File Geodatabase Raster Dataset

**Tags**

New York City, Zoning Map, Zoning, Citywide, Georeference, Mosaic, Seamless, Raster, Monthly

**Summary**

All 126 NYC zoning maps cropped to remove title blocks and georeferenced to provide a spatial representation of the entire zoning map catalog for the City of New York as one seamless citywide raster zoning map.

**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: -74.269854
- East: -73.687825
- North: 40.916048
- South: 40.493326

**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

**Citation**

- Title: GeoreferencedNYCZoningMaps
- Creation date: 5/31/2020
- Publication date: 5/31/2020
- Presentation formats: * digital table

**Citation Contacts**

- Responsible party: New York City, Department of City Planning, Technical Review Division
- Contact’s role: originator

**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 4/22/2020.
- * Processing environment: Version 6.2 (Build 9200) ; Esri ArcGIS 10.4.1.5686

**Credits**

NYC Department of City Planning, Technical Review Division

**ARCGIS ITEM PROPERTIES**
**Extents**

**EXTENT**

**DESCRIPTION** publication date

**EXTENT**

**GEOGRAPHIC EXTENT**

**BOUNDING RECTANGLE**

**EXTENT TYPE** Extent used for searching

- **WEST LONGITUDE** -74.269854
- **EAST LONGITUDE** -73.687825
- **NORTH LATITUDE** 40.916048
- **SOUTH LATITUDE** 40.493326
- **EXTENT CONTAINS THE RESOURCE** Yes

**EXTENT IN THE ITEM’S COORDINATE SYSTEM**

- **WEST LONGITUDE** 909666.965629
- **EAST LONGITUDE** 1070530.111479
- **SOUTH LATITUDE** 119161.371585
- **NORTH LATITUDE** 273019.165623
- **EXTENT CONTAINS THE RESOURCE** Yes

**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

**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.

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 -10000
  Z SCALE 10000
  M ORIGIN -10000
  M SCALE 10000
  XY TOLERANCE 0.00328083333333331
  Z TOLERANCE 0.00020000000000000001
  M TOLERANCE 0.00020000000000000001
  HIGH PRECISION true
  LATEST WELL-KNOWN IDENTIFIER 2263
REFERENCE SYSTEM IDENTIFIER

* VALUE 2263
* CODESPACE EPSG
* VERSION 5.3(9.0.0)

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
* DEFAULT COMPRESSION TOLERANCE 0.01
* BLEND WIDTH 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
* ALLOWED MENSURATION CAPABILITIES Basic
* AVAILABLE MENSURATION CAPABILITIES None, Basic, Base-Top Height, Top-Top Shadow Height, Base-Top Shadow Height, 3D
* CLIP TO BOUNDARY -1
* FOOTPRINT MAY CONTAIN NO DATA -1
* CELL SIZE TOLERANCE 0.8
* MINIMUM PIXEL CONTRIBUTION 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
* BAND DEFINITION KEYWORD 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.

Data Quality

SCOPE OF QUALITY INFORMATION
RESOURCE LEVEL dataset

Distribution

DISTRIBUTOR
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

ORDERING PROCESS
TERMS AND FEES Free

Distribution format
NAME File Geodatabase Raster Dataset

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

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 2020-06-09
ARCGIS METADATA PROPERTIES
METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata

CREATED IN ArcGIS FOR THE ITEM 2019-12-17 12:24:52
LAST MODIFIED IN ArcGIS FOR THE ITEM 2020-06-09 17:43:56

AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE 2020-06-09 17:43:56

Hide Metadata Details ▲

Metadata Contacts ►

METADATA CONTACT
ORGANIZATION’S NAME NYC Department of City Planning, Technical Review Division
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
E-MAIL ADDRESS DCPOpendata@planning.nyc.gov

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

Hide Contact information ▲

Metadata Maintenance ►

MAINTENANCE
UPDATE FREQUENCY monthly

Hide Metadata Maintenance ▲