

Georeferenced NYC Zoning Maps

File Geodatabase Raster Dataset

Tags

Zoning Maps, Zoning, Citywide, Georeference, Mosaic, Seamless, Raster, New York City, NYC, Department of City Planning, DCP

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

[Hide Topics and Keywords ▲](#)

Citation ►

TITLE Georeferenced NYC Zoning Maps
 CREATION DATE 9/30/2020
 PUBLICATION DATE 9/30/2020

PRESENTATION FORMATS * digital table

[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

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[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 8/27/2020.

PROCESSING ENVIRONMENT Microsoft Windows 10; Esri ArcGIS 10.6

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 -74.269854
 * 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

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT
 INDIVIDUAL'S NAME New York City Department of City Planning

CONTACT INFORMATION ►
 ADDRESS
 E-MAIL ADDRESS DCPOpendata@planning.nyc.gov

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Resource Maintenance ►

RESOURCE MAINTENANCE
UPDATE FREQUENCY monthly

MAINTENANCE CONTACT
INDIVIDUAL'S NAME New York City Department of City Planning

CONTACT INFORMATION ►
ADDRESS
E-MAIL ADDRESS DCPOpendata@planning.nyc.gov

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[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.

CONSTRAINTS
LIMITATIONS OF USE

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.

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Spatial Reference ►

ARC GIS 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 0.0032808333333333333
Z TOLERANCE 0.00020000000000000001
M TOLERANCE 0.00020000000000000001
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 ►

ARC GIS 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 Basic
 * 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.

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[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>

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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 2020-10-01

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 2020-10-01 13:04:12

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2020-10-01 13:04:12

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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

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HOURS OF SERVICE

M-F, 9AM-5PM

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Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY monthly

MAINTENANCE CONTACT

INDIVIDUAL'S NAME New York City Department of City Planning

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