

# nylh

## File Geodatabase Feature Class

### Tags

New York City, Limited Height District, Zoning, Department of City Planning

### Summary

To be used for GIS analysis and cartographic tasks.

### Description

Polygon features representing the Limited Height Districts.

### Credits

NYC Department of City Planning, Technical Review Division; Columbia University's Graduate School of Architecture Planning and Preservation's (GSAPP) Spatial Information Design Lab

### 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** -74.000642 **East** -73.954926  
**North** 40.786688 **South** 40.683732

## 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 Limited Height District, Zoning, Department of City Planning

*Hide Topics and Keywords ▲*

### Citation ►

\* TITLE nylh  
 CREATION DATE 2016-02-26 00:00:00  
 PUBLICATION DATE 2016-02-26 00:00:00

PRESENTATION FORMATS \* digital map

*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

STATUS completed  
 SPATIAL REPRESENTATION TYPE \* vector

#### SUPPLEMENTAL INFORMATION

The Limited Height districts were previously included as part of the Special Purpose Districts (NYSP) feature class. This feature class is not expected to change in the future with any regularity. From July 2010 forward, the Limited Height districts will be included in the monthly shapefile and file geodatabase releases as a separate feature class (NYLH).

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

10.2.2.3552

**CREDITS**

NYC Department of City Planning, Technical Review Division; Columbia University's Graduate School of Architecture Planning and Preservation's (GSAPP) Spatial Information Design Lab

**ARCGIS ITEM PROPERTIES**

\* NAME nylh  
 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 -74.000642  
 \* EAST LONGITUDE -73.954926  
 \* NORTH LATITUDE 40.786688  
 \* SOUTH LATITUDE 40.683732  
 \* EXTENT CONTAINS THE RESOURCE Yes

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

\* WEST LONGITUDE 984072.138794  
 \* EAST LONGITUDE 996731.855042  
 \* SOUTH LATITUDE 188381.677612  
 \* NORTH LATITUDE 225888.559814  
 \* 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

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

## Resource Maintenance ►

RESOURCE MAINTENANCE  
UPDATE FREQUENCY not planned

[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

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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 -450359962737.04999

Y ORIGIN -450359962737.04999

XY SCALE 10000

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.00020000000000000001

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** 8.2.6*Hide Spatial Reference ▲***Spatial Data Properties ►****VECTOR ►****\* LEVEL OF TOPOLOGY FOR THIS DATASET** geometry only**GEOMETRIC OBJECTS**

FEATURE CLASS NAME nyh

**\* OBJECT TYPE** composite**\* OBJECT COUNT** 14*Hide Vector ▲***ARCGIS FEATURE CLASS PROPERTIES ►**

FEATURE CLASS NAME nyh

**\* FEATURE TYPE** Simple**\* GEOMETRY TYPE** Polygon**\* HAS TOPOLOGY** FALSE**\* FEATURE COUNT** 14**\* 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 ▲](#)

## 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 Feature Class

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION <http://www.nyc.gov/html/dcp/html/bytes/applbyte.shtml>

[Hide Distribution ▲](#)

## Fields ►

DETAILS FOR OBJECT [nylh ►](#)

\* TYPE Feature Class

\* ROW COUNT 14

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 [LHNAME ►](#)

\* ALIAS LHNAME

\* DATA TYPE String

\* WIDTH 50

\* PRECISION 0

\* SCALE 0

[Hide Field LHNAME ▲](#)

FIELD [LHLBL ►](#)

\* ALIAS LHLBL

\* DATA TYPE String

\* WIDTH 10

\* PRECISION 0

\* SCALE 0

[Hide Field LHLBL ▲](#)

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 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 nylh ▲*



[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 2016-02-26

### ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0  
 METADATA STYLE ISO 19139 Metadata Implementation Specification

CREATED IN ARCGIS FOR THE ITEM 2015-12-16 14:00:19  
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-02-26 11:44:59

### AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes  
 LAST UPDATE 2016-02-26 11:44:59

[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 ►

#### PHONE

VOICE 212 720 3505

#### ADDRESS

TYPE both  
 DELIVERY POINT Room 3N  
 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

[Hide Contact information ▲](#)[Hide Metadata Contacts ▲](#)

## Metadata Maintenance ►

## MAINTENANCE

UPDATE FREQUENCY   monthly

[Hide Metadata Maintenance ▲](#)**Thumbnail and Enclosures ►**

## ENCLOSURE

ENCLOSURE TYPE   File

DESCRIPTION OF ENCLOSURE   original metadata

ORIGINAL METADATA DOCUMENT, WHICH WAS TRANSLATED   yes

SOURCE METADATA FORMAT   fgdc

[Hide Thumbnail and Enclosures ▲](#)