Limited Height Districts (NYLH)

Type   File Geodatabase Feature Class

Tags   Zoning, Limited Height Districts, New York City, NYC, Department of City Planning, DCP

Summary

Districts in which the height of buildings is restricted.

Description

Limited Height Districts contain restrictions on the height of buildings and other structures. A Limited Height District may be superimposed on an area designated as an historic district by the Landmarks Preservation Commission.

Credits

NYC Department of City Planning, Technical Review Division

Use limitations

This feature class is not expected to change in the future. Any future updates will be announced in the GIS Zoning Features download section of the Department of City Planning website
https://www1.nyc.gov/site/planning/data-maps/open-data.page

Extent

West   -74.000642   East   -73.954877
North 40.786692   South 40.683751

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   Limited Height District, Zoning, Department of City Planning

Place keywords   New York City

Citation ▶

Title   Limited Height Districts (NYLH)
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

Status   completed
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   Microsoft Windows 10; Esri ArcGIS 10.6

Credits
NYC Department of City Planning, Technical Review Division

ArcGIS item properties
Name   ⇔ nylh
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   ⇔ -74.000642

East longitude   ⇔ -73.954877
        North latitude   ⇔ 40.786692
        South latitude   ⇔ 40.683751
        Extent contains the resource   ⇔ Yes

    Extent in the item's coordinate system
        westBL   ⇔ 984072.138795
        eastBL   ⇔ 996745.570469
        southBL   ⇔ 188388.573404
        northBL   ⇔ 225889.953453
        exTypeCode   ⇔ Yes

Resource Maintenance ▶

Resource maintenance
    Update frequency   not planned

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 feature class is not expected to change in the future. Any future updates will be announced in the GIS Zoning Features download section of the Department of City Planning website
    https://www1.nyc.gov/site/planning/data-maps/open-data.page

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   nylh
        Object type   ⇔ composite
        Object count   ⇔ 0

    ArcGIS Feature Class Properties ▶
        Feature class name   nylh
            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 nylh ▶
　　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 LHNAME ▶
　　　　Alias　⇔ LHNAME
　　　　Data type　⇔ String
　　　　Width　⇔ 50
　　　　Precision　⇔ 0
　　　　Scale　⇔ 0

　　Field LHLBL ▶
　　　　Alias　⇔ LHLBL
　　　　Data type　⇔ String
　　　　Width　⇔ 10
　　　　Precision　⇔ 0
　　　　Scale　⇔ 0

　　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 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   14:00:19
Last modified in ArcGIS for the item   2025-07-07   14:02:16

Automatic updates
Have been performed   Yes
Last update   2025-07-07   14:02:16

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