New York City Fire Divisions
ESRI Shapefile

Tags
Fire Divisions, FDNY, boundary, boundaries, districts, LION, CSCL, Department of City Planning, DCP, New York City, NYC, LIONdistricts

Summary
Fire Division boundaries of New York City.

Description

Fire Division boundaries of New York City.

Credits
Department of City Planning (DCP)

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**

<table>
<thead>
<tr>
<th>West</th>
<th>East</th>
</tr>
</thead>
<tbody>
<tr>
<td>-74.257159</td>
<td>-73.699215</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>North</th>
<th>South</th>
</tr>
</thead>
<tbody>
<tr>
<td>40.915568</td>
<td>40.496010</td>
</tr>
</tbody>
</table>

**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

* Content Type: Downloadable Data

Place Keywords: New York, New York City, Manhattan, Staten Island, Bronx, Queens, Richmond, Brooklyn, Kings

Theme Keywords: boundaries, Fire District, Fire Department, FDNY

**Citation**

Title: New York City Fire Divisions

Creation Date: 1/19/2022 8:31:22 AM

Publication Date: 2/22/2022 8:31:32 AM

Edition: 22A

Presentation Formats: *digital map

Series

Name: BYTES of the BIG APPLE

Issue: 22A

Other Citation Details: No major changes since previous version.

**Citation Contacts**

Responsible Party

Organization's Name: New York City Department of City Planning (DCP)

Contact's Role: publisher

Contact Information

Address

Delivery Point: 120 Broadway, 31st Floor
CITY New York
ADMINISTRATIVE AREA NY
POSTAL CODE 10271
E-MAIL ADDRESS DCPopendata@planning.nyc.gov

Resource Details

DATASET LANGUAGES English (UNITED STATES)
STATUS completed
SPATIAL REPRESENTATION TYPE * vector
* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.1.9328

CREDITS
Department of City Planning (DCP)

ARCGIS ITEM PROPERTIES
* NAME nyfd
LOCATION withheld
* ACCESS PROTOCOL Local Area Network

Extents

EXTENT DESCRIPTION
ground condition

EXTENT GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
* WEST LONGITUDE -74.257159
* EAST LONGITUDE -73.699215
* NORTH LATITUDE 40.915568
* SOUTH LATITUDE 40.496010
* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE 913174.999182
* EAST LONGITUDE 1067382.508606
* SOUTH LATITUDE 272844.293823
* EXTENT CONTAINS THE RESOURCE Yes

Resource Points of Contact
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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**: -450359962737.04999
- **Y Origin**: -450359962737.04999
- **XY Scale**: 10000
- **Z Origin**: -100000
- **Z Scale**: 10000
- **M Origin**: -100000
- **M Scale**: 10000
- **XY Tolerance**: 0.0002000000000000001
- **Z Tolerance**: 0.001
- **M Tolerance**: 0.001
- **High Precision**: true

**Latest Well-known Identifier**: 2263

**Well-known Text**

```javascript
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
["StandardParallel_1",40.66666666666666666666],PARAMETER
["StandardParallel_2",41.03333333333333333333],PARAMETER
["LatitudeOfOrigin",40.16666666666666666666],UNIT
["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2263]]
```

**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**: nyfd
- **Object Type**: composite
- **Object Count**: 9
**ARCGIS Feature Class Properties**

- **Feature Class Name**: nyfd
- **Feature Type**: Simple
- **Geometry Type**: Polygon
- **Has Topology**: FALSE
- **Feature Count**: 9
- **Spatial Index**: TRUE
- **Linear Referencing**: FALSE

**Data Quality**

**Scope of Quality Information**

**Resource Level**: Dataset

**Data Quality Report - Absolute External Positional Accuracy**

**Dimension**: horizontal

**Measure Description**

The District files are created from the Department of City Planning LION file of the same release. The LION file is spatially aligned with NYMap aerial photography.

**Distribution**

**Distributor**

**Contact Information**

- **Organization’s Name**: New York City Department of City Planning
- **Contact’s Role**: distributor

**Contact Information**

- **Address**
  - **Type**: both
  - **Delivery Point**: 120 Broadway, 31st Floor
  - **City**: New York
  - **Administrative Area**: New York
  - **Postal Code**: 10271
  - **Country**: US

**Contact Instructions**

Available at the following website: https://www1.nyc.gov/site/planning/data-maps/open-data.page
ORDERING PROCESS

TERMS AND FEES  Free

DISTRIBUTION FORMAT

NAME  ESRI Shapefile

VERSION  Open Specification

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION  https://www1.nyc.gov/site/planning/data-maps/open-data.page

Fields

Details for object nyfd

* TYPE  Feature Class

* ROW COUNT  9

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 FireDiv

* ALIAS  FireDiv
* DATA TYPE  SmallInteger
* WIDTH  2
* PRECISION  0
* SCALE  0

FIELD DESCRIPTION

The fire division number servicing the district

FIELD Shape
<table>
<thead>
<tr>
<th>Field Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shape</td>
<td>Feature geometry.</td>
</tr>
<tr>
<td>Shape_Length</td>
<td>Length of feature in internal units.</td>
</tr>
<tr>
<td>Shape_Area</td>
<td>Area of feature in internal units squared.</td>
</tr>
</tbody>
</table>

**Shape**

- **Type**: Geometry
- **Width**: 0
- **Precision**: 0
- **Scale**: 0
- **Description**: Feature geometry.

**Shape_Length**

- **Type**: Double
- **Width**: 8
- **Precision**: 0
- **Scale**: 0
- **Description**: Length of feature in internal units.

**Shape_Area**

- **Type**: Double
- **Width**: 8
- **Precision**: 0
- **Scale**: 0
- **Description**: Area of feature in internal units squared.

Coordinates defining the features.

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**  2022-02-07

**ARCGIS METADATA PROPERTIES**
**METADATA FORMAT**  ArcGIS 1.0

**CREATED IN ARCGIS FOR THE ITEM**  2022-02-07 08:33:12
**LAST MODIFIED IN ARCGIS FOR THE ITEM**  2022-02-07 08:38:14

**AUTOMATIC UPDATES**
**HAVE BEEN PERFORMED**  Yes
**LAST UPDATE**  2022-02-07 08:38:14

Metadata Contacts ▶

**METADATA CONTACT**
**ORGANIZATION’S NAME**  New York City Department of City Planning (DCP)
**CONTACT’S ROLE**  publisher

**CONTACT INFORMATION**
**ADDRESS**
**DELIVERY POINT**  120 Broadway, 31st Floor
**CITY**  New York
**ADMINISTRATIVE AREA**  NY
**POSTAL CODE**  10271
**E-MAIL ADDRESS**  DCPopendata@planning.nyc.gov

Metadata Maintenance ▶

**MAINTENANCE**
**UPDATE FREQUENCY**  quarterly

Hide Details for object nyfd ▲

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
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Hide Metadata Details ▲

Hide Metadata Contacts ▲

Hide Metadata Maintenance ▲