New York City Fire Companies
ESRI Shapefile

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

Summary
Fire Company boundaries of New York City.

Description

Fire Company 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**

West: -74.257159  East: -73.699215  
North: 40.915568  South: 40.496010

**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 Department, Fire Company, FDNY

**Citation**

**Title**: New York City Fire Companies  
**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**: 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 nyfc
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 1067382.508423
* NORTH LATITUDE 120128.274954
* SOUTH LATITUDE 272844.293640
* 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

**PROJECTED COORDINATE SYSTEM**

- Well-known Identifier: 102718
- X Origin: -45035962737.04999
- Y Origin: -45035962737.04999
- 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

**WELL-KNOWN TEXT**

```prolog
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",40.66666666666666],PARAMETER
["Standard_Parallel_2",41.03333333333333],PARAMETER
["Latitude_Of_Origin",40.16666666666666],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: nyfc
- Object Type: composite
- Object Count: 348
ARCGIS FEATURE CLASS PROPERTIES

FEATURE CLASS NAME: nyfc
* FEATURE TYPE: Simple
* GEOMETRY TYPE: Polygon
* HAS TOPOLOGY: FALSE
* FEATURE COUNT: 348
* SPATIAL INDEX: TRUE
* LINEAR REFERENCING: FALSE

Hide ArcGIS Feature Class Properties

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

Hide Data quality report - Absolute external positional accuracy

Hide Data Quality

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 nyfc
* Type Feature Class
* Row Count 348

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 FireCoType
* Alias FireCoType
* Data Type String
* Width 1
* Precision 0
* Scale 0
Field Description
  Denotes whether the company is an engine company, ladder company or squad.

List of Values
  Value L
  Description Ladder Company
The company number servicing the district

The division number servicing the district

The battalion number servicing the district

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 nyfc ▲

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  2022-02-07

ARCGIS METADATA PROPERTIES
METADATA FORMAT  ArcGIS 1.0

CREATED IN ArcGIS FOR THE ITEM  2022-02-07  08:33:11
LAST MODIFIED IN ArcGIS FOR THE ITEM  2022-02-07  08:38:06

AUTOMATIC UPDATES
HAVE BEEN PERFORMED  Yes
LAST UPDATE  2022-02-07  08:38:06

Hide Metadata Details ▲

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

Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ▶

MAINTENANCE
UPDATE FREQUENCY  quarterly

Hide Metadata Maintenance ▲