

# 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

[Hide Topics and Keywords ▲](#)

## Citation ►

TITLE New York City Fire Companies

CREATION DATE 10/24/2023

PUBLICATION DATE 11/20/2023

EDITION 23D

PRESENTATION FORMATS \* digital map

### SERIES

NAME BYTES of the BIG APPLE

ISSUE 23D

### OTHER CITATION DETAILS

No major changes since previous version.

[Hide Citation ▲](#)

## 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

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

## 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

[Hide Resource Details ▲](#)

## Extents ►

EXTENT  
DESCRIPTION  
ground condition

EXTENT  
GEOGRAPHIC EXTENT  
BOUNDING RECTANGLE  
EXTENT TYPE Extent used for searching  
\* 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 913174.999355  
\* EAST LONGITUDE 1067382.508423  
\* SOUTH LATITUDE 120128.274951  
\* NORTH LATITUDE 272844.293640  
\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Points of Contact ►

POINT OF 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 Resource Points of Contact ▲](#)

## Resource Maintenance ►

RESOURCE MAINTENANCE  
UPDATE FREQUENCY quarterly

[Hide Resource Maintenance ▲](#)

## Resource Constraints ►

LEGAL CONSTRAINTS  
OTHER CONSTRAINTS  
The data are freely available to all New York City agencies and the public.

SECURITY CONSTRAINTS  
CLASSIFICATION unclassified

CONSTRAINTS  
LIMITATIONS OF USE

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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.

[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 0.000200000000000000000001
- 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\_Nortl

REFERENCE SYSTEM IDENTIFIER

- \* VALUE 2263
- \* CODESPACE EPSG
- \* VERSION 5.3(9.0.0)

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

VECTOR ►

- \* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

- FEATURE CLASS NAME nyfc
- \* OBJECT TYPE composite
- \* OBJECT COUNT 348

[Hide Vector ▲](#)

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 ▲](#)

[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 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>

[Hide Contact information ▲](#)

ORDERING PROCESS  
TERMS AND FEES Free

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT  
NAME ESRI Shapefile  
VERSION Open Specification

TRANSFER OPTIONS  
ONLINE SOURCE  
LOCATION <https://www1.nyc.gov/site/planning/data-maps/open-data.page>

[Hide Distribution ▲](#)

## 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

VALUE E  
DESCRIPTION Engine Company

VALUE Q  
DESCRIPTION Fire Squad

*Hide Field FireCoType ▲*

#### FIELD FireCoNum

▶  
\* ALIAS FireCoNum  
\* DATA TYPE SmallInteger  
\* WIDTH 2  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION  
The company number servicing the district

*Hide Field FireCoNum ▲*

#### FIELD FireDiv

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

FIELD DESCRIPTION  
The division number servicing the district

*Hide Field FireDiv ▲*

#### FIELD FireBN

▶  
\* ALIAS FireBN  
\* DATA TYPE SmallInteger  
\* WIDTH 2  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION  
The battalion number servicing the district

[Hide Field FireBN ▲](#)

#### 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 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 2023-11-03

ARCGIS METADATA PROPERTIES  
METADATA FORMAT ArcGIS 1.0

CREATED IN ARCGIS FOR THE ITEM 2023-11-03 11:34:34  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2023-11-03 11:39:17

AUTOMATIC UPDATES  
HAVE BEEN PERFORMED Yes  
LAST UPDATE 2023-11-03 11:39:17

[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  
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[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

## Metadata Maintenance ►

MAINTENANCE  
UPDATE FREQUENCY quarterly

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