

# New York City, State Senate Districts

ESRI Shapefile

Tags

State Senate Districts, election, political, boundary, boundaries, districts, LION, CSCL, Department of City Planning, DCP, New York City, NYC, LIONdistricts

## Summary

New York State Senate district boundaries for New York City clipped to the shoreline.

## Description

New York State Senate district boundaries for New York City clipped to the shoreline. These district boundaries represent the redistricting as of the US Census 2020.

## 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    Manhattan, New York, Queens, Bronx, Richmond, Staten Island, Brooklyn, New York City, Kings

THEME KEYWORDS    State Senate, Senate, Administrative Boundaries, boundaries

[Hide Topics and Keywords ▲](#)

### Citation ▶

TITLE    New York City, State Senate Districts  
CREATION DATE    3/3/2022

PUBLICATION DATE 3/4/2022

EDITION 22A1

PRESENTATION FORMATS \* digital map

SERIES

NAME BYTES of the BIG APPLE  
ISSUE 22A1

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](mailto:DCPopendata@planning.nyc.gov)

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

**Resource Details ►**

DATASET LANGUAGES English (UNITED STATES)

STATUS completed

SPATIAL REPRESENTATION TYPE \* vector

SUPPLEMENTAL INFORMATION

The official State Senate boundaries include areas under water. Users requiring these boundaries should use nysswi instead.

\* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.1.9328

CREDITS

Department of City Planning (DCP)

ARCGIS ITEM PROPERTIES

\* NAME nyss  
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 913175.108826

\* EAST LONGITUDE 1067382.508423

\* SOUTH LATITUDE 120128.369995

\* 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

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[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

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.

[Hide Resource Constraints ▲](#)

## Spatial Reference ►

ARC GIS 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["Gf  
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 nyss

\* OBJECT TYPE composite

\* OBJECT COUNT 28

[Hide Vector](#) ▲

ARCGIS FEATURE CLASS PROPERTIES

▶

FEATURE CLASS NAME nyss

\* FEATURE TYPE Simple

\* GEOMETRY TYPE Polygon

\* HAS TOPOLOGY FALSE

\* FEATURE COUNT 28

\* 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 - COMPLETENESS OMISSION ▶

MEASURE DESCRIPTION

These data are accurate as of the redistricting after the US Census 2010.

[Hide Data quality report - Completeness omission](#) ▲

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 NYSS ►

\* TYPE Feature Class

\* ROW COUNT 28

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 StSenDist



\* ALIAS StSenDist

\* DATA TYPE SmallInteger

\* WIDTH 2

\* PRECISION 0

\* SCALE 0

\* FIELD DESCRIPTION

New York State Senate District Number

[Hide Field StSenDist](#) ▲

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 nyss ▲](#)

[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 2022-03-04

ARCGIS METADATA PROPERTIES  
METADATA FORMAT ArcGIS 1.0

CREATED IN ARCGIS FOR THE ITEM 2022-03-02 11:45:17  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2022-03-04 12:39:47

AUTOMATIC UPDATES  
HAVE BEEN PERFORMED Yes  
LAST UPDATE 2022-03-04 12:39:47

[Hide Metadata Details ▲](#)

### Metadata Contacts ►

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

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[Hide Metadata Contacts ▲](#)

### Metadata Maintenance ►

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[Hide Metadata Maintenance ▲](#)