

# New York City, State Senate Districts Water Included

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 including portions under water.

## Description

New York State Senate district boundaries for New York City including portions under water. These district boundaries represent the redistricting as of the US Census 2020.

Since Release 22A2, the election districts, congressional districts, and state senate districts available for download represent the political boundary changes implemented by the NYC Board of Elections after approval of new redistricting maps by the New York Court of Appeals on May 20, 2022.

## 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** -74.260380    **East** -73.699206  
**North** 40.917691    **South** 40.477211

## 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 Water Included  
CREATION DATE 1/23/2023  
PUBLICATION DATE 2/13/2023

EDITION 23A

PRESENTATION FORMATS \* digital map

### SERIES

NAME BYTES of the BIG APPLE  
ISSUE 23A

### 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 nysswi  
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 -74.260380

\* EAST LONGITUDE -73.699206

\* NORTH LATITUDE 40.917691

\* SOUTH LATITUDE 40.477211

\* EXTENT CONTAINS THE RESOURCE Yes

#### EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 912287.068787

\* EAST LONGITUDE 1067382.508423

\* SOUTH LATITUDE 113279.346985

\* NORTH LATITUDE 273617.843201

\* 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  
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[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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[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 0.00020000000000000001

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 nysswi  
\* OBJECT TYPE composite  
\* OBJECT COUNT 28

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES



FEATURE CLASS NAME nysswi  
\* 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 - 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 nysswi ▶

\* 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 nysswi ▲](#)

[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 2023-02-06

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

CREATED IN ARCGIS FOR THE ITEM 2023-01-26 15:45:06

LAST MODIFIED IN ARCGIS FOR THE ITEM 2023-02-06 08:51:39

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2023-02-06 08:51:39

[Hide Metadata Details ▲](#)

## Metadata Contacts ►

METADATA CONTACT

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CONTACT'S ROLE publisher

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ADDRESS

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MAINTENANCE

UPDATE FREQUENCY quarterly

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