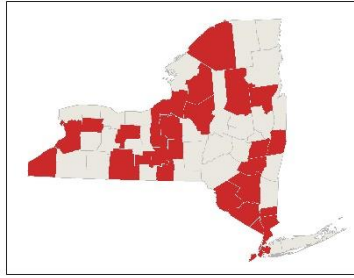


NYS Statewide 2021 Parcels for Public Use

File Geodatabase Feature Class



Tags

tax parcel, cadastral, parcel boundary

This document has been edited. View full metadata details in ArcGIS.

Summary

To provide the public access to tax parcel polygons and a select set of assessment roll attributes for multiple counties in a single file.

Description

Publication Date: April 2023

This file contains primarily **2021 parcel data** only for NY State counties which gave the NYS GIS Program Office (GPO) permission to share this data with the public. Work to obtain parcel data from additional counties, as well as permission to share the data, is ongoing. To date, **31 counties have provided the GPO permission to share their parcel data with the public.** Parcel data for counties which do not allow the GPO to redistribute their data must be obtained directly from those counties. The GPO's goal is to eventually include parcel data for all counties in New York State.

Parcel geometry was incorporated as received from County Real Property Departments. No attempt was made to edge-match parcels along adjacent counties. County attribute values were populated using **2021 Assessment Roll tabular data** the GPO obtained from the **NYS Department of Tax and Finance's Office of Real Property Tax Services (ORPTS)**. Tabular assessment data was joined to the county provided parcel geometry using the SWIS & SBL or SWIS & PRINT KEY unique identifier for each parcel. **Detailed information about assessment attributes can be found in the ORPTS Assessor's Manuals available here:**

<https://www.tax.ny.gov/research/property/assess/manuals/assersmanual.htm>. New York City parcel data comes from NYC MapPluto (<https://www1.nyc.gov/site/planning/data-maps/open-data/dwn-pluto-mappluto.page>)

Thanks to the counties that have authorized the GPO to share their GIS tax parcel data with the public:

Albany	Hamilton	NYC- Queens	Rensselaer	Tompkins
Cayuga	Lewis	Oneida	Rockland	Ulster
Chautauqua	NYC- Bronx	Onondaga	Schuyler	Warren
Cortland	NYC- Kings (Brooklyn)	Ontario	St Lawrence	Westchester
Erie	NYC- New York (Manhattan)	Orange	Steuben	
Genesee	NYC- Richmond (Staten Island)	Oswego	Sullivan	
Greene		Putman	Tioga	

Credits

Contributing counties, NYS Office of Information Technology Services GIS Program Office (GPO) and NYS Department of Taxation and Finance's Office of Real Property Tax Services (ORPTS).

Use limitations

The State of New York, acting through the New York State Office of Information Technology Services, makes no representations or warranties, express or implied, with respect to the use of or reliance on the Data provided. The User accepts the Data provided "as is" with no guarantees that it is error free, complete, accurate, current or fit for any particular purpose and assumes all risks associated with its use. The State disclaims any responsibility or legal liability to Users for damages of any kind, relating to the providing of the Data or the use of it. Users should be aware that temporal changes may have occurred since this Data was created.

Citation Contacts ▶

RESPONSIBLE PARTY

PROGRAM NAME Statewide Parcel Map Program

ORGANIZATION'S NAME NYS ITS GIS Program Office

CONTACT'S ROLE point of contact

CONTACT INFORMATION ▶

PHONE/VOICE 518-242-5029

E-MAIL ADDRESS nysgis@its.ny.gov

Resource Maintenance ▶

RESOURCE MAINTENANCE

TIME PERIOD BETWEEN UPDATES

TIME DURATION County parcel data is updated annually when updated parcel polygon data is made available by the county. Attributes are then updated annually with assessment roll data provide by NYS Department of Taxation and Finance's Office of Real Property Tax Services (ORPTS).

Spatial Reference ▶

ARCGIS COORDINATE SYSTEM

* TYPE Projected

* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983

* PROJECTION NAD_1983_UTM_Zone_18N

Fields ▶

FIELD **COUNTY_NAME** ▶

* ALIAS COUNTY_NAME

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Parcel location county

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **MUNI_NAME** ▶

* ALIAS MUNI_NAME

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Parcel location municipality (city, town, or village name) or NYC borough (Bronx, Brooklyn, Manhattan, Queens, Staten Island)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SWIS** ▶

* ALIAS SWIS

* DATA TYPE String

* WIDTH 10

FIELD DESCRIPTION Statewide Information System codes. This is a 6 character numeric code that uniquely identifies each parcel location's city, town, village, or parts therein; for example, town outside of village (last 2 digits are '89'), and sections of a village in multiple towns (last 2 digits are '01', '03', or '05')

DESCRIPTION SOURCE NYS Department of Taxation and Finance; NYS GPO Statewide Parcel Map Program

FIELD **PARCEL_ADDR** ▶

* ALIAS PARCEL_ADDR

* DATA TYPE String

* WIDTH 255

FIELD DESCRIPTION Physical address of the parcel: building number and street name

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **PRINT_KEY** ▶

- * ALIAS PRINT_KEY
- * DATA TYPE String
- * WIDTH 50

FIELD DESCRIPTION Formatted SBL ID

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SBL** ▶

- * ALIAS SBL
- * DATA TYPE String
- * WIDTH 50

FIELD DESCRIPTION Section-Block-Lot ID

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **CITYTOWN_NAME** ▶

- * ALIAS CITYTOWN_NAME
- * DATA TYPE String
- * WIDTH 50

FIELD DESCRIPTION City or town name where the parcel is located (excludes villages)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **CITYTOWN_SWIS** ▶

- * ALIAS CITYTOWN_SWIS
- * DATA TYPE String
- * WIDTH 10

FIELD DESCRIPTION Statewide Information System codes. This is a 6 character numeric code that uniquely identifies each parcel location's city or town, excluding villages.

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **LOC_ST_NBR** ▶

- * ALIAS LOC_ST_NBR
- * DATA TYPE String
- * WIDTH 25

FIELD DESCRIPTION Parcel location street number

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **LOC_STREET** ▶

- * ALIAS LOC_STREET
- * DATA TYPE String
- * WIDTH 255

FIELD DESCRIPTION Parcel location street. Includes pre-direction, street name, post-direction, and suffix.

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **LOC_UNIT** ▶

- * ALIAS LOC_UNIT
- * DATA TYPE String
- * WIDTH 25

FIELD DESCRIPTION Parcel location unit number

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **LOC_ZIP** ▶

- * ALIAS LOC_ZIP
- * DATA TYPE String
- * WIDTH 25

FIELD DESCRIPTION Parcel location zip code

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **PROP_CLASS** ▶

* ALIAS PROP_CLASS

* DATA TYPE String

* WIDTH 10

FIELD DESCRIPTION

NYS: 3-digit Property Class Code:

<http://www.tax.ny.gov/research/property/assess/manuals/prclas.htm>

NYC Only: PLUTO 2-digit Land Use Code: http://www1.nyc.gov/assets/planning/download/pdf/data-maps/open-data/pluto_datadictionary.pdf

(See additional tables provided)

DESCRIPTION SOURCE NYS Department of Taxation and Finance Office of Real Property Tax Services;
NYC Department of City Planning

FIELD **ROLL_SECTION** ▶

* ALIAS ROLL_SECTION

* DATA TYPE String

* WIDTH 2

FIELD DESCRIPTION The designation for parts of the assessment roll described in the Rules for Real Property Tax Administration governing the form and preparation of assessment rolls (20 NYCRR 8190).

Roll Section 1 - Taxable ("ordinary")

Roll Section 3 - Taxable State Land

Roll Section 5 - Special Franchise

Roll Section 6 - Utility Property

Roll Section 7 - Ceiling Railroad Property

Roll Section 8 - Wholly Exempt Property

https://www.tax.ny.gov/research/property/equal/assessrpt/b_define.htm

DESCRIPTION SOURCE NYS Department of Taxation and Finance

FIELD **LAND_AV** ▶

* ALIAS LAND_AV

* DATA TYPE Double

FIELD DESCRIPTION Assessed land value of the parcel

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **TOTAL_AV** ▶

* ALIAS TOTAL_AV

* DATA TYPE Double

FIELD DESCRIPTION Assessed total value of the parcel

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **FULL_MARKET_VAL** ▶

* ALIAS FULL_MARKET_VAL

* DATA TYPE Double

FIELD DESCRIPTION Assessed full market value of the parcel

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **YR_BLT** ▶

* ALIAS YR_BLT

* DATA TYPE Integer

FIELD DESCRIPTION Year built

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **FRONT** ▶

* ALIAS FRONT

* DATA TYPE Integer

FIELD DESCRIPTION The width of the parcel

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **DEPTH** ▶

* ALIAS DEPTH

* DATA TYPE Integer

FIELD DESCRIPTION The depth of the parcel

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SQ_FT** ▶

* ALIAS SQ_FT

* DATA TYPE Double

FIELD DESCRIPTION Assessed area of the parcel in square feet

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **ACRES** ▶

* ALIAS ACRES

* DATA TYPE Double

FIELD DESCRIPTION Assessed area of the parcel in acres

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SCHOOL_CODE** ▶

* ALIAS SCHOOL_CODE

* DATA TYPE String

* WIDTH 10

FIELD DESCRIPTION A numeric code established by ORPTS which identifies the school district in which the parcel is located/assessed.

https://www.tax.ny.gov/research/property/equal/assessrpt/b_define.htm

DESCRIPTION SOURCE NYS Department of Taxation and Finance Office of Real Property Tax Services

FIELD **SCHOOL_NAME** ▶

* ALIAS SCHOOL_NAME

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION The school district in which the parcel is located/assessed.

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SEWER_TYPE** ▶

* ALIAS SEWER_TYPE

* DATA TYPE String

* WIDTH 2

FIELD DESCRIPTION Sewer type code

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SEWER_DESC** ▶

* ALIAS SEWER_DESC

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Sewer type description

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **WATER_SUPPLY** ▶

ALIAS WATER_SUPPLY

* DATA TYPE String

* WIDTH 2

FIELD DESCRIPTION Water supply code

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **WATER_DESC** ▶

* ALIAS WATER_DESC

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Water supply description

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **UTILITIES** ▶

* ALIAS UTILITIES

* DATA TYPE String

* WIDTH 2

FIELD DESCRIPTION Utilities code

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **UTILITIES_DESC** ▶

* ALIAS UTILITIES_DESC

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Utilities description

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **BLDG_STYLE** ▶

* ALIAS BLDG_STYLE

* DATA TYPE String

* WIDTH 2

FIELD DESCRIPTION Building style code (residential). NYC Only: 2-digit Building Class code (<https://www1.nyc.gov/assets/finance/jump/hlpbldgcode.html>)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **BLDG_STYLE_DESC (BLDG_DESC)** ▶

* ALIAS BLDG_STYLE_DESC

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Building style description (residential). NYC Only: 2-digit Building Class code description

(<https://www1.nyc.gov/assets/finance/jump/hlpbldgcode.html>)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **HEAT_TYPE** ▶

* ALIAS HEAT_TYPE

* DATA TYPE String

* WIDTH 2

FIELD DESCRIPTION Heat type code (residential)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **HEAT_TYPE_DESC** ▶

* ALIAS HEAT_TYPE_DESC

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Heat type description (residential)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **FUEL_TYPE** ▶

* ALIAS FUEL_TYPE

* DATA TYPE String

* WIDTH 2

FIELD DESCRIPTION Fuel type code (residential)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **FUEL_TYPE_DESC** ▶

* ALIAS FUEL_TYPE_DESC

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Fuel type description (residential)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SQFT_LIVING** ▶

* ALIAS SQFT_LIVING

* DATA TYPE Double

FIELD DESCRIPTION Square footage of living area (residential)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **NBR_KITCHENS** ▶

* ALIAS NBR_KITCHENS

* DATA TYPE SmallInteger

FIELD DESCRIPTION Number of kitchens (residential)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **NBR_FULL_BATHS** ▶

* ALIAS NBR_FULL_BATHS

* DATA TYPE SmallInteger

FIELD DESCRIPTION Number of full baths (residential)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **NBR_BEDROOMS** ▶

* ALIAS NBR_BEDROOMS

* DATA TYPE SmallInteger

FIELD DESCRIPTION Number of bedrooms (residential)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **USED_AS_CODE** ▶

* ALIAS USED_AS_CODE

* DATA TYPE String

* WIDTH 10

FIELD DESCRIPTION Primary commercial use code

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **USED_AS_DESC** ▶

* ALIAS USED_AS_DESC

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Primary commercial use description

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **AG_DIST_CODE** ▶

* ALIAS AG_DIST_CODE

* DATA TYPE String

* WIDTH 10

FIELD DESCRIPTION Agricultural District code

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **AG_DIST_NAME** ▶

* ALIAS AG_DIST_NAME

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Agricultural District Name

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **PRIMARY_OWNER** ▶

* ALIAS PRIMARY_OWNER

* DATA TYPE String

* WIDTH 255

FIELD DESCRIPTION Current primary owner of the parcel

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **MAIL_ADDR** ▶

* ALIAS MAIL_ADDR

* DATA TYPE String

* WIDTH 255

FIELD DESCRIPTION Mailing address of the primary owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **PO_BOX** ▶

* ALIAS PO_BOX

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Mailing address PO Box of the primary owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **MAIL_CITY** ▶

* ALIAS MAIL_CITY

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Mailing address City of the primary owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **MAIL_STATE** ▶

* ALIAS MAIL_STATE

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Mailing address State of the primary owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **MAIL_ZIP** ▶

* ALIAS MAIL_ZIP

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Mailing address Zip Code of the primary owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **ADD_OWNER** ▶

* ALIAS ADD_OWNER

* DATA TYPE String

* WIDTH 255

FIELD DESCRIPTION Current additional owner of the parcel

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **ADD_MAIL_ADDR** ▶

* ALIAS ADD_MAIL_ADDR

* DATA TYPE String

* WIDTH 255

FIELD DESCRIPTION Mailing address of the additional owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **ADD_MAIL_PO_BOX** ▶

* ALIAS ADD_MAIL_PO_BOX

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Mailing address PO Box of the additional owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **ADD_MAIL_CITY** ▶

* ALIAS ADD_MAIL_CITY

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Mailing address City of the additional owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **ADD_MAIL_STATE** ▶

* ALIAS ADD_MAIL_STATE

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Mailing address State of the additional owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **ADD_MAIL_ZIP** ▶

* ALIAS ADD_MAIL_ZIP

* DATA TYPE String

* WIDTH 10

FIELD DESCRIPTION Mailing address Zip Code of the additional owner

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **BOOK** ▶

* ALIAS BOOK

* DATA TYPE Integer

FIELD DESCRIPTION Deed book (only available for parcels which have sold in the last 10-12 year)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program; NYS Department of Taxation and Finance Office of Real Property Tax Services

FIELD **PAGE** ▶

* ALIAS PAGE

* DATA TYPE Integer

FIELD DESCRIPTION Deed page (only available for parcels which have sold in the last 10-12 year)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program; NYS Department of Taxation and Finance Office of Real Property Tax Services

FIELD **GRID_EAST** ▶

* ALIAS GRID_EAST

* DATA TYPE Double

FIELD DESCRIPTION Easting coordinate of the parcel- assumed to be State Plane

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **GRID_NORTH** ▶

* ALIAS GRID_NORTH

* DATA TYPE Double

FIELD DESCRIPTION Northing coordinate of the parcel- assumed to the State Plane

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **MUNI_PARCEL_ID** ▶

* ALIAS MUNI_PARCEL_ID

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Concatenation of [SWIS] and [PARCEL_ID] that was supplied by ORPTS. This uniquely identifies which parcel and can be used as a link to other ORPTS supplied data products such as the Special Districts information table.

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SWIS_SBL_ID** ▶

* ALIAS SWIS_SBL_ID

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Concatenation of [SWIS] and [SBL] which uniquely identifies each parcel.

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SWIS_PRINT_KEY_ID** ▶

* ALIAS SWIS_PRINT_KEY_ID

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION Concatenation of [SWIS] and [PRINT_KEY] which uniquely identifies each parcel.

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **ROLL_YR** ▶

* ALIAS ROLL_YR

* DATA TYPE Integer

FIELD DESCRIPTION Tax year of assessment roll attributes

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **SPATIAL_YR** ▶

* ALIAS SPATIAL_YR

* DATA TYPE Integer

FIELD DESCRIPTION Year of parcel polygon

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **OWNER_TYPE** ▶

* ALIAS OWNER_TYPE

* DATA TYPE String

* WIDTH 10

FIELD DESCRIPTION

1 = Federal

2 = State

3 = County

4 = City

5 = Town

6 = Village

7 = Mixed Gov't

8 = Private

9 = Public School District or BOCES

10 = Road Right of Way

11 = Water

-999 = Unknown

These categorizations were made by considering the information in the [PRIMARY_OWNER] and [ADD_OWNER] fields, relevant GIS reference data, and online research.

(NYS GPO created data)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **NYS_NAME** ▶

* ALIAS NYS_NAME

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION If parcel is State Owned (OWNER TYPE = 2) this field is populated with the Agency deemed to be the Owner/Occupier of the parcel. Agency designation is based on Owner Name, online research, and on-going work with individual State agencies.

(GPO created data)

DESCRIPTION SOURCE NYS GPO Statewide Parcel Map Program

FIELD **NYS_NAME_SOURCE** ▶

* ALIAS NYS_NAME_SOURCE

* DATA TYPE String

* WIDTH 50

FIELD DESCRIPTION A code to describe the means by which the parcel was determined to be State-owned (OWNER_TYPE = 2) and what State agency (NYS_NAME) owns or operates on that parcel.

Code Format:

X-Y-ZZ-y

X- Owner Name match (1) or no match (0)

Y- Verifying Dataset match (2) or no match (0)

ZZ- Single Agency (SA); Multiple Agency (MA); Multiple Private (MP); No Agency (NA)

y- Verifying Dataset: look up in the "NYS Name Source Table". Sub-datasets are indicated by a period (.) followed by a Roman numeral

EXAMPLE:

1-2-SA-d.i

1 = Primary and/or Additional Owner Names in the assessment roll indicates the parcel is State-owned and/or the Agency Name

2 = a verifying dataset indicates the parcel is State-owned and/or the Agency Name

SA = it is determined by the Name or verifying dataset that a Single Agency owns/operates on this parcel

d.i = look up in the "NYS Name Source Table" to see which dataset was used for verification.

Dataset "d.i" is a sub-dataset of dataset "d" in the lookup table.

Current NYS Name Source Lookup Table:

CODE	DATASET
a	DEC Lands
b	OPRHP
c	Thruway Authority
d	GIS Program Office (GPO)
d.i	GPO- NYS Work Locations
d.ii	GPO- OGS Buildings
e	Online research

f	DOT
g	OPWDD
h	Canal Corporation

(GPO created data)

[DESCRIPTION SOURCE](#) NYS GPO Statewide Parcel Map Program

FIELD DUP_GEO ▶

* **ALIAS** DUP_GEO

* **DATA TYPE** String

* **WIDTH** 5

FIELD DESCRIPTION "Y" indicates a duplication of parcel geometry. Some parcels contain multiple housing units (e.g. condominiums) and the entire parcel polygon is duplicated for each owner and address in that parcel. Each of these duplicated parcel polygons has a separate SBL, Owner, Address, etc, but the underlying geometry is duplicated and coincident for all the separate owners/addresses within the parcel. Some parcels on village boundaries are assessed in both the village and the bordering town. In this case, the parcel polygon geometry with the same SBL, Owner, Address, etc, is duplicated, but the assessment records have separate SWIS codes and assessment values. **DUPLICATED PARCEL POLYGONS SHOULD BE TAKEN INTO CAREFUL CONSIDERATION WHEN PERFORMING AREA CALCULATIONS OR PARCEL COUNTS ON GROUPS OF PARCELS, AS THE DUPLICATE PARCEL POLYGONS WILL INFLATE RESULTS.**

(GPO created data)

[DESCRIPTION SOURCE](#) NYS GPO Statewide Parcel Map Program

FIELD CALC_ACRES ▶

* **ALIAS** CALC_ACRES

* **DATA TYPE** Double

FIELD DESCRIPTION

GIS calculated acres (US) of the parcel.

See the DUP_GEO field description for full explanation of duplicated parcel geometry that exists within this dataset. **DUPLICATED PARCEL POLYGONS SHOULD BE TAKEN INTO CAREFUL CONSIDERATION WHEN PERFORMING AREA CALCULATIONS OR PARCEL COUNTS ON GROUPS OF PARCELS, AS THE DUPLICATE PARCEL POLYGONS WILL INFLATE RESULTS.**

(GPO created data)

[DESCRIPTION SOURCE](#) NYS GPO Statewide Parcel Map Program

FIELD GFA ▶

* **ALIAS** GFA

* **DATA TYPE** Integer

FIELD DESCRIPTION

GROSS FLOOR AREA: Total area of the commercial building including all floors except the basement

[DESCRIPTION SOURCE](#) NYS GPO Statewide Parcel Map Program

Onondaga County Parcel File

Metadata:

- [Identification Information](#)
- [Data Quality Information](#)
- [Spatial Data Organization Information](#)
- [Spatial Reference Information](#)
- [Entity and Attribute Information](#)
- [Distribution Information](#)
- [Metadata Reference Information](#)

Identification_Information:

Citation:

Citation_Information:

Originator: Onondaga County Water Authority

Publication_Date: Unpublished Material

Title: Onondaga County Parcel File

Geospatial_Data_Presentation_Form: vector digital data

Description:

Abstract:

The Onondaga County Parcel file is the main "base map" dataset used by the Syracuse-Onondaga County Planning Agency (SOCPA) for displaying and analyzing cadastral data in a GIS environment. This shapefile uses polygon features to represent all official tax parcels located within the county. The original dataset was digitized under contract by the Onondaga County Water Authority (OCWA) from paper tax maps in 1995. Since 1996, the parcel file has been continually updated and maintained in CAD format by the Onondaga County Department of Finance. The Finance Department provides this data annually to SOCPA to convert to shapefile format for use in the county's GIS. Real Property information can be incorporated into the parcel file through use of a 26 character Tax ID attribute.

Purpose:

Suitable for use in a GIS database for the display, analysis, query, and development of cadastral information.

Supplemental_Information:

Parcel datasets in Onondaga County are generally organized and distributed by township.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2021

Currentness_Reference: Parcel boundaries are current as of 2021.

Status:

Progress: Complete

Maintenance_and_Update_Frequency: Annually

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -76.500042

East_Bounding_Coordinate: -75.890802

North_Bounding_Coordinate: 43.271944

South_Bounding_Coordinate: 42.769512

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: Parcels

Theme_Keyword: Tax map

Theme_Keyword: Cadastral

Theme_Keyword: Land ownership

Place:

Place_Keyword_Thesaurus: None

Place_Keyword: Onondaga County

Place_Keyword: City of Syracuse

Place_Keyword: Town of Camillus

Place_Keyword: Town of Cicero

Place_Keyword: Town of Clay

Place_Keyword: Town of Dewitt

Place_Keyword: Town of Elbridge

Place_Keyword: Town of Fabius

Place_Keyword: Town of Geddes

Place_Keyword: Town of Lafayette

Place_Keyword: Town of Lysander

Place_Keyword: Town of Manlius

Place_Keyword: Town of Marcellus

Place_Keyword: Town of Onondaga

Place_Keyword: Town of Otisco

Place_Keyword: Town of Pompey

Place_Keyword: Town of Salina

Place_Keyword: Town of Skaneateles

Place_Keyword: Town of Spafford

Place_Keyword: Town of Tully

Place_Keyword: Town of Van Buren

Access_Constraints:

This dataset is property of the Onondaga County Water Authority, and use of this data may be subject to a license agreement and usage fee. License information can be obtained from the Onondaga County Water Authority.

Use_Constraints:

Onondaga County parcel data may not be sold or re-distributed without prior consent from the Onondaga County Water Authority. The parcel data is derived from non-survey grade map sources that were not intended for conveyance. This dataset should be used for general planning purposes only and not to determine property boundaries. Onondaga County makes no claim as to the completeness, usefulness, or accuracy of the parcel data, positional or otherwise. Use of the file does NOT constitute consultation of an official Onondaga County Tax Map.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Syracuse-Onondaga County
Planning Agency

Contact_Person: Edward Hart

Contact_Position: GIS Program Manager

Contact_Address:

Address_Type: mailing and physical address

Address: 1100 Civic Center

Address: 421 Montgomery Street

City: Syracuse

State_or_Province: NY

Postal_Code: 13202

Country: USA

Contact_Voice_Telephone: (315) 435-2611

Contact_Facsimile_Telephone: (315) 435-2439

Hours_of_Service: 8:00 AM to 4:00 PM

Data_Set_Credit:

Onondaga County Water Authority (owner and originator of dataset),
Onondaga County Department of Finance (responsible for maintenance),
Syracuse-Onondaga County Planning Agency (responsible for
distribution)

Data_Quality_Information:

Logical_Consistency_Report:

Generally topologically clean within each town. Some minor polygon overlap or gaps may exist between neighboring towns.

Completeness_Report:

Data consists of polygon features representing individual land parcels in Onondaga County. Any official property in Onondaga County which has been assigned a New York State Tax Identification # is included. Datasets are generally organized by town, and distributed in shapefiles containing only an attribute representing each parcel's unique tax identification number (TAX_ID). This attribute can be used to join the shapefile with the Onondaga County Real Property database.

Positional_Accuracy:

Horizontal_Positional_Accuracy:

Horizontal_Positional_Accuracy_Report:

No quantitative tests performed. The original parcel dataset was positioned and edgematched using New York State Department of Transportation (NYSDOT) planimetrics. As a result, the Onondaga County parcel file is believed to have similar horizontal accuracy; about +/- 40 feet.

Because the dataset was partitioned into separate towns before edgematching, each town's parcel file had to be registered to real world coordinates separately. This resulted in a small degree of gaps or overlaps between some neighboring towns. This amount of overlap does not usually exceed the dataset's overall positional accuracy (+/- 40 feet).

Lineage:

Source_Information:

Source_Citation:

Citation_Information:

Title: Onondaga County Tax Map Sections

Source_Scale_Denominator: Varies; either 1" = 100', 200', or 400'

Type_of_Source_Media: paper maps

Process_Step:

Process_Description:

The initial Onondaga County Parcel File was created in 1995 using a complete set of paper tax maps divided by section. Coherent Research Inc. (CRI) was contracted by the Onondaga County Water Authority to scan, digitize, and geoposition each of the 1,378 section maps in Onondaga County. The resulting data was edgematched on a town by town basis by the Onondaga County Department of Finance. Once completed, the County Finance Department used the file to create and maintain tax maps in a CAD environment.

The Finance Department edits the file regularly to account for parcel splits and combinations and provides updated data to SOCPA annually to convert to shapefile format for use in the county's GIS. Each parcel includes a unique 26 character TAX_ID that can be used to join the parcel boundaries to Real Property information.

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Grid_Coordinate_System:

Grid_Coordinate_System_Name: State Plane Coordinate System

State_Plane_Coordinate_System:

SPCS_Zone_Identifier: 3102

Transverse_Mercator:

Scale_Factor_at_Central_Meridian:
0.999938

Longitude_of_Central_Meridian: -
76.583333

Latitude_of_Projection_Origin: 40.000000

False_Easting: 820208.333333

False_Northing: 0.000000

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair

Coordinate_Representation:

Abscissa_Resolution: 0.000256

Ordinate_Resolution: 0.000256

Planar_Distance_Units: survey feet

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1983

Ellipsoid_Name: Geodetic Reference System 80

Semi-major_Axis: 6378137.000000

Denominator_of_Flattening_Ratio: 298.257222

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: parcels

Attribute:

Attribute_Label: TAX_ID

Attribute_Definition: Unique 26 character property tax identification number

Attribute_Definition_Source: Tax maps

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Onondaga County Water Authority

Contact_Person: John Chamberlin

Contact_Email: jchamberlin@ocwa.org

Resource_Description:

Contact the Onondaga County Water Authority for information about obtaining parcel data in Onondaga County.

Distribution_Liability:

Use of the data is subject to a license agreement. The data may not be redistributed without prior consent from the Onondaga County Water Authority.

Metadata_Reference_Information:

Metadata_Date: 2021

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Syracuse-Onondaga County
Planning Agency

Contact_Person: Edward Hart

Contact_Position: GIS Program Manager

Contact_Address:

Address_Type: mailing and physical address

Address: 1100 Civic Center

Address: 421 Montgomery Street

City: Syracuse

State_or_Province: NY

Postal_Code: 13202

Country: USA

Contact_Voice_Telephone: (315) 435-2611

Contact_Facsimile_Telephone: (315) 435-2439
