

Onondaga County Election Districts

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Identification_Information:

Citation:

Citation_Information:

Originator: **Syracuse-Onondaga County Planning Agency**

Publication_Date: **Unpublished Material**

Title: **Onondaga County Election Districts**

Geospatial_Data_Presentation_Form: **Vector digital data**

Description:

Abstract:

The Onondaga County Election Districts geographic dataset was created by the Syracuse-Onondaga County Planning Agency (SOCPA) on behalf of the Onondaga County Board of Elections (BOE). This data consists of polygon features representing election districts in Onondaga County as determined by the BOE.

The election district polygons were created by extracting features from various base layers within Onondaga County's GIS, including street centerlines, hydrology features, municipal boundaries, etc. Attributes included for each election district are town name, election district #, town ward #, city ward #, village ward #, Onondaga County Legislative District #, NYS Assembly District #, NYS Senate District #, Syracuse Common Council #, and U.S. Congressional #. The Election Districts dataset was last updated on December 29, 2022.

Purpose:

Suitable for use in a GIS database for the display, query, and identification of election districts and election related data in Onondaga County.

Supplemental_Information:

Zone 4826 (Central New York) of the State Plane Coordinate System (NAD83).

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: **December 29, 2022**

Currentness_Reference: **Publication date**

Status:

Progress: **Complete**

Maintenance_and_Update_Frequency: **As needed**

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: **-76.500051**

East_Bounding_Coordinate: **-75.890438**

North_Bounding_Coordinate: **43.272010**

South_Bounding_Coordinate: **42.769639**

Keywords:

Theme:

Theme_Keyword_Thesaurus: **None**

Theme_Keyword: **Elections**

Theme_Keyword: **Assembly Districts**

Theme_Keyword: **Election Districts**

Theme_Keyword: **Senate Districts**

Theme_Keyword: **Wards**

Theme_Keyword: **Common Council Districts**

Theme_Keyword: **Legislative Districts**

Place:

Place_Keyword: **Onondaga County**

Place_Keyword: **New York State**

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**
Place_Keyword: **Village of Baldwinsville**
Place_Keyword: **Village of North Syracuse**
Place_Keyword: **Village of Liverpool**
Place_Keyword: **Village of Elbridge**
Place_Keyword: **Village of Jordan**
Place_Keyword: **Village of Camillus**
Place_Keyword: **Village of Solway**
Place_Keyword: **Village of East Syracuse**
Place_Keyword: **Village of Minoa**
Place_Keyword: **Village of Fayetteville**
Place_Keyword: **Village of Manlius**
Place_Keyword: **Village of Skaneateles**
Place_Keyword: **Village of Marcellus**
Place_Keyword: **Village of Tully**
Place_Keyword: **Village of Fabius**
Place_Keyword: **Onondaga Nation Territory**

Access_Constraints:

Data is owned by the Onondaga County Board of Elections. Data can be obtained from the BOE upon request.

Use_Constraints:

The Onondaga County Board of Elections should be acknowledged as the data source in products derived from these data.

Data may not be sold or redistributed without prior consent from the BOE. This dataset is not official and is intended for general planning purposes only.

Questions about how the Election Districts spatial dataset was created should be directed to the Syracuse-Onondaga County Planning Agency. For questions about elections in Onondaga County or to acquire the Election Districts dataset, please contact the Onondaga County Board of Elections.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: **Onondaga County Board of Elections**

Contact_Person:

Contact_Position:

Contact_Address:

Address_Type: **Mailing and physical address**

Address: **1100 Erie Blvd West**

City: **Syracuse**
State_or_Province: **NY**
Postal_Code: **13204**
Country: **USA**
Contact_Voice_Telephone: **(315) 435-8683**
Contact_Facsimile_Telephone: **(315) 435-8451**
Contact_Electronic_Mail_Address:
Contact_Organization_Secondary:
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 St**
City: **Syracuse**
State_or_Province: **NY**
Postal_Code: **13202**
Country: **USA**
Contact_Voice_Telephone: **(315) 435-2611**
Contact_Facsimile_Telephone: **(315) 435-2439**
Contact_Electronic_Mail_Address:
edwardhart@ongov.net

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Data_Quality_Information:

Logical_Consistency_Report: **Topologically clean**

Completeness_Report:

The Election District dataset consists of polygon features representing all election districts in Onondaga County as of December 29, 2022. This dataset has been reviewed for accuracy by the Onondaga County Board of Elections (BOE) in hard copy form only. As a result, it is possible that one or more errors may exist in the attribute data. This file is not expected to be updated in the near future unless election district boundaries are officially changed.

Positional_Accuracy:

Horizontal_Positional_Accuracy:

Horizontal_Positional_Accuracy_Report:

The election district polygons were created by extracting features from various base layers within Onondaga County's GIS, including street centerlines, hydrology features, municipal boundaries, etc. While photo identifiable features that serve as election district boundaries, such as street centerlines, have been matched to New York State digital orthoimagery, which is believed to be ± 4

feet in urban areas and ± 8 feet in rural areas, the non-photo identifiable boundary features (ex. municipal boundaries) match the Onondaga County parcel base or other sources and are thought to be approximately ± 40 feet. As a result, the positional accuracy of the Election District dataset should be considered to be roughly ± 40 feet.

Quantitative_Horizontal_Positional_Accuracy_Assessment:

Horizontal_Positional_Accuracy_Value: **Generally ± 40 feet**

Horizontal_Positional_Accuracy_Explanation: **No quantitative tests**

Lineage:

Process_Step:

Process_Description:

The Onondaga County Election District dataset was created using hard-copy maps as a guide to manually select linear features from various base layers within Onondaga County's GIS, including street centerlines, hydrology features, municipal boundaries, etc., for export to a new dataset. In most cases, the boundaries between election districts on the hard-copy maps matched directly with features from the base layers. In the few instances where a boundary was ambiguous, the nearest linear feature to the boundary was selected. If no linear features were adjacent to the hard-copy boundary, a new line was digitized on-screen and added to the election district dataset. After completion of the boundary export and creation, the lines were converted to polygons and attributed.

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Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: **Vector**

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: **G-polygon**

Point_and_Vector_Object_Count: **435**

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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: **0.000000**

Ordinate_Resolution: **0.000000**

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**

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Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: **ELECTD**

Attribute:

Attribute_Label: **FID**

Attribute_Definition: **Internal feature number.**

Attribute_Definition_Source: **ESRI**

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: **Shape**

Attribute_Definition: **Feature geometry.**

Attribute_Definition_Source: **ESRI**

Attribute_Domain_Values:

Unrepresentable_Domain:

Coordinates defining the features.

Attribute:

Attribute_Label: **TOWN**

Attribute_Definition: **Town name**

Attribute:

Attribute_Label: **ELECT_DIST**

Attribute_Definition: **Election district number**

Attribute:

Attribute_Label: **TOWN_WARD**

Attribute_Definition: Town ward number (if applicable)

Attribute:

Attribute_Label: **CITY_WARD**

Attribute_Definition: City ward number (if applicable)

Attribute:

Attribute_Label: **COUNTY_LEG**

Attribute_Definition: Onondaga County Legislative District number (as of December 2022)

Attribute:

Attribute_Label: **NYS_ASSEMB**

Attribute_Definition: New York State Assembly District number (as of 2022)

Attribute:

Attribute_Label: **NYS_SENATE**

Attribute_Definition: New York State Senate District number (as of 2022)

Attribute:

Attribute_Label: **CITY_CC**

Attribute_Definition: City of Syracuse Common Council District number (if applicable, as of 2022)

Attribute:

Attribute_Label: **VILL_WARD**

Attribute_Definition: Village Ward Number (if applicable, as of 2022)

Attribute:

Attribute_Label: **LABEL**

Attribute_Definition: Board of Elections election district label for mapping purposes.

Attribute:

Attribute_Label: **ED_ID**

Attribute_Definition: Board of Elections election district identification number.

Attribute:

Attribute_Label: **MULTI_PART**

Attribute_Definition: Indicates if the Election District is a multi-part feature (an area divided into two or more areas).

Attribute:

Attribute_Label: **EDITED**

Attribute_Definition: Indicates if the Election District boundary was edited in the previous cycle.

Attribute:

Attribute_Label: **US_CONGR**

Attribute_Definition: United States Congressional District number

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Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: **Onondaga County Board of Elections**

Contact_Person:

Contact_Position:

Contact_Address:

Address_Type: **Mailing and physical address**

Address: **1100 Erie Blvd West**

City: **Syracuse**

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Contact_Electronic_Mail_Address:

Contact_Organization_Secondary:

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**

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Country: **USA**

Contact_Voice_Telephone: **(315) 435-2611**

Contact_Facsimile_Telephone: **(315) 435-2439**

Contact_Electronic_Mail_Address:

edwardhart@ongov.net

Resource_Description: **Data**

Distribution_Liability:

Onondaga County makes no warranty as to the accuracy or completeness of the County's Election Districts file, and will not be held responsible for any omissions or inaccuracies.

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: **1.238**

Ordering_Instructions: **Contact the Onondaga County Board of Elections.**

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Metadata_Reference_Information:

Metadata_Date: **2022**

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:

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Postal_Code: **13202**

Country: **USA**

Contact_Voice_Telephone: **(315) 435-2611**

Contact_Facsimile_Telephone: **(315) 435-2439**

Metadata_Standard_Name: **FGDC Content Standards for Digital Geospatial Metadata**

Metadata_Standard_Version: **FGDC-STD-001-1998**

Metadata_Time_Convention: **local time**

Metadata_Extensions:

Profile_Name: **ESRI Metadata Profile**

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