

Municipal, county and state boundaries data available for New Jersey

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Municipal, county and state boundaries data are available from [NJGIN](#). The data sets are available to the public on the [NJGIN Data Download site](#) in ESRI File Geodatabase 9.3 format and ArcView Shapefile format.

Updates

July 20, 2016

Modifications were made to the municipal boundaries of the following towns in Monmouth County, as a result of the incorporation of municipal parcels (Asbury Park, Bradley beach Borough, and Neptune Township) based on digital tax maps into the statewide parcel composite:

- Asbury Park
- Avon-by-the-Sea Borough
- Bradley Beach Township
- Neptune City
- Neptune Township
- Tinton Falls Borough
- Wall Township

The nj_state (polygon of the entire state of NJ) was added to the topology feature class for the municipal, county, and state boundaries to keep the coincident municipal and county features in line with the state boundary and contain all of the municipal and county features within the state of NJ feature.

November 2, 2015

Modifications were made to the Essex County municipalities and the Essex, Union, and Passaic County boundaries as a result of the Essex County comprehensive edge matching process.

A modification was made to the municipal and county boundaries for Millburn Township, Essex County and Chatham Borough, Morris County to restore the boundaries to the former Passaic River alignment. The Passaic River was re-aligned many years ago as part of State Highway 24 construction. Since the river re-alignment was due to human activities rather than natural processes, the boundaries still follow the previous alignment of the river. Tax maps from both towns, the Morris County parcels for Chatham Borough, and 2012 orthophotos were used as sources.

Modifications were made to the municipal and county boundaries along Green Brook to restore the boundaries to the former alignment of Green Brook. The first change was between Green Brook

Township, Somerset County and Middlesex Borough, Middlesex County. The second modification was between Green Brook Township, Somerset County and Dunellen Borough, Middlesex County. At both these locations, the Green Brook was re-aligned as part of flood control projects. Since the re-alignment was through human activities, the boundaries still follow the previous alignment of the brook. The municipal tax maps from all three towns, parcels from both counties, and 2012 orthophotos were used as sources.

A modification was made to the municipal boundary between North Wildwood City and Wildwood City in Cape May County. Per municipal tax maps, the boundary is supposed to extend across the beach as a projection of East 26th Avenue. Due to previous digitizing errors in the NJOGIS Road Centerline dataset, the boundary extension was projected approximately 40' +/- too far north at the coastline. This caused a gore between the parcels for North Wildwood and Wildwood. The municipal tax maps from both towns and 2012 orthophotos were used as sources.

A modification was made to the municipal boundary between Egg Harbor City and Galloway Township in Atlantic County, near the Mullica River. As a result of this modification, the municipal boundary more closely follows the municipal tax maps. The municipal tax maps from both towns, NJDEP stream centerlines, and 2012 orthophotos were used as sources.

A modification was made to the municipal boundaries between Elmer Borough, Pittsgrove Township, and Upper Pittsgrove Township in Salem County, due to a recent Green Acres survey for Anthony Farm. This survey contained NJ State Plane Coordinate System information for part of the municipal boundary between Elmer Borough and Upper Pittsgrove Township. The Anthony Farm Green Acres survey, municipal tax maps for all three towns, and 2012 orthophotos were used as sources.

A modification was made to the municipal boundary between Roselle Borough and the City of Elizabeth, to correspond with the municipal tax maps and 2012 orthophotos. The municipal boundary is supposed to follow the former centerline of the railroad in this location (northeast corner of Roselle Borough). The municipal tax maps, Union County parcel dataset, and 2012 orthophotos were used as sources.

A modification was made to the Wrightstown Borough and New Hanover Township municipal extents. According to the municipal tax maps for both towns, there was a previous annexation between Wrightstown Borough and New Hanover Township that added a parcel (Wrightstown Borough municipal park) within the limits of New Hanover Township to Wrightstown Borough. This area is not contiguous to the rest of Wrightstown Borough. The extent of the parcel in the Burlington County parcel dataset was used as a source to complete the modification.

A modification was made to the municipal boundary between Madison Borough and Florham Park Borough to correspond with a 2011 municipal annexation of land from Florham Park Borough to Madison Borough. Madison Borough ordinance #16-2011, Florham Park Borough ordinance #11-2, and the Morris County parcel dataset were used as sources.

A modification was made to the municipal boundary between Evesham Township and Medford Township to correspond with a 2014 municipal annexation of land from Medford Township to Evesham Township. Evesham Township ordinance #38-12-2014, Medford Township resolution #156-2014, and the Burlington County parcel dataset were used as sources.

A modification was made to the municipal boundary between Highlands Borough and Atlantic Highlands Borough to correspond with a 2015 municipal annexation of land between Highlands Borough and Atlantic Highlands Borough. Highlands Borough ordinance #O-14-20, correspondence from the Atlantic

Highlands Borough Administrator, CAD file of survey, Monmouth County parcels dataset, and 2012 orthophotos were used as sources.

A modification was made to the municipal boundary between Kinnelon Borough and Riverdale Borough to correspond with a 1996 NJ Superior Court ruling and municipal tax maps from both towns. The NJ Superior Court ruling filed in the Morris County Clerk's Office, municipal tax maps, the Morris County parcel dataset, NJOGIS Road Centerline dataset, and 2012 orthophotos were used as sources.

March 17, 2014

Modifications were made to municipal boundaries within Camden County between Runnemede Borough and Barrington Borough to conform to updated parcels data, and between Chesilhurst Borough and Waterford Township to fix a topology error (gap).

Modifications were made to municipal boundaries within Middlesex County between East Brunswick and Monroe Townships, and between Edison Township and Metuchen Borough, to conform to updated parcels data.

A modification was made to the municipal boundary between Toms River Township and Lavallette Borough in Ocean County. Due to an annexation agreement between the municipalities in 2009, the properties along Beach Bay Way, which had previously been within the jurisdiction of Toms River Township, came within the jurisdiction of Lavallette Borough.

The post-annexation boundary line begins at the intersection of the pier head line running in a northeasterly direction behind Block 1113 and Block 1115, as shown on Lavallette Tax Map Sheet #6 and the pier head line running in a northerly/southerly direction westerly of Lot 69, Block 1116.01 to the centerline of the lagoon, then easterly along said lagoon to the point of intersection with the lagoon centerline and the extension of the westerly line of Toms River Township Block 943, Lot 4, then along the division line between Block 943, Lot 20 and Lot 4 to the westerly sideline of Route 35 South, then southerly along the sideline of Route 35 southbound to the northerly line of Block 1116.02, Lot 4, then easterly across Route 35 South.

November 29, 2013

Spatial corrections were made to the municipal boundaries between Bridgewater, Warren and Bernards Townships in Somerset County. Hardcopy tax maps were used for reference.

June 24, 2013

Spatial corrections were made to the Camden/Burlington county boundary at Voorhees, Berlin, and Evesham Townships, and to the municipal boundary between Voorhees and Berlin Townships in Camden County.

The boundary between Hoboken and Jersey City in Hudson County was edited. Orthophoto imagery from 2012 and digital tax maps were used for references.

March 18, 2013

Corrections were made to the values for the ACRES attribute for Pittsgrove Township and to the MUN_LABEL attribute for Woodstown Borough in Salem County.

January 2, 2013

Because of municipal consolidation, Princeton Borough and Princeton Township merged into a single entity to create the municipality known as Princeton, effective January 1st. The municipality has the borough form of government, but does not possess "Borough" in the name.

Records were updated for the following attributes:

- Municipal names - MUN, MUN_LABEL, MUN_TYPE, NAME and GNIS_NAME.
- Municipal codes - GNIS, SSN, MUN_CODE and CENSUS2010.
- Area - ACRES and SQ_MILES. The areas of Princeton Borough and Princeton Township were aggregated to calculate new totals for Princeton.
- Population - POP1980, POP1990, POP2000 and POP2010. The populations of Princeton Borough and Princeton Township were aggregated to calculate new totals for Princeton.
- Population density - POPDEN1980, POPDEN1990, POPDEN2000 and POPDEN2010. The aggregated population and area totals of Princeton Borough and Princeton Township were used to calculate new population density totals for Princeton.

The KEY field has been dropped from the attribute table. It was duplicative of the CENSUS2010 field, but had been kept for legacy purposes.

The boundaries data are now being distributed in File Geodatabase format instead of Personal Geodatabase format. They will also continue to be distributed in Shapefile format.

January 6, 2012

Improvements to parcel boundaries along the Lawrence Township/Fairfield Township border in Cumberland County necessitated changes to the municipal boundary. The first change was made to the boundary north of County Route 692 to the municipal boundary with Millville. The second change was made south of County Route 692 to County Route 553.

Modifications were made to the Stow Creek Township/Greenwich Township boundary in Cumberland County. The first change was necessitated by improvements to parcel boundaries at, and just east of, County Route 602. The second change was made to correct the boundary along Raccoon Ditch (formerly Newport Creek) where the stream was impounded to form a lake just east of its confluence with Stow Creek. The correction utilizes a DEP hydro centerline, between the southern boundary of the lake and an island towards the western end of the lake, which approximates the old stream centerline delineated on municipal tax maps. It replaces the current DEP hydro centerline through the middle of the lake.

A correction was made to the Commercial Township/Maurice River Township boundary in Cumberland County at the outlet of the Maurice River into Delaware Bay. The change was made to account for parcels that represent properties on small islands in the middle of the river in Maurice River Township.

An improvement was made to the municipal/county boundary between Pittsgrove Township in Salem County and Vineland in Cumberland County. Segments sourced from parcel boundaries were replaced by an NJDEP hydro centerline segment and a 2007 NJOIT orthophoto delineated segment of a photo-identifiable water feature. The affected municipal/county boundary segments are coincident with the eastern boundaries of block 2502, lots 5.01, 7.01 and 17 in Pittsgrove Township, Salem County, and the western boundaries of block 2601, lots 14-18, and block 2608, lot 1 in Vineland, Cumberland County.

A correction was made to the municipal/county boundary between Clifton in Passaic County and Garfield Borough in Bergen County coincident with the centerline of the Passaic River, just south of the

Garden State Parkway. A boundary segment sourced from an NJDEP hydro centerline that did not represent the middle of the river was replaced by a segment through the middle of the river delineated from 2007 NJOIT orthophotos.

Based upon newly surveyed parcels data, an improvement was made to the municipal boundary between Roxbury Township and Netcong Borough in Morris County, south from the municipal boundary with Stanhope Borough in Sussex County.

Attribute values were re-calculated for area (ACREAGE and SQ_MILES) and 2010 population density (POPDEN2010).

A correction was made to the municipality type (MUN_TYPE) attribute value for the City of Orange Township. Based upon information from the New Jersey Office of Legislative Services, corroborated by the City of Orange Township official web site, the municipality type was changed from Township to City.

July 1, 2011

2010 Census code changes were made to Caldwell Borough in Essex County, and Woodland Park Borough (formerly West Paterson Borough) in Passaic County. The reason for the code change to Caldwell Borough is currently unknown.

2010 population (POP2010) and population density (POPDEN2010) were added to the attribute tables of the Municipalities of New Jersey (nj_munis) and Counties of New Jersey (nj_counties) data sets. Population totals are from the 2010 US Census. Population density totals were calculated using square mileage (SQ_MILES) totals from the attribute tables.

May 11, 2011

An update to parcel boundaries in Marlboro Township in Monmouth County necessitated a change to the municipal boundary and the Monmouth/Middlesex County boundary. The change also affected the boundaries of the adjacent municipalities of Aberdeen and Manalapan Townships in Monmouth County, and Old Bridge Township in Middlesex County. The change was up to approximately 20 feet for Marlboro, Manalapan and Old Bridge Townships, and up to approximately 0.25 feet for Aberdeen Township.

An update was made to the Woodbridge Township municipal boundary which necessitated a change to the Middlesex County boundary. The municipal and county boundary along the Arthur Kill was represented to extend out to the middle of the river to coincide with the state boundary. However, the municipal and county boundary was changed to coincide with the shoreline, based on a preponderance of supporting information. The Woodbridge Township boundary is described as the shoreline in The Story of New Jersey's Civil Boundaries 1606 – 1968. Tax maps indicate that riparian grants were conveyed to a Pierhead Line extending out to the middle of the Arthur Kill, which approximates the state boundary and is likely the source of any ambiguity regarding the municipal and county boundary. In addition, boundaries for all other municipalities in New Jersey along the Arthur Kill coincide with the shoreline.

A correction was made to the municipal boundary between Newark and Bloomfield Township at the intersection of Bloomfield Avenue and Heckel Street. A short boundary segment was moved to the NJDOT road centerline to be consistent with adjacent municipal boundaries.

An attribute field was added to municipalities (nj_munis) for the 2010 Census code (known as the FIPS code in previous census), to accommodate code changes to Lake Como Borough (formerly South Belmar Borough) in Monmouth County, Toms River Township (formerly Dover Township) in Ocean County, and Robbinsville Township (formerly Washington Township) in Mercer County. Codes for all other municipalities remain the same. The new attribute field name is CENSUS2010.

March 1, 2011

New Jersey Department of Treasury, Division of Taxation municipality code (MUN_CODE) values were corrected to match values published in 2010 tax form NJ-1040 instructions, as follows:

Eagleswood Twp, Ocean County was 1508, now is 1509

Toms River Twp, Ocean County was 1509, now is 1508

A modification was made to the municipal boundary between Lacey Township and Ocean Township in Ocean County at Oyster Creek, where the creek channel was significantly altered to service the Oyster Creek nuclear power plant. The boundary, which was erroneously delineated as the centerline of the altered creek channel, has been modified to a delineation of the creek centerline before it was altered to service the power plant, in the area within close proximity to the US Route 9 bridge over Oyster Creek. These changes were confirmed by tax maps from both municipalities.

A modification was made to the easternmost extent of the municipal boundary between Lacey Township and Ocean Township in Ocean County over Barnegat Bay. The boundary has been fixed slightly southward to bisect a small group of islands off the shoreline of Berkeley Township (on the bay side of Island Beach State Park, just to the northeast of Sedge Islands). The northern sections of these islands are located in Lacey Township and the southern sections are located in Ocean Township. These changes were confirmed by tax maps from both municipalities.

A modification was made to the municipal boundary between Seaside Heights Borough and Toms River Township over Barnegat Bay. The boundary surrounding a group of islands (Al's Island, Bill's Island, Jones Island, Mike's Island and Wilde's Island, just north of the NJ Route 37 bridge) in Seaside Heights Borough has been corrected. These changes were confirmed by tax maps from both municipalities.

A GNIS civil code value was revised by the USGS Bureau of Geographic Names, as follows:

Saddle Brook Township, Bergen County was 1729721, now is 882308

November 15, 2010

A correction was made to the municipal boundary between Howell and Wall Townships in Monmouth County. An area including the Pine View subdivision was annexed to Howell Township from Wall Township in 2005 by Ordinance 05-316. Referencing the scanned 2010 Wall Tax Map, sheet 74, the municipal boundary was modified to reflect the annexation.

September 10, 2010

A correction was made to municipal and county boundaries along the east shoreline of Osborne Pond between Bernards Township in Somerset County and Harding Township in Morris County. For more specific information, please read the process step regarding the correction in the metadata records for the Municipalities of New Jersey (nj_munis) and Counties of New Jersey (nj_counties) data sets.

March 11, 2010

The 2010 release of municipal, county and state boundaries data is now available from the New Jersey Office of Information Technology, Office of GIS (OGIS). This release replaces the 2008 update. These

data sets, which provide basic jurisdictional information, were developed to produce the most accurate delineations of municipal, county and state boundaries achievable from existing data sources.

As a component of the OGIS Parcels Normalization Project in 2008-2010, municipal, county and state boundaries data were used as the spatial framework to modify parcel boundaries data throughout New Jersey. During this process, modifications were also made to municipal, county and state boundaries data to improve spatial and temporal accuracy where boundary data conflicts were resolved and higher quality data became available subsequent to the 2008 boundaries data release.