New York State PUMAs

2010 Census PUMA Reference Maps

with comparisons to
2000 Census PUMAs

Program on Applied Demographics

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About this Collection of Maps

This booklet contains two kinds of PUMA reference maps. PUMA stands for Public Use Microdata Area and are delineated following each decennial census since the 1960 Census. PUMAs are used for organizing and making available samples of individual and household records, called Public Use Microdata Sample or PUMS. More explanation about PUMA delineations and PUMS can be found in the references at the end of this booklet.

The map found on page 3 in this booklet is an index map, a visual table of contents. It shows the locations of New York Counties along with the entire set of Census 2010 PUMA boundaries demarcated for New York State, and their coincidence with the ten economic development regions defined by the New York State Department of Economic Development in collaboration with the NYS Department of Labor. In PDF format, this map serves as an index to other maps in the booklet as well as giving an overview of the location of those geographic units. Hence, if you click on a given region on the index map, you will jump to the detailed map of PUMAs and counties in that economic region.

The first kind of PUMA reference map, found on even numbered pages beginning with page 4, present more detail about the 2010 PUMAs situated in the particular economic development region (e.g. Capital District, Central New York, etc.). These maps highlight the particular PUMA in each region by a heavy black border line, identification number (e.g. 00600) and name (Oswego Counties) as illustrated in Scenario 1.1 on the right. The name is a new feature of the 2010 PUMAs. Also highlighted on these maps, by different coloring, are the NY counties included in the particular economic district. As these maps show, some of the PUMAs involve multiple counties as illustrated in Scenario 1.2, which included both Fulton and Montgomery counties. On other occasions, a given county may contain more than one PUMA as illustrated in Scenario 1.3 in Monroe County.

A second kind of map, found on odd numbered pages beginning with page 5, is a facing companion map for each economic district. These show a comparison of Census 2010 PUMA boundaries with Census 2000 PUMA boundaries. That is, for each region, the two types of maps have been arranged to face one another in order to provide easier comparisons and research. Also 2000 PUMA areas are designated by different colors. In some occasions, as illustrated in Scenario 2.1, there was no change in PUMA boundary. On many of these comparison maps, as illustrated in Scenario 2.2 for the New York City economic region, there have been some changes in the configuration of PUMAs between 2000 and 2010. For example, the old 03901 PUMA designated for use with 2000 Census PUMS, has been reconfigured partly into the 2010 PUMAs of 03901 and 03902. On other occasions, the new definition excluded significant parts of the old PUMAs as shown in Scenario 2.3.
New York State 2010 Public Use Microdata Areas (PUMAs)

Legend
- City with 50,000 or more population
- 2010 PUMA Boundary
- County Boundary

Economic Development Regions
- Capital
- Mohawk
- Central
- New York City
- Finger Lakes
- North Country
- Southern Tier
- Long Island
- Mid-Hudson
- Western

*Data Source: 2010 Census TIGER/Line® Shapefiles, 2010 Public Use Microdata Area (PUMA), U.S. Census Bureau.*
Capital District 2010 and 2000 PUMAs

Legend

- **2010 PUMAs ID**
- **(2000 PUMAs ID)**

Note: 2000 PUMAs inside Economic Region have different colors.

50 Miles

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July 2012.

Data Source: 2010 Census TIGER/Line® Shapefiles, 2010 Public Use Microdata Area (PUMA), U.S. Census Bureau.
### Long Island Economic Development Region 2010 PUMAs

<table>
<thead>
<tr>
<th>ID</th>
<th>PUMA Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>03201</td>
<td>Nassau County (Northwest)--North Hempstead Town (North)</td>
</tr>
<tr>
<td>03202</td>
<td>Nassau County (Northeast)--Oyster Bay Town (North) &amp; Glen Cove City</td>
</tr>
<tr>
<td>03203</td>
<td>Nassau County (East Central)--Oyster Bay Town (Central)</td>
</tr>
<tr>
<td>03204</td>
<td>Nassau County (West Central)--North Hempstead Town (South)</td>
</tr>
<tr>
<td>03205</td>
<td>Nassau County (West Central)--Hempstead Town (Northwest)</td>
</tr>
<tr>
<td>03206</td>
<td>Nassau County (Central)--Hempstead Town (North Central)--Meadowbrook Corridor</td>
</tr>
<tr>
<td>03207</td>
<td>Nassau County (Central)--Hempstead Town (Northeast)</td>
</tr>
<tr>
<td>03208</td>
<td>Nassau County (Southeast)--Oyster Bay Town (South)</td>
</tr>
<tr>
<td>03209</td>
<td>Nassau County (Central)--Hempstead Town (East Central)</td>
</tr>
<tr>
<td>03210</td>
<td>Nassau County (South Central)--Hempstead Town (Southeast)</td>
</tr>
<tr>
<td>03211</td>
<td>Nassau County (West Central)--Hempstead Town (West Central)</td>
</tr>
<tr>
<td>03212</td>
<td>Nassau County (Southwest)--Hempstead Town (Southwest) &amp; Long Beach City</td>
</tr>
<tr>
<td>03301</td>
<td>Suffolk County (Northwest)--Huntington Town (North)</td>
</tr>
<tr>
<td>03302</td>
<td>Suffolk County (Northwest)--Huntington Town (South)</td>
</tr>
<tr>
<td>03303</td>
<td>Suffolk County (Northwest)--Smithtown Town</td>
</tr>
<tr>
<td>03304</td>
<td>Suffolk County (North Central)--Brookhaven Town (North)</td>
</tr>
<tr>
<td>03305</td>
<td>Suffolk County (Central)--Brookhaven Town (East)</td>
</tr>
<tr>
<td>03306</td>
<td>Suffolk County (Central)--Brookhaven Town (South)</td>
</tr>
<tr>
<td>03307</td>
<td>Suffolk County (Central)--Brookhaven Town (Central)</td>
</tr>
<tr>
<td>03308</td>
<td>Suffolk County (Central)--Brookhaven Town (West Central)</td>
</tr>
<tr>
<td>03309</td>
<td>Suffolk County (Central)--Islip Town (East)</td>
</tr>
<tr>
<td>03310</td>
<td>Suffolk County (Central)--Islip Town (Northwest)</td>
</tr>
<tr>
<td>03311</td>
<td>Suffolk County (Southwest)--Islip Town (South)</td>
</tr>
<tr>
<td>03312</td>
<td>Suffolk County (Southwest)--Babylon Town (Southeast)</td>
</tr>
<tr>
<td>03313</td>
<td>Suffolk County (West Central)--Babylon Town (Northwest)</td>
</tr>
</tbody>
</table>

### Legend
- **City**
- **2010 PUMA ID & Name**
- **COUNTY outside Economic Region**

Note: Counties inside Economic Region have different colors.

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Data Source: 2010 Census TIGER/Line® Shapefiles, 2010 Public Use Microdata Area (PUMA), U.S. Census Bureau.
Long Island 2010 and 2000 PUMAs

Legend

- 2010 PUMAs ID
- (2000 PUMAs ID)

Note: 2000 PUMAs inside Economic Region have different colors

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Data Source: 2010 Census TIGER/Line® Shapefiles, 2010 Public Use Microdata Area (PUMA), U.S. Census Bureau.

Click here or on NYS icon to go back to Index Map
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Data Source: 2010 Census TIGER/Line® Shapefiles,
2010 Public Use Microdata Area (PUMA), U.S. Census Bureau.
North Country Economic Development Region 2010 PUMAs

Legend

- City
- 2010 PUMA ID & Name
- COUNTY outside Economic Region

Note: Counties inside Economic Region have different colors.

City
- Ogdensburg
- Watertown
- Plattsburgh

00100 St. Lawrence County
- 00200 Clinton, Franklin, Essex & Hamilton Counties
- 00500 Jefferson & Lewis Counties

City
- Watertown

00500 Jefferson & Lewis Counties
- 00100 St. Lawrence County

City
- Ogdensburg

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Data Source: 2010 Census TIGER/Line® Shapefiles, 2010 Public Use Microdata Area (PUMA), U.S. Census Bureau.
Southern Tier Economic Development Region 2010 PUMAs

Legend

- City
- 2010 PUMA ID & Name
- COUNTY outside Economic Region

Note: Counties inside Economic Region have different colors.

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Data Source: 2010 Census TIGER/Line® Shapefiles,
2010 Public Use Microdata Area (PUMA), U.S. Census Bureau.

Click here or on NYS icon to go back to Index Map
Southern Tier 2010 and 2000 PUMAs

Legend

- **2010 PUMAs ID**
- **(2000 PUMAs ID)**

Note: 2000 PUMAs inside Economic Region have different colors

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July 2012.
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2010 Public Use Microdata Area (PUMA), U.S. Census Bureau.

Click here or on NYS icon to go back to Index Map
References:

PUMA Documentation:
http://www.census.gov/geo/puma/puma2010.html
http://www.census.gov/geo/puma/summary.html
http://www.census.gov/geo/puma/puma_history.pdf

PUMS Documentation:

Shapefiles:
http://www.census.gov/geo/www/tiger/

About Cornell Program on Applied Demographics:

The Program on Applied Demographics (PAD) brings skills in demographics, economics, statistics, data gathering and data analysis together to provide a variety of organizations with data, information and advice. PAD works closely with the New York State Department of Economic Development, the U.S. Census Bureau and other organizations to assist them in their activities.

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