

# The Changing Face of Westchester

## Using Demographics to Make Informed Land Use Policies

Westchester Municipal Planning Federation  
2013 Land Use Training Institute

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POPULATION DIVISION

**NYC**PLANNING  
DEPARTMENT OF CITY PLANNING CITY OF NEW YORK

# The Population of Westchester

## What you Need to Know

1. It is large and dynamic
2. It possesses ethnic diversity, which is highest in the younger age groups
3. It is becoming more diverse through immigration and births
4. It has a socioeconomic mix
5. It is projected to grow at a modest pace
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7. Putting it all together: Decisions that are demographically informed

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**Of the more than 3,100 Counties in  
the U.S., Westchester is 44<sup>th</sup> in total  
population**



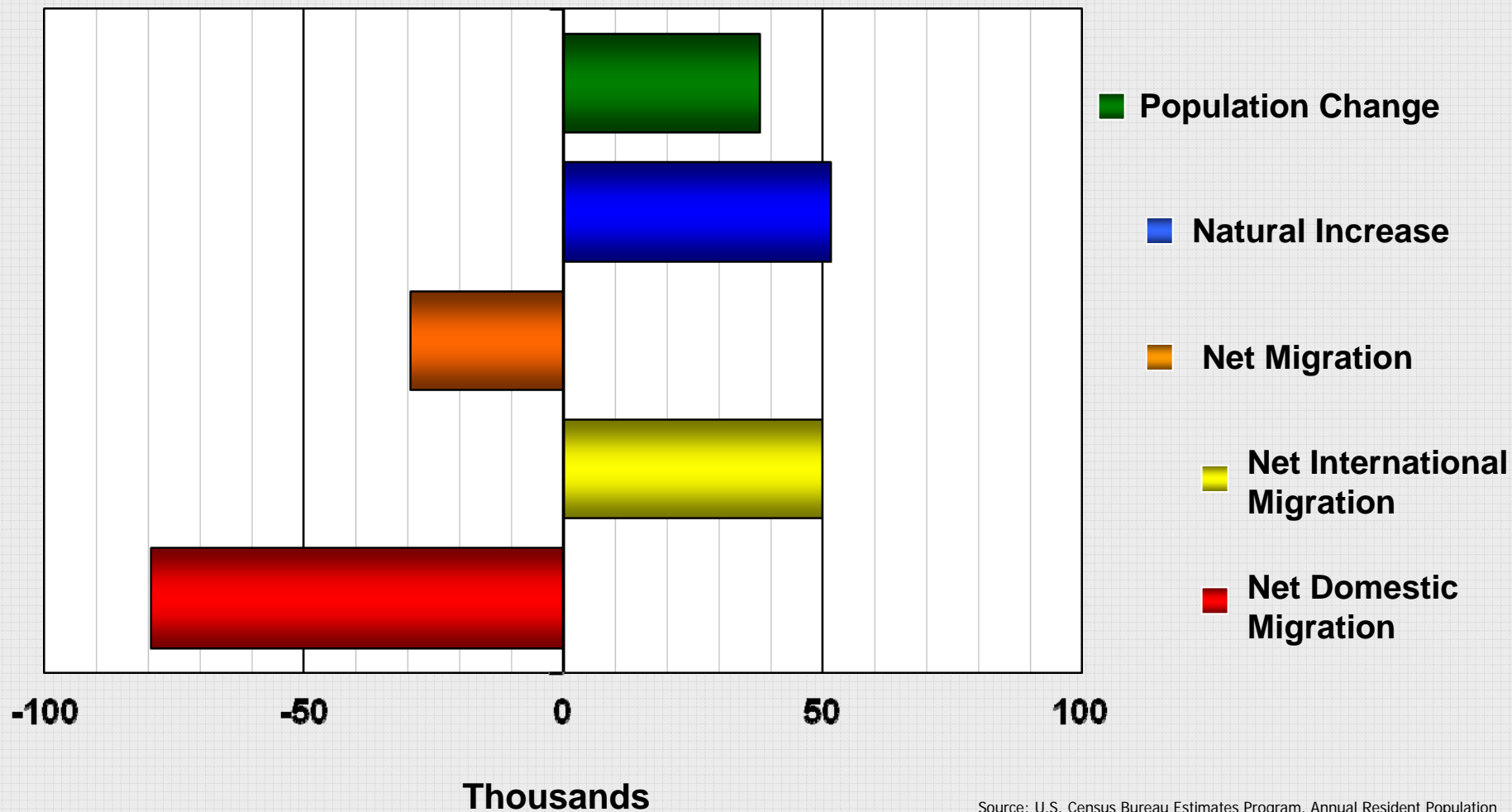
# The 10 Largest Cities in the U.S: 2000 to 2010

## Westchester County in Perspective

Rank	Geographic Area	Total Population		Population Change	
		2000	2010	2000-2010	
				Number	Percent
1	New York, NY*	8,008,278	8,175,133	166,855	2.1
2	Los Angeles, CA*	3,694,820	3,792,621	97,801	2.7
3	Chicago, IL	2,896,016	2,695,598	-200,418	-6.9
4	Philadelphia, PA	1,517,550	1,526,006	8,456	0.6
5	Phoenix, AZ*	1,321,045	1,445,632	124,587	9.4
6	San Antonio, TX*	1,144,646	1,327,407	182,761	16.0
7	San Diego, CA*	1,223,400	1,307,402	84,002	6.9
8	Dallas, TX*	1,188,580	1,197,816	9,236	0.8
9	<b>Westchester, NY*</b>	<b>923,459</b>	<b>949,113</b>	<b>25,654</b>	<b>2.8</b>
10	San Jose, CA*	894,943	945,942	50,999	5.7

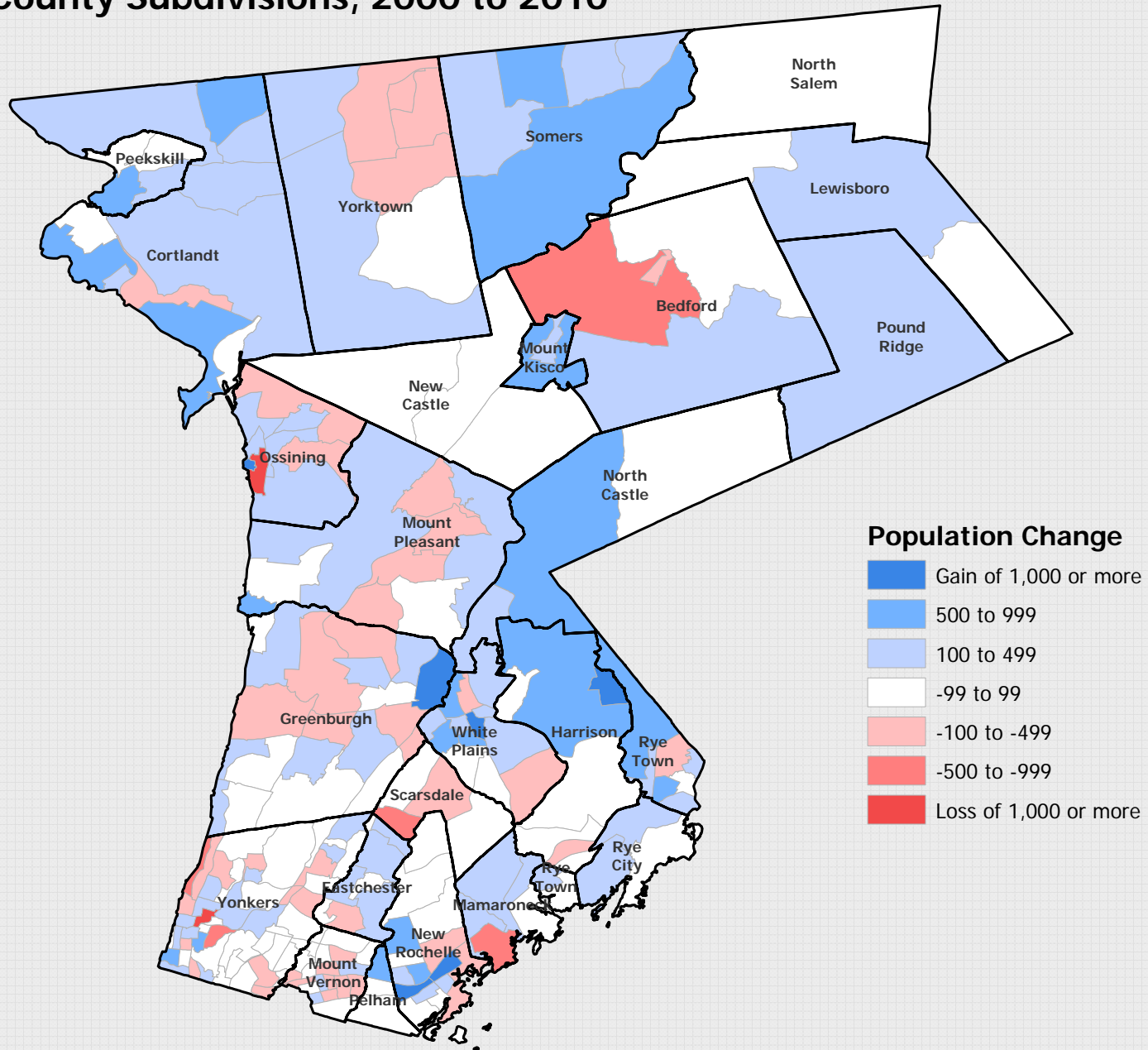
\*Achieved population peak in 2010

# Estimated Components of Population Change Westchester County, 2000-2010



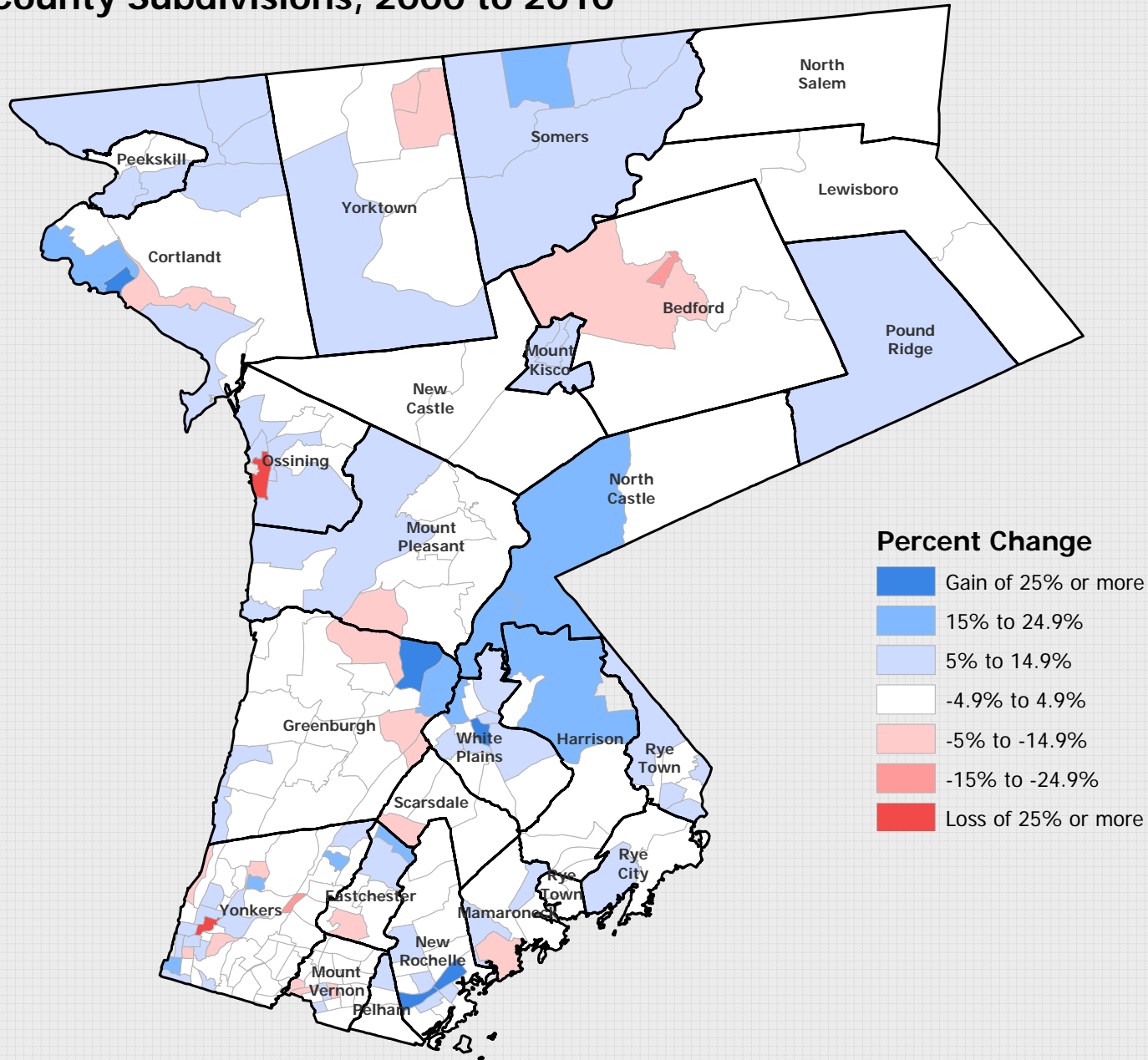
Source: U.S. Census Bureau Estimates Program. Annual Resident Population Estimates, Estimated Components of Resident Population Change, and Rates of the Components of Resident Population Change for States and Counties: April 1, 2000 to July 1, 2010 as revised by Population Division-New York City Department of City Planning

# Change in Total Population by Census Tract Westchester County Subdivisions, 2000 to 2010





# Percent Change in Total Population by Census Tract Westchester County Subdivisions, 2000 to 2010





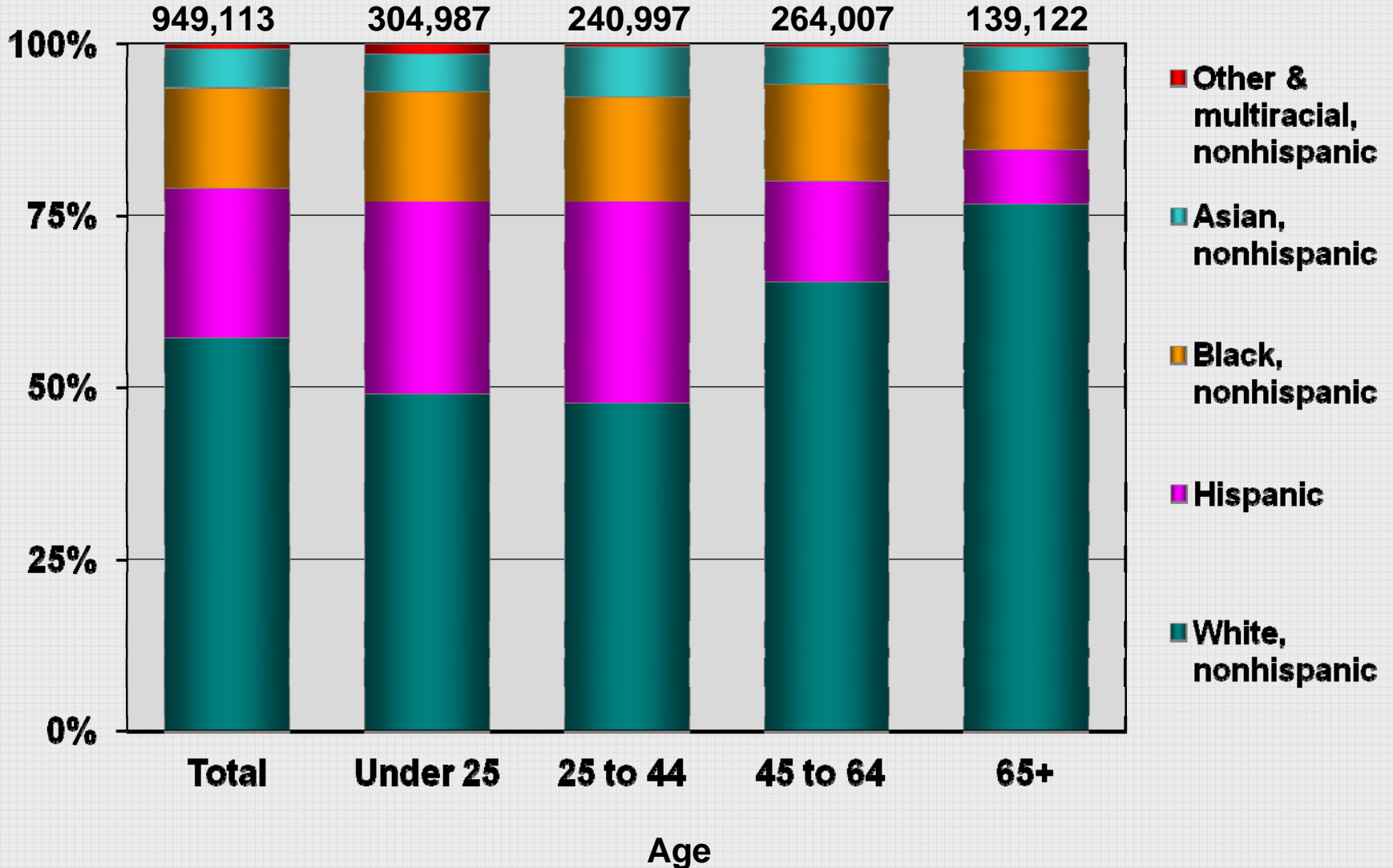
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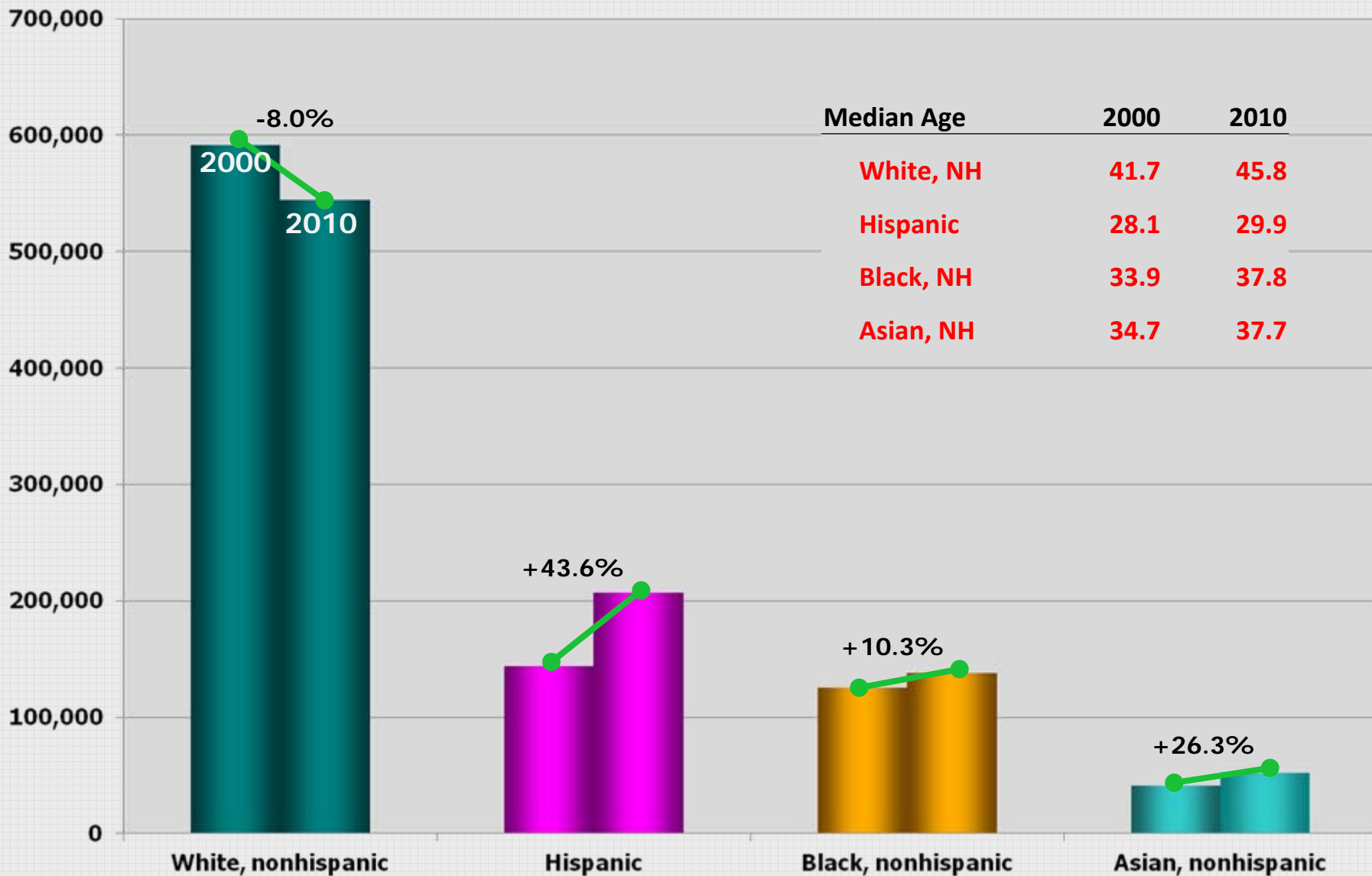
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# Population Distribution by Race/Hispanic Origin and Age Westchester County, 2010

Population



# Change in Race/Hispanic Origin Westchester County, 2000 to 2010



Median Age	2000	2010
White, NH	41.7	45.8
Hispanic	28.1	29.9
Black, NH	33.9	37.8
Asian, NH	34.7	37.7

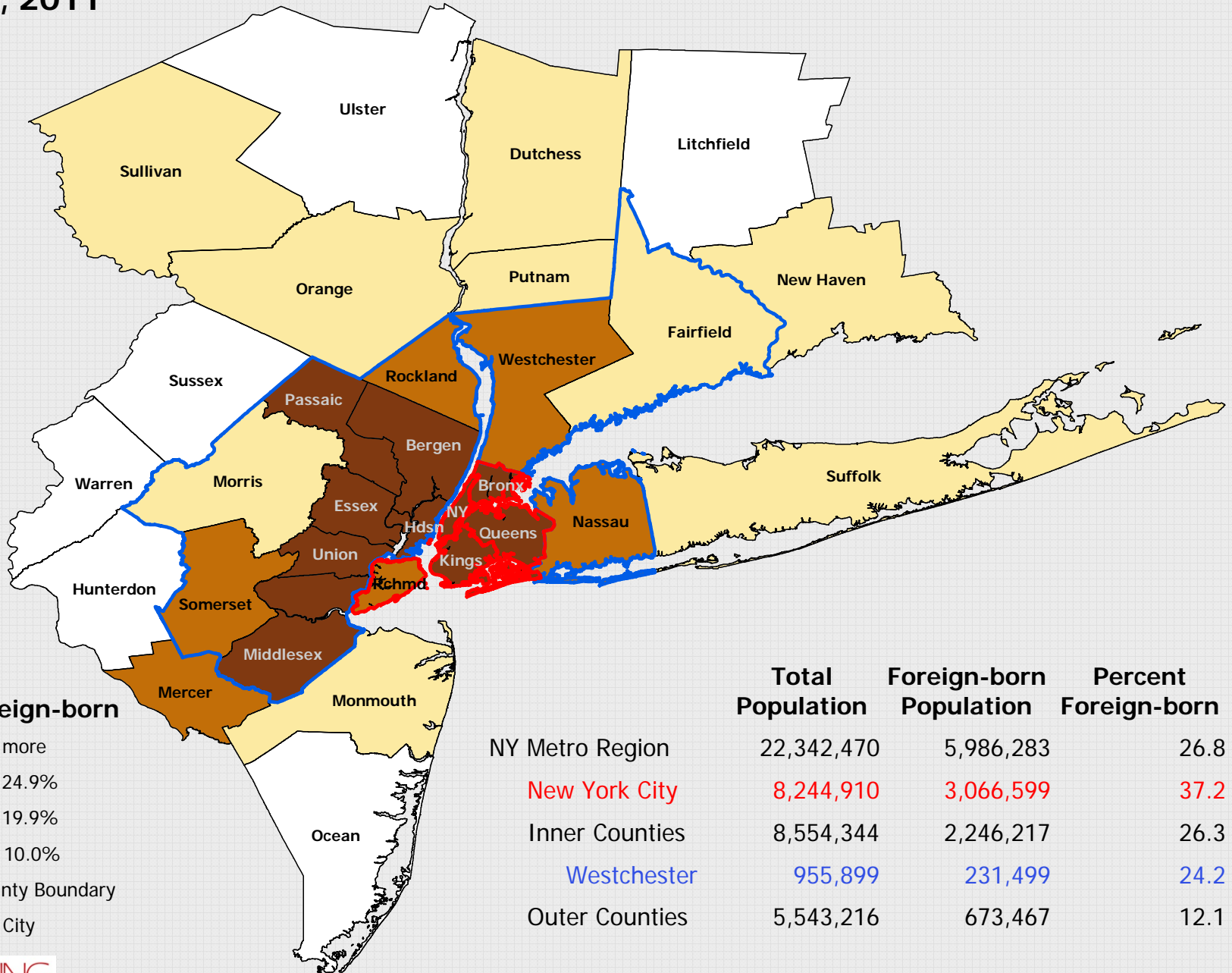
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# Percent Foreign-born in the New York Metropolitan Region by County, 2011



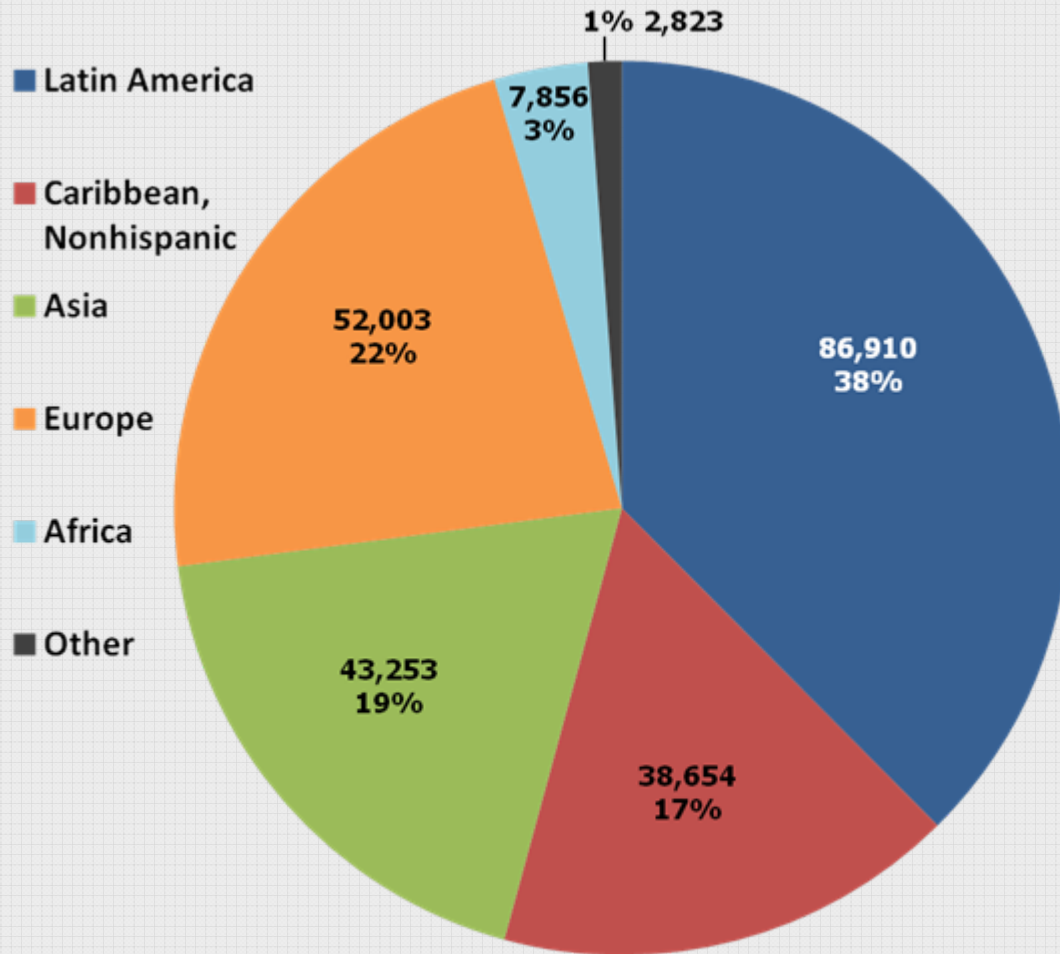
## Percent Foreign-born

- 25.0% or more
- 20.0% to 24.9%
- 10.0% to 19.9%
- Less than 10.0%
- Inner County Boundary
- New York City

	Total Population	Foreign-born Population	Percent Foreign-born
NY Metro Region	22,342,470	5,986,283	26.8
<b>New York City</b>	<b>8,244,910</b>	<b>3,066,599</b>	<b>37.2</b>
Inner Counties	8,554,344	2,246,217	26.3
<b>Westchester</b>	<b>955,899</b>	<b>231,499</b>	<b>24.2</b>
Outer Counties	5,543,216	673,467	12.1

# Major Foreign-born Groups by Region and Country Westchester County, 2011

Total Foreign-born = 231,499



## Top 10 Countries of Birth, for the Foreign-born Population

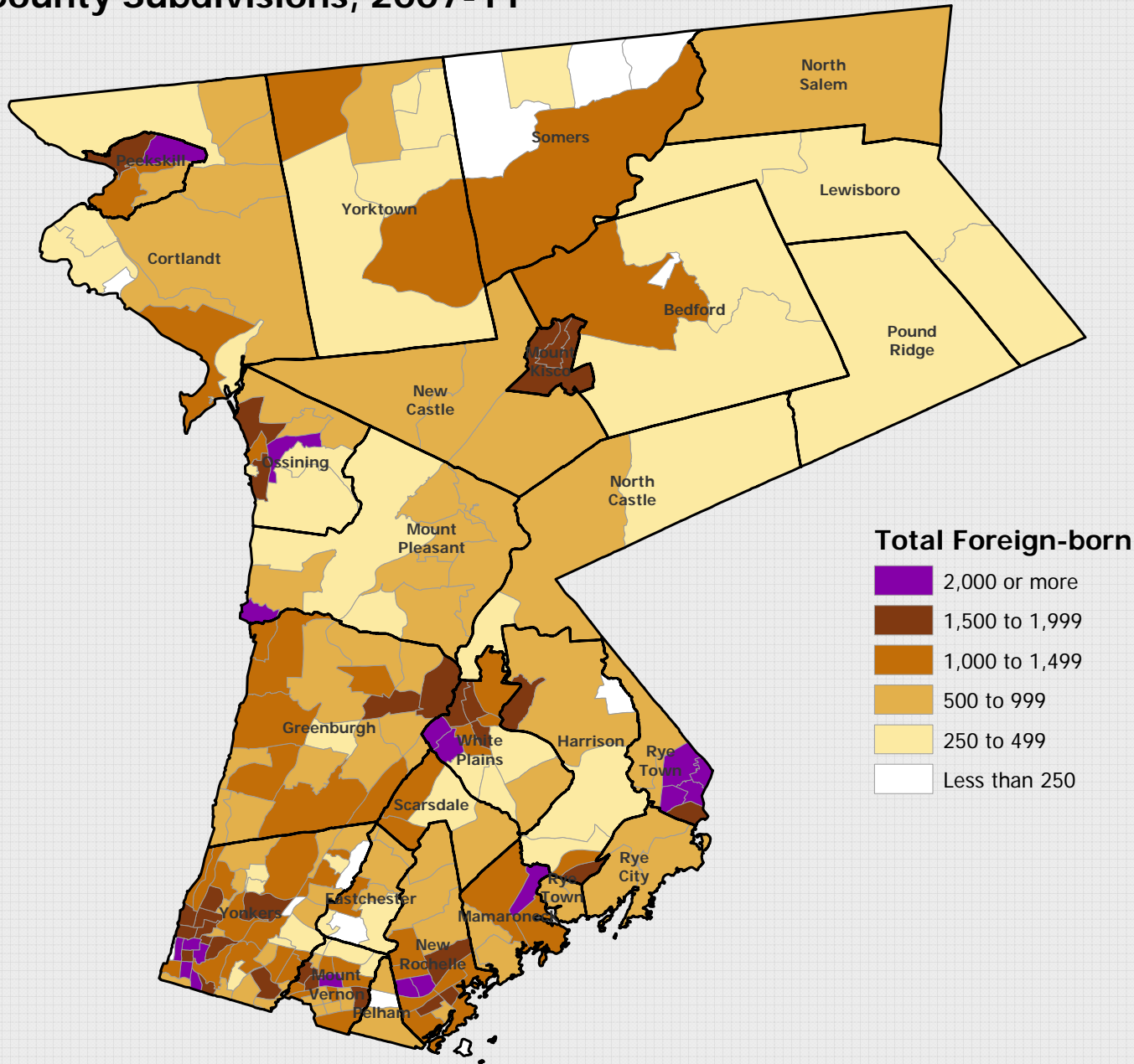
	<u>Number</u>	<u>Percent</u>
Mexico	27,501	11.9
Dominican Republic	14,697	6.3
Jamaica	14,393	6.2
Ecuador	13,754	5.9
Italy	12,406	5.4
Guatemala	9,815	4.2
India	9,519	4.1
Colombia	8,197	3.5
China*	7,776	3.4
Peru	6,475	2.8

\*Includes Hong Kong and Taiwan

# Births to Foreign-born Mothers Westchester County, 2009

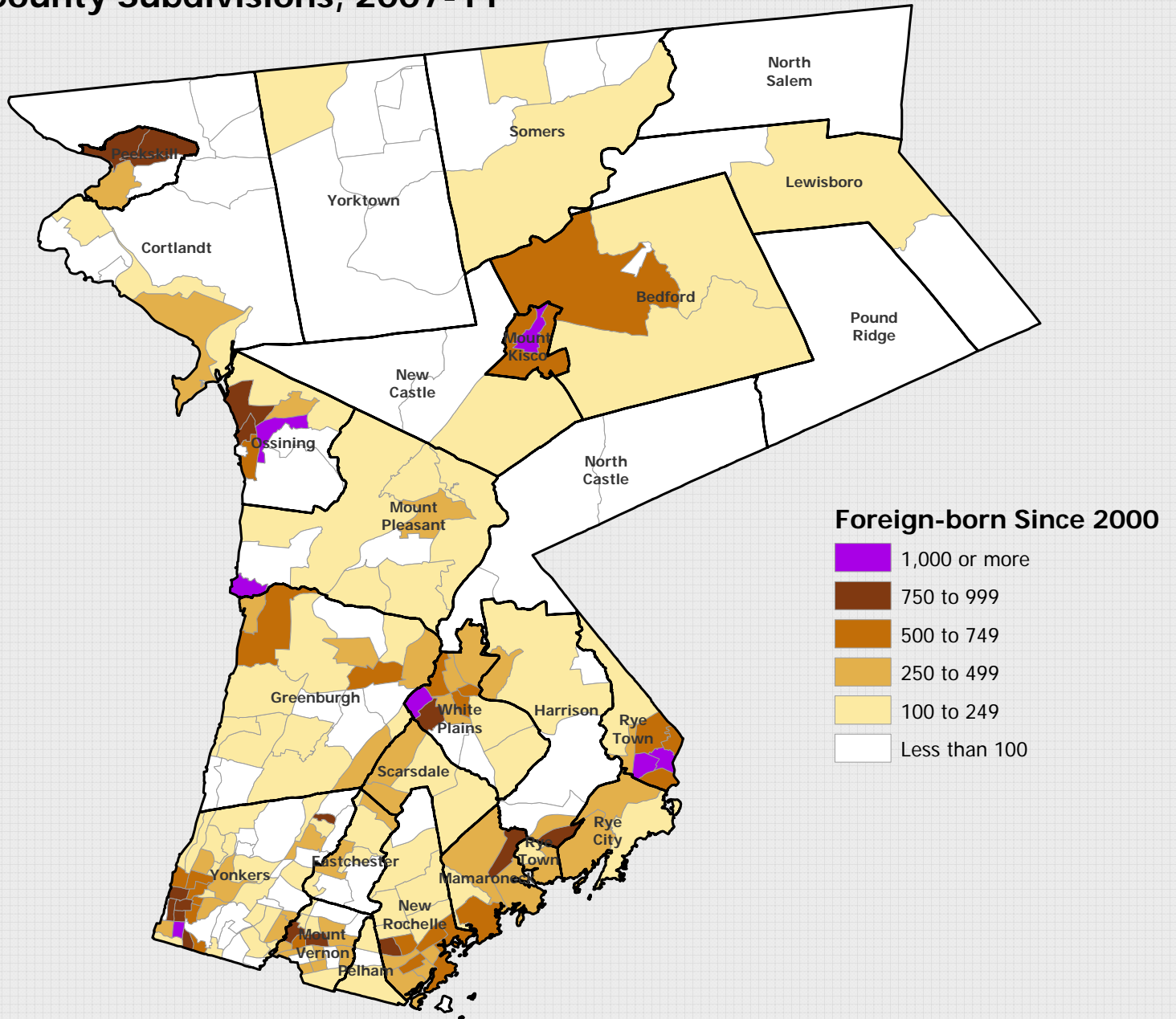
	<u>Number</u>	<u>Percent</u>
<b>Total births</b>	<b>11,143</b>	<b>100.0</b>
<b>Foreign-born mothers</b>	<b>4,835</b>	<b>43.4</b>
<b>Mexico</b>	<b>975</b>	<b>8.7</b>
<b>Ecuador</b>	<b>502</b>	<b>4.5</b>
<b>Dominican Republic</b>	<b>352</b>	<b>3.2</b>
<b>Jamaica</b>	<b>323</b>	<b>2.9</b>
<b>Guatemala</b>	<b>267</b>	<b>2.4</b>
<b>India</b>	<b>223</b>	<b>2.0</b>
<b>Peru</b>	<b>191</b>	<b>1.7</b>
<b>Brazil</b>	<b>110</b>	<b>1.0</b>

# Total Foreign-born by Census Tract Westchester County Subdivisions, 2007-11





# Foreign-born Entering Since 2000 by Census Tract Westchester County Subdivisions, 2007-11



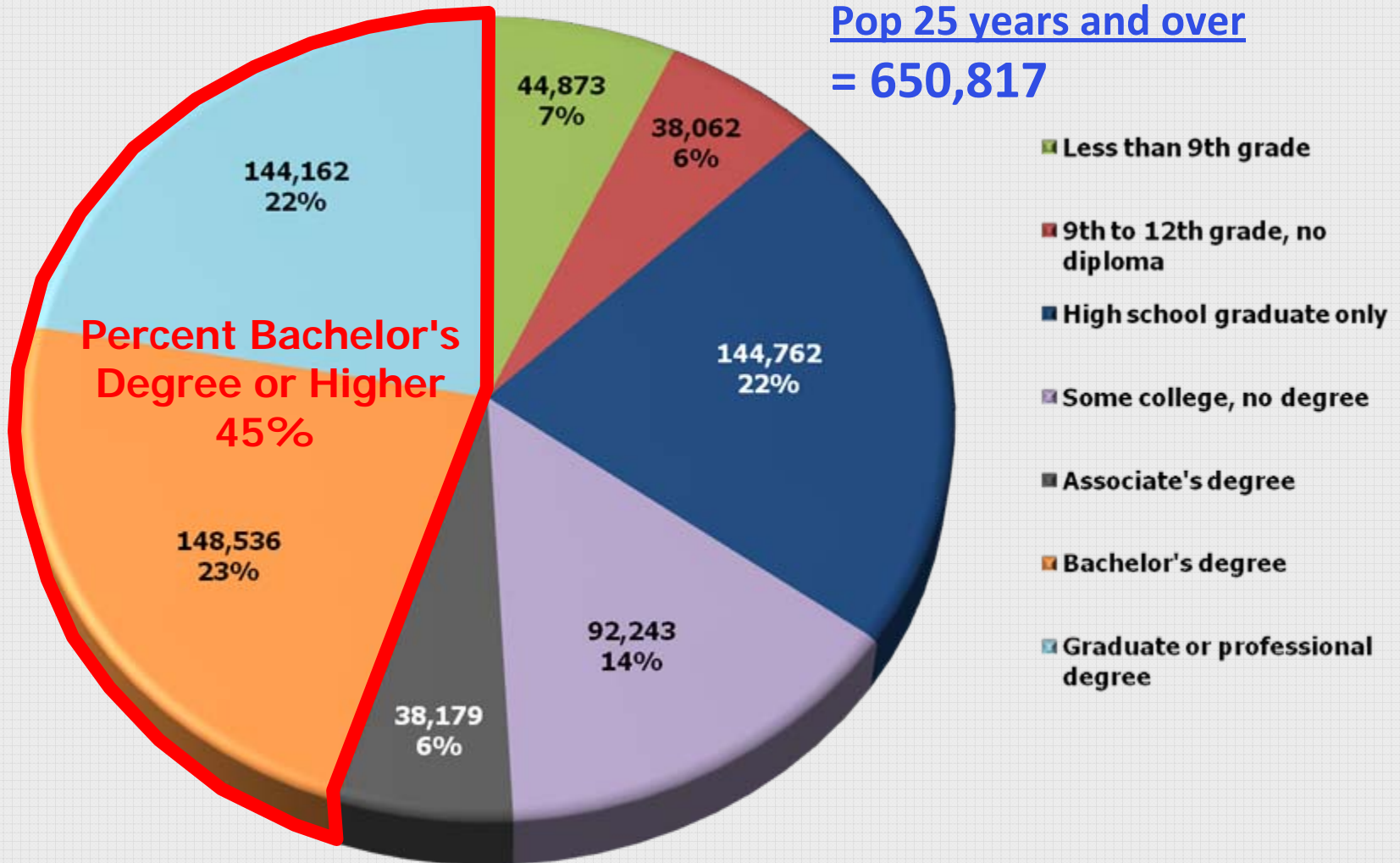
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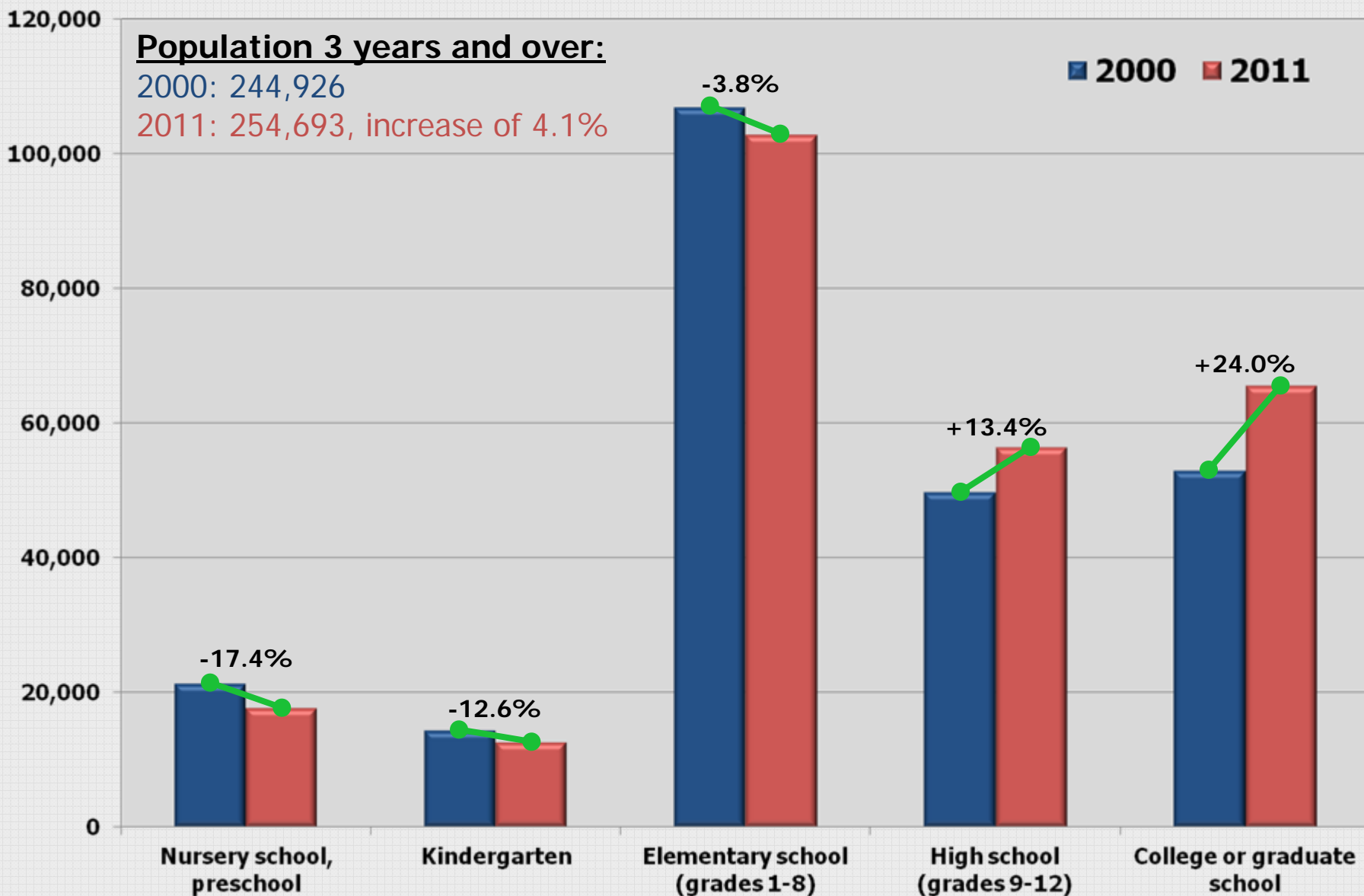
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# Educational Attainment Westchester County, 2011

Pop 25 years and over  
**= 650,817**



# School Enrollment for Population 3 Years and Over Westchester County, 2000 to 2011

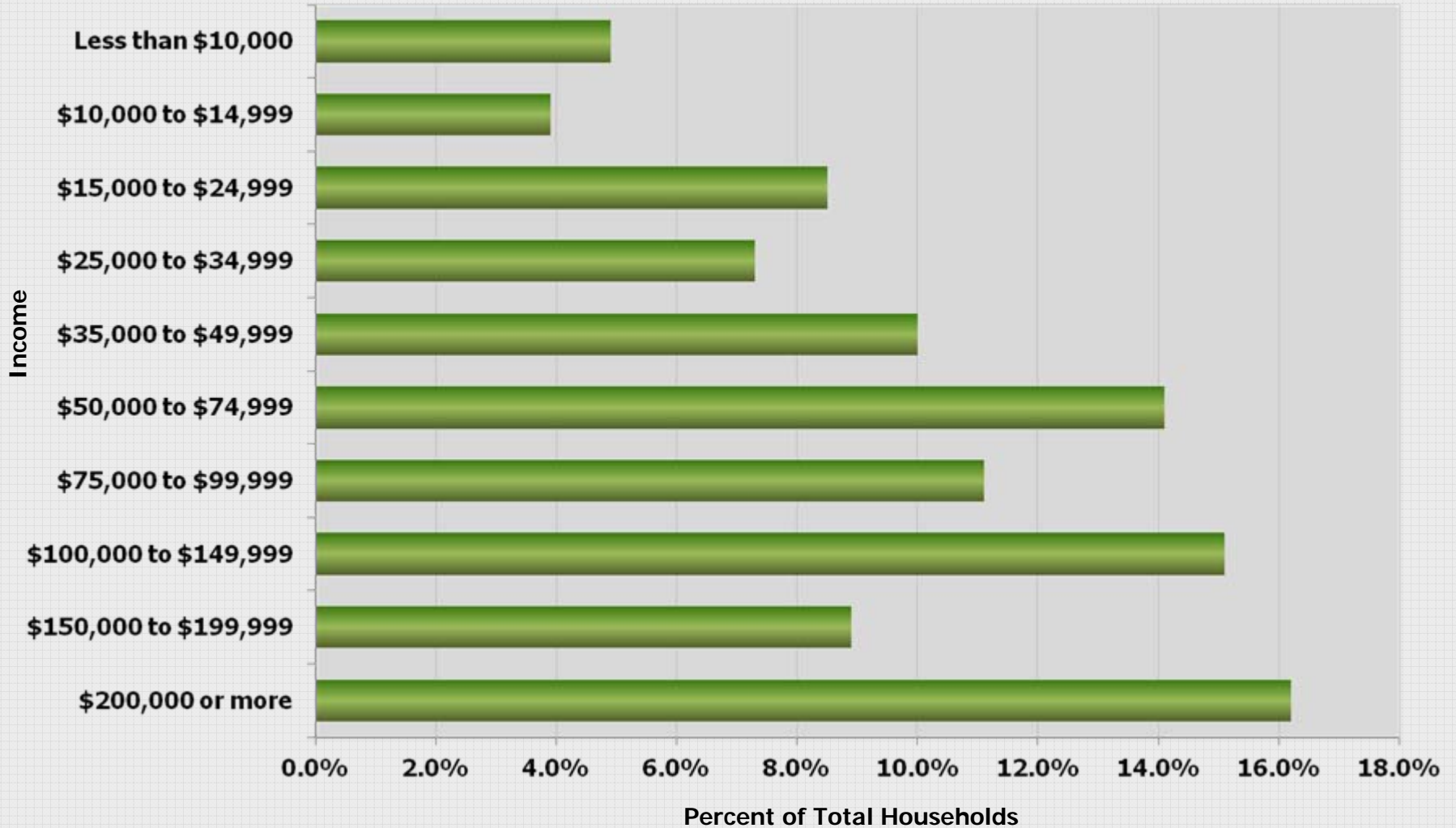




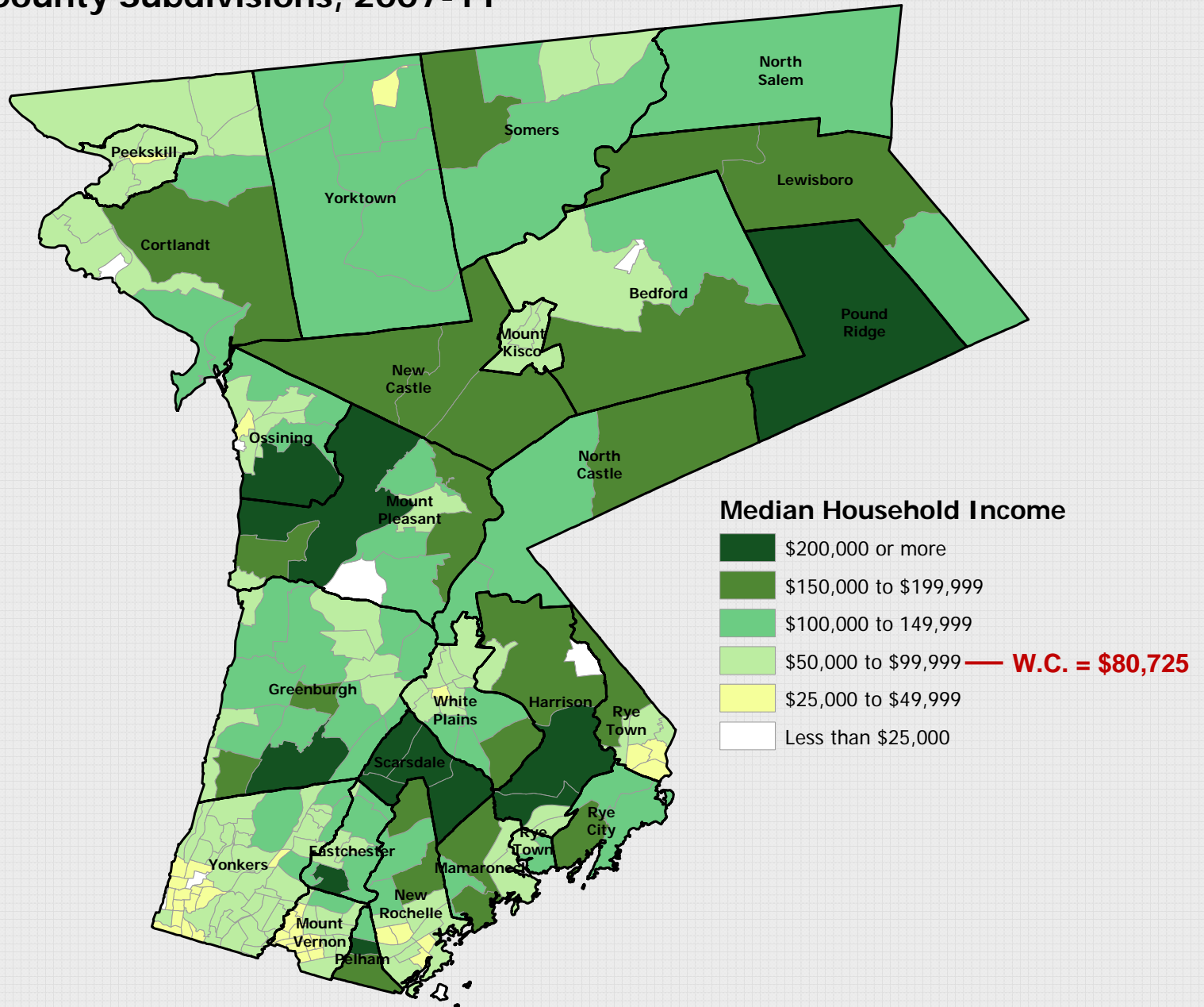
# Household Income Distribution Westchester County, 2011

Total Households = 343,481

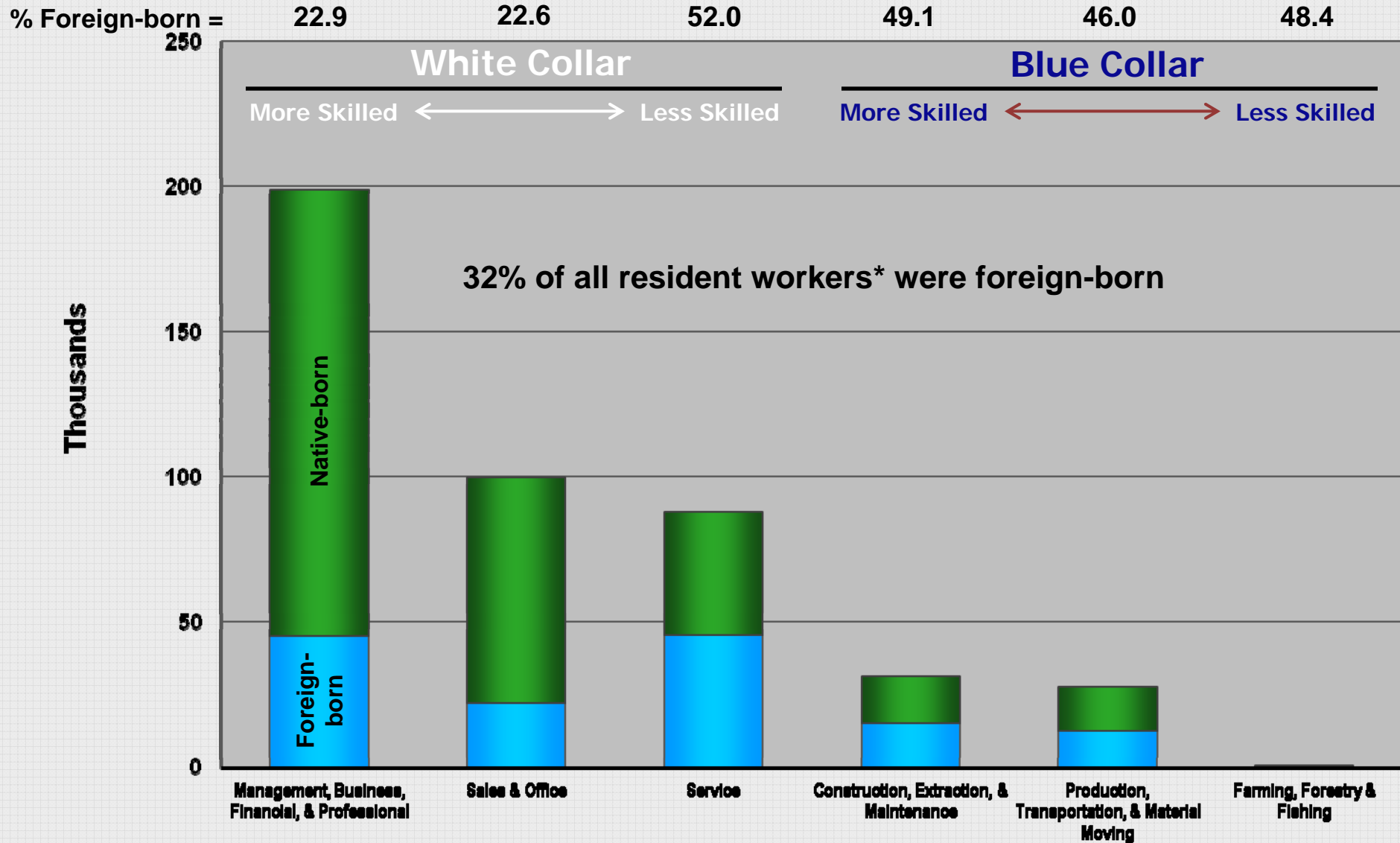
Median Household Income = \$77,006  
Mean Household Income = \$124,123



# Median Household Income (2011 dollars) by Census Tract Westchester County Subdivisions, 2007-11



# Nativity of Resident Workers\* by Occupation Westchester County, 2011



\* Persons 16 Years and Over Employed in the Civilian Labor Force

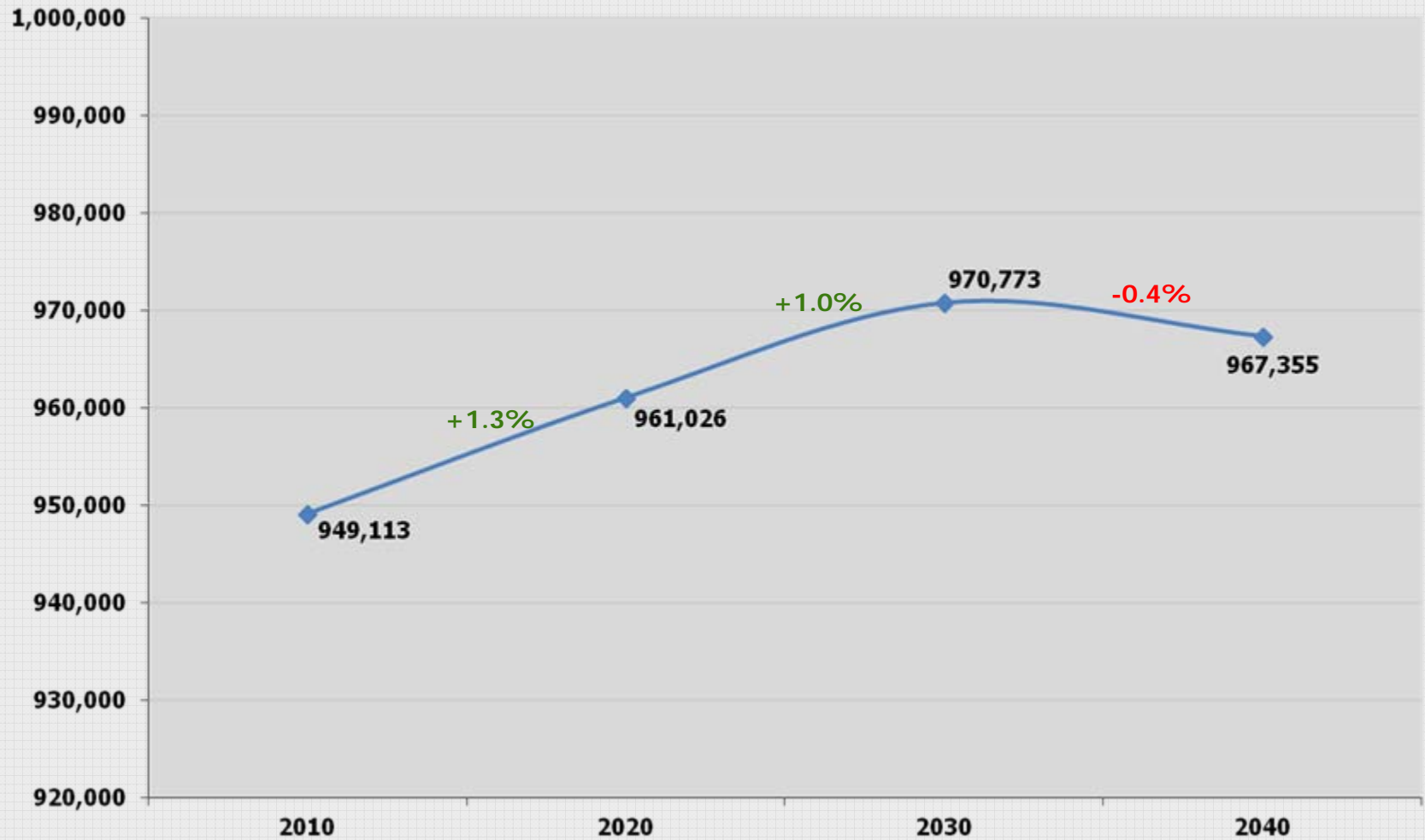
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# Population Projections 2010 to 2040 Westchester County



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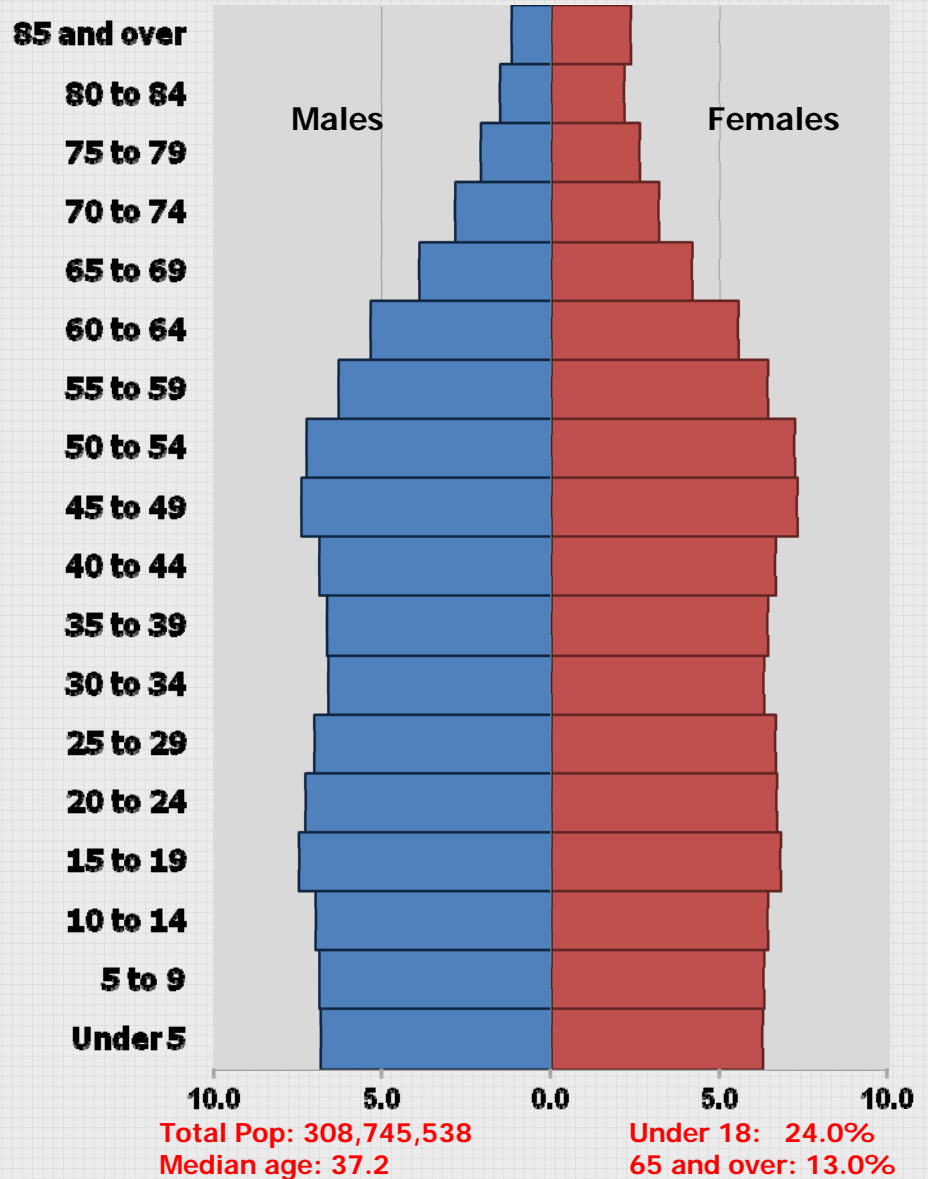
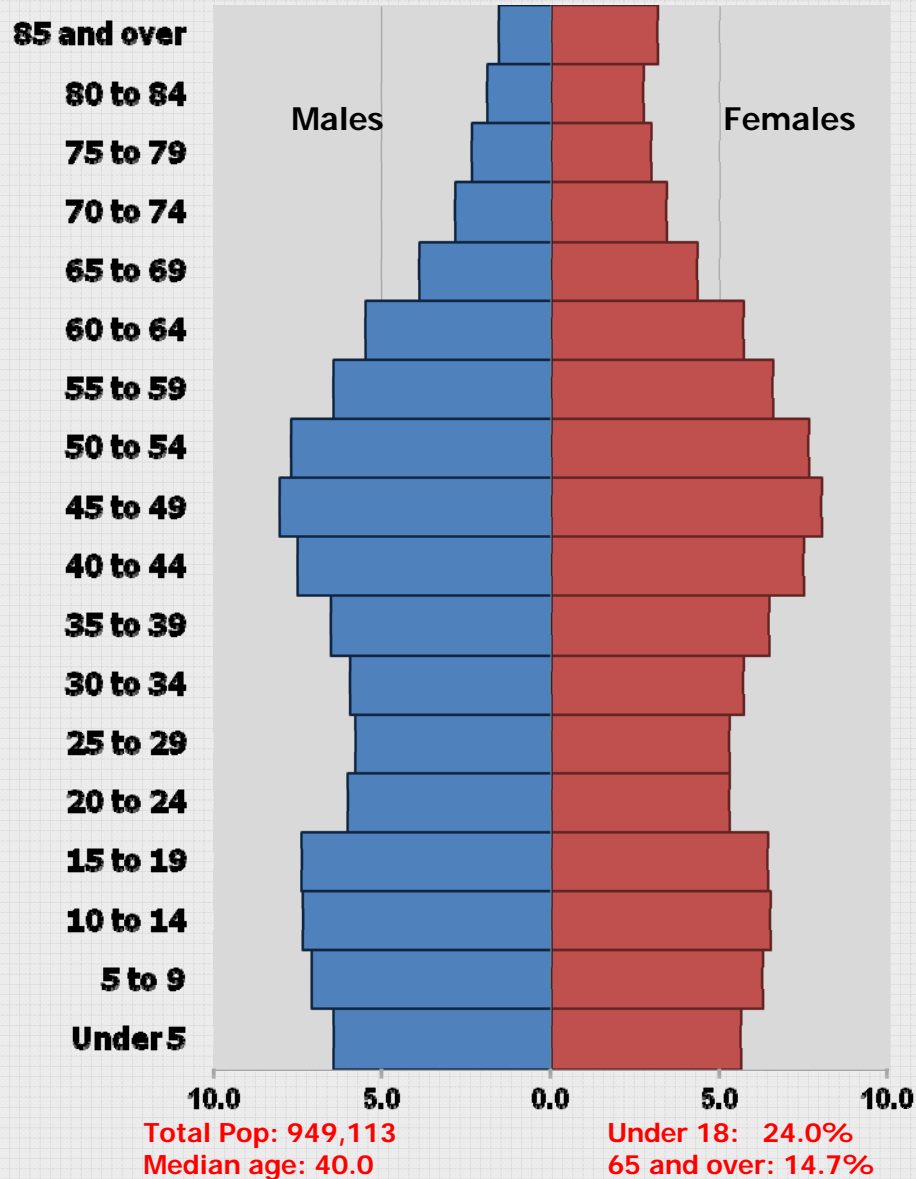
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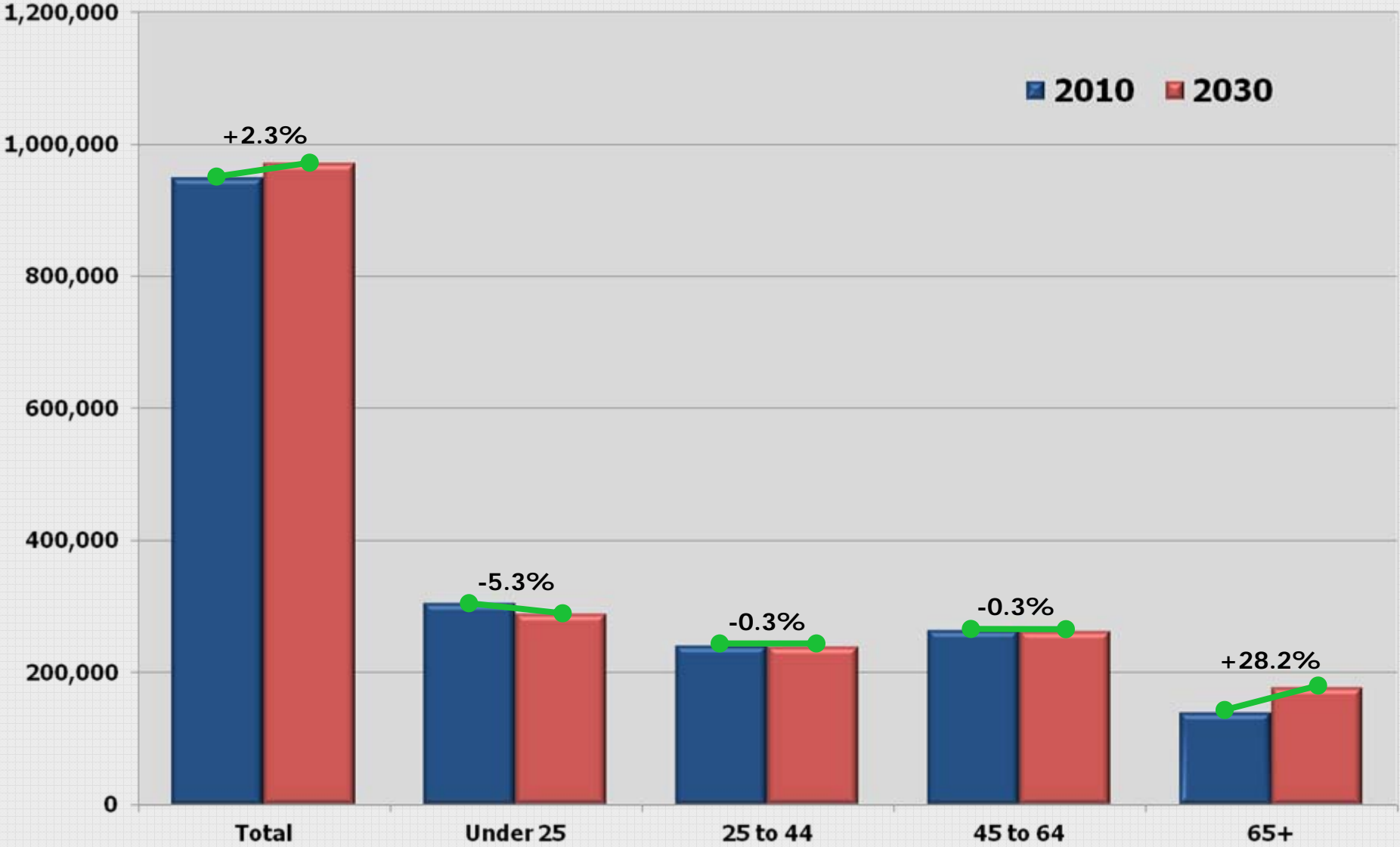
# Population by Age/Sex Composition Westchester County and The United States, 2010

Westchester County

United States



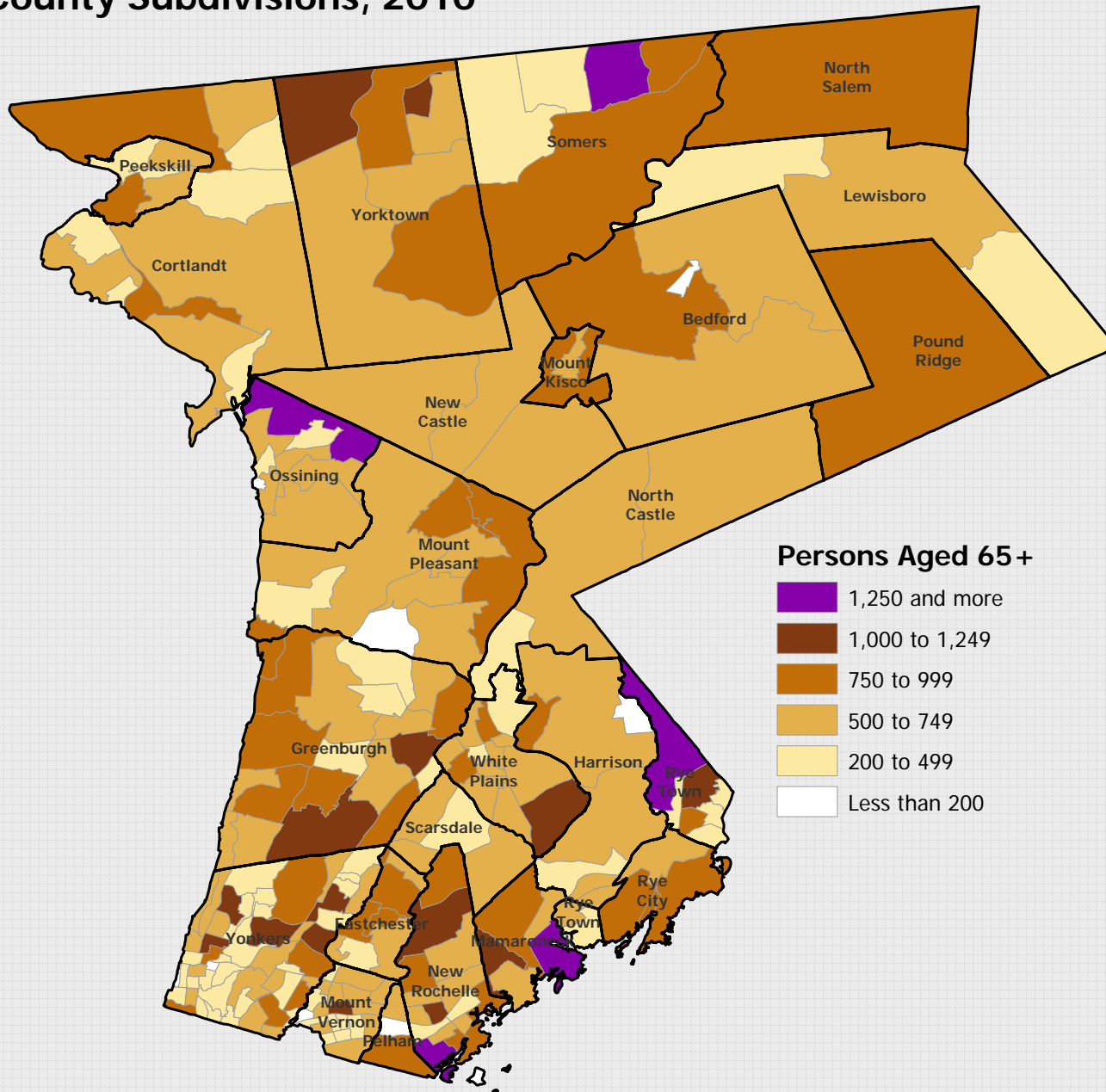
# 2010 to 2030 Population Change by Broad Age Groups



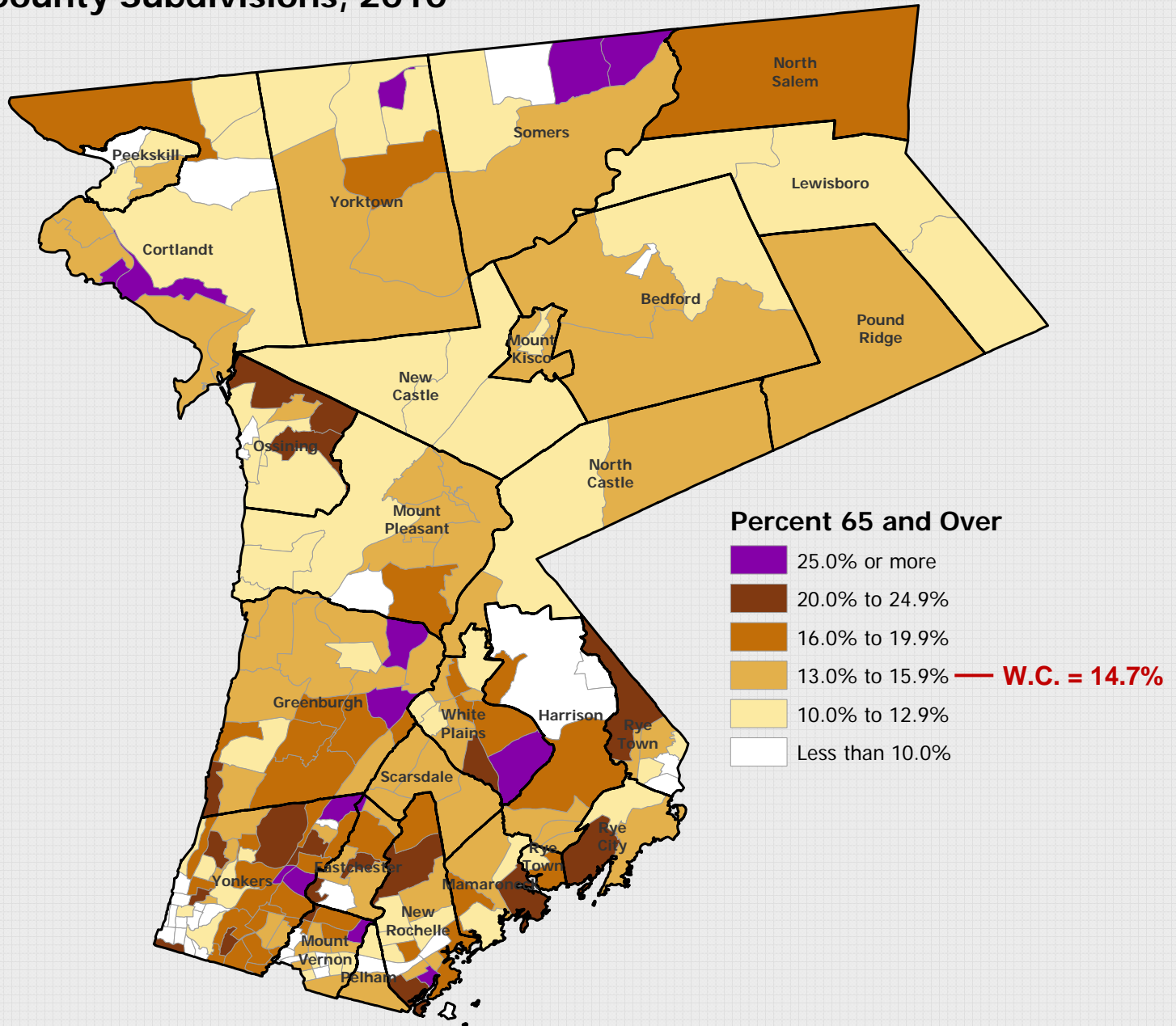
Source: 1940-2010 Decennial Census and projections by Cornell Program on Applied Demographics  
Population Division – New York City Department of City Planning



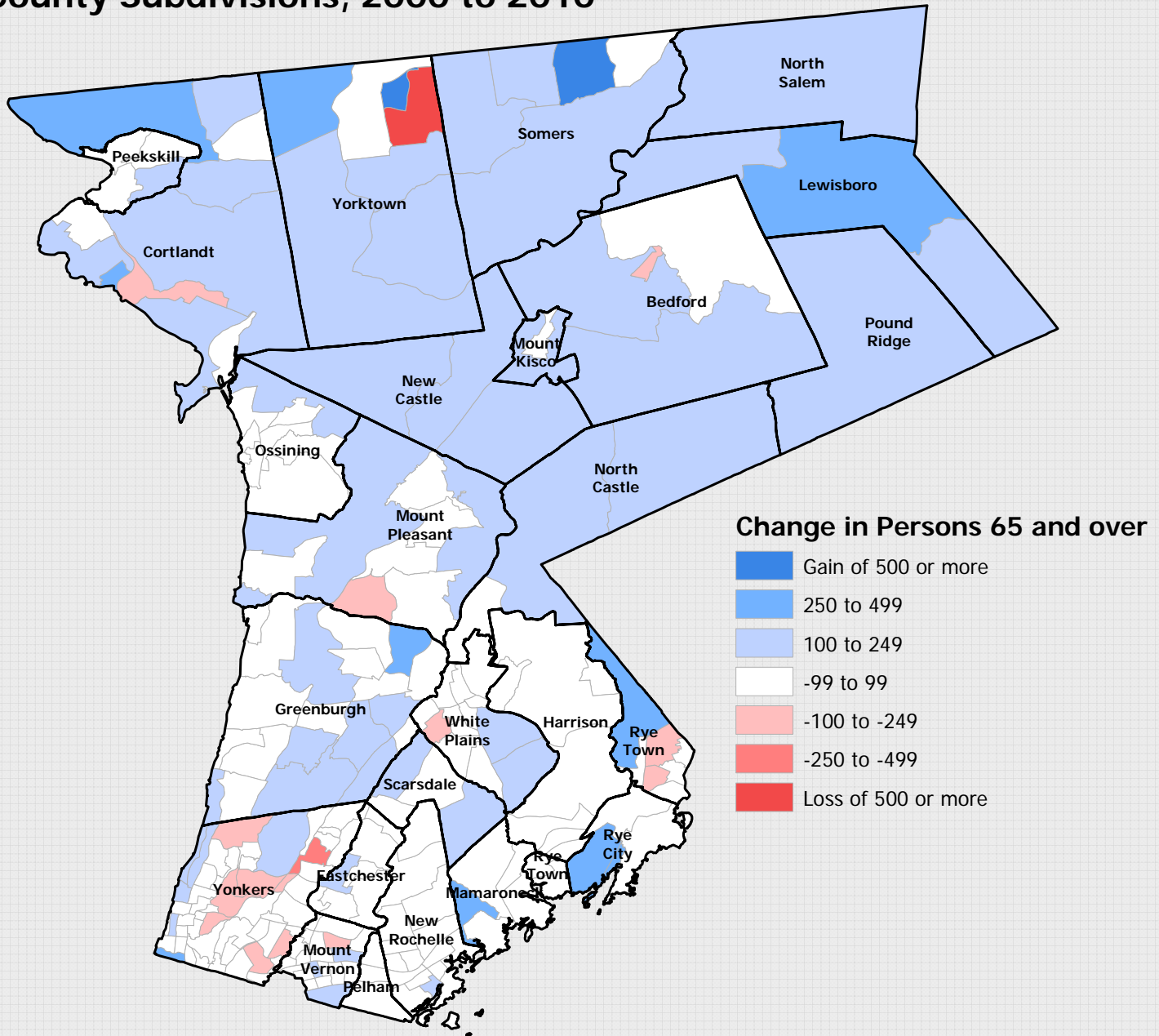
# Persons Age 65 and Over by Census Tract Westchester County Subdivisions, 2010



# Percent Age 65 and Over by Census Tract Westchester County Subdivisions, 2010



# Change in Persons Age 65 and Over by Census Tract Westchester County Subdivisions, 2000 to 2010





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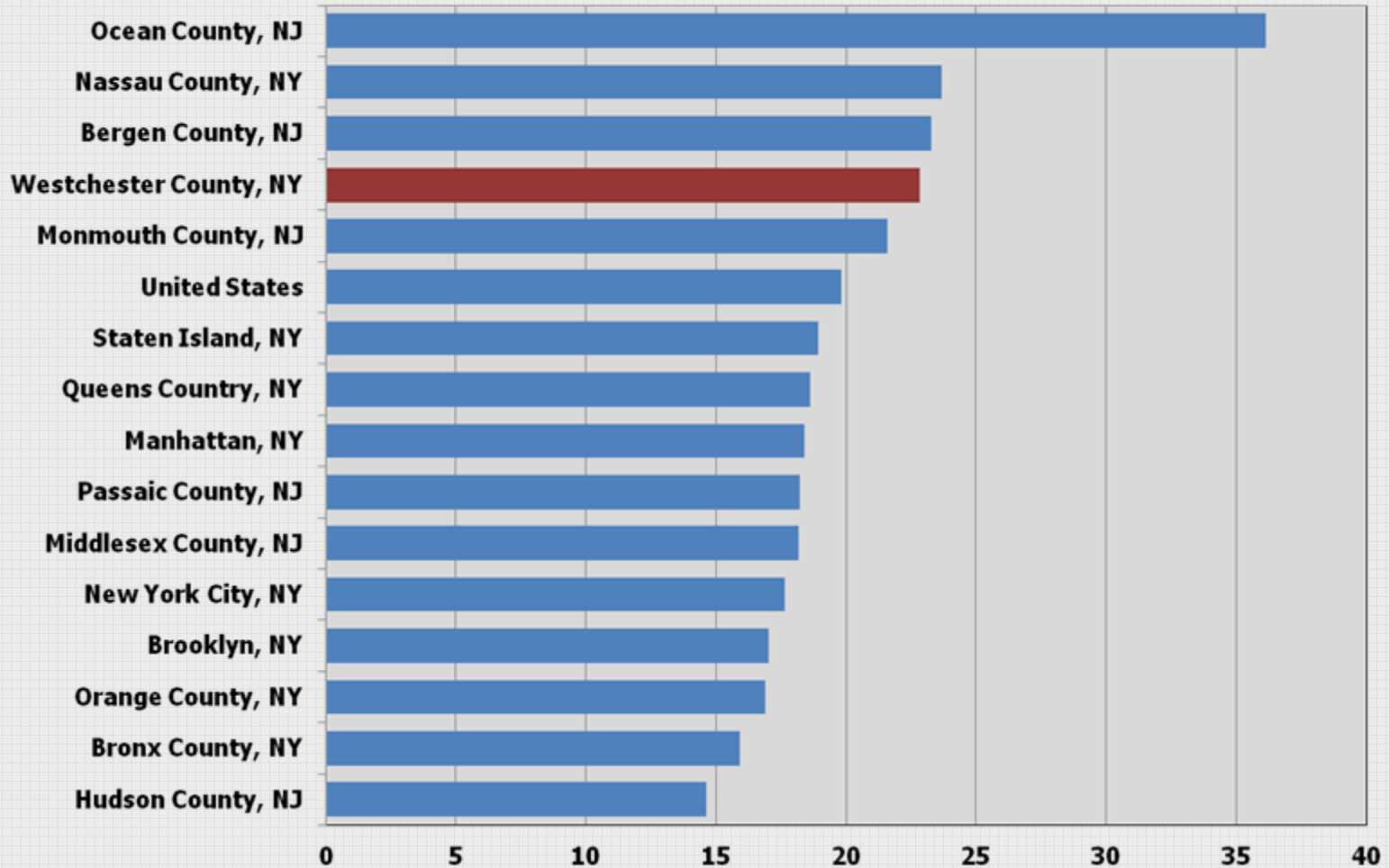


# Top U.S. Cities in 1950 Growth Between 1950 and 2010

Rank		City	Population			2010 Percent Foreign-born
1950	2010		1950	2010	% Growth	
<b>1</b>	<b>1</b>	<b>New York City, NY</b>	<b>7,891,957</b>	<b>8,175,133</b>	<b>3.6</b>	<b>37.2</b>
2	3	Chicago, IL	3,620,962	2,695,598	-25.6	20.7
3	5	Philadelphia, PA	2,071,605	1,526,006	-26.3	11.6
4	2	Los Angeles, CA	1,970,358	3,792,621	92.5	39.1
5	18	Detroit, MI	1,849,568	713,777	-61.4	4.8
6	22	Baltimore, MD	949,708	620,961	-34.6	7.1
7	43	Cleveland, OH	914,808	396,815	-56.6	4.5
8	50	St. Louis, MO	856,796	319,294	-62.7	7.2
9	25	Washington, DC	802,178	601,723	-25.0	13.5
10	23	Boston, MA	801,444	617,594	-22.9	26.9
		<b>Westchester, NY</b>	<b>625,816</b>	<b>949,113</b>	<b>51.7</b>	<b>25.2</b>

# Aged Dependency Ratios for Selected Counties New York Region, 2010

Aged Dependency Ratio - Persons 65+ Per 100 Persons  
of working-age (16-64)



# Selected Socioeconomic Characteristics of Westchester County's Top 10 Foreign-born Groups, 2011

	Labor Force		<u>Income and Poverty</u>	
	Participation Rate <sup>4</sup>		Median	
	Males	Females	Household Income	Poverty Rate
<b>Total</b>	<b>80.5</b>	<b>69.1</b>	<b>\$78,607</b>	<b>9.4</b>
<b>Native-born</b>	<b>77.2</b>	<b>69.6</b>	<b>\$85,531</b>	<b>8.1</b>
<b>Foreign-born</b>	<b>87.9</b>	<b>68.1</b>	<b>\$61,603</b>	<b>13.3</b>
<b>Mexico</b>	<b>98.1</b>	<b>59.1</b>	<b>\$39,711</b>	<b>25.5</b>
<b>Dominican Republic</b>	<b>78.2</b>	<b>58.2</b>	<b>\$35,231</b>	<b>22.0</b>
<b>Jamaica</b>	<b>89.3</b>	<b>87.7</b>	<b>\$49,893</b>	<b>10.2</b>
<b>Ecuador</b>	<b>91.4</b>	<b>77.5</b>	<b>\$54,923</b>	<b>20.9</b>
<b>Italy</b>	<b>90.4</b>	<b>87.4</b>	<b>\$58,650</b>	<b>3.1</b>
<b>Guatemala</b>	<b>88.9</b>	<b>70.5</b>	<b>\$62,316</b>	<b>15.7</b>
<b>India</b>	<b>94.5</b>	<b>80.9</b>	<b>\$128,297</b>	<b>7.0</b>
<b>Columbia</b>	<b>82.3</b>	<b>88.4</b>	<b>\$32,583</b>	<b>13.6</b>
<b>China<sup>1</sup></b>	<b>88.7</b>	<b>74.1</b>	<b>\$101,823</b>	<b>4.4</b>
<b>Peru</b>	<b>82.3</b>	<b>60.8</b>	<b>\$74,534</b>	<b>13.2</b>

<sup>1</sup> Includes Hong Kong and Taiwan

<sup>4</sup> Persons 16-64 years old

# Domestic Migrants to and from Westchester County\* by State and County in New York City, 2011

<b>In-Migrants = 33,930</b>		<b>Out-Migrants = 34,106</b>	
<b>Total</b>	<b>100.0</b>	<b>Total</b>	<b>100.0</b>
<b>New York State</b>	<b>62.6</b>	<b>New York State</b>	<b>47.7</b>
<b>New York City</b>	<b>51.1</b>	<b>New York City</b>	<b>18.6</b>
<b>Bronx</b>	<b>24.7</b>	<b>Bronx</b>	<b>6.9</b>
<b>Brooklyn</b>	<b>3.5</b>	<b>Brooklyn</b>	<b>3.7</b>
<b>Manhattan</b>	<b>16.6</b>	<b>Manhattan</b>	<b>5.7</b>
<b>Queens</b>	<b>6.0</b>	<b>Queens</b>	<b>7.6</b>
<b>Staten Island</b>	<b>0.4</b>	<b>Nassau</b>	<b>6.5</b>
<b>Florida</b>	<b>7.7</b>	<b>Steuben/Schuyler/Chemung</b>	<b>3.7</b>
<b>New Jersey</b>	<b>5.7</b>	<b>Florida</b>	<b>8.8</b>
<b>Massachusetts</b>	<b>4.9</b>	<b>Connecticut</b>	<b>8.1</b>
<b>Connecticut</b>	<b>4.5</b>	<b>Texas</b>	<b>4.4</b>
<b>California</b>	<b>3.0</b>	<b>New Jersey</b>	<b>3.8</b>
<b>Pennsylvania</b>	<b>2.2</b>	<b>South Carolina</b>	<b>3.1</b>
<b>Arkansas</b>	<b>1.8</b>	<b>California</b>	<b>2.9</b>

\* Includes Putnam County

Source: U.S. Census Bureau, 2011 American Community Survey-Public Use Microdata Sample  
Population Division- New York City Department of City Planning



# In and Out Migration by Broad Age Groups Westchester County\*, 2011

	<u>In-</u> <u>Migrants</u>	<u>Out-</u> <u>Migrants</u>
<b>Total</b>	<b>100.0</b>	<b>100.0</b>
<b>Under 25 years</b>	<b>40.3</b>	<b>46.0</b>
<b>25-44 years</b>	<b>33.2</b>	<b>31.4</b>
<b>45-54 years</b>	<b>10.3</b>	<b>9.0</b>
<b>55-64 years</b>	<b>6.9</b>	<b>7.9</b>
<b>65 years and over</b>	<b>9.2</b>	<b>5.7</b>

# Data Links

- DCP Population Division Web site:  
[www.nyc.gov/population](http://www.nyc.gov/population)
- New York City Census FactFinder:  
<http://gis.nyc.gov/dcp/pa/address.jsp>
- Census Bureau Web site:  
[www.census.gov](http://www.census.gov)