Appendix G. Municipal Fact Book

Introduction

This section provides a detailed explanation of the Municipal Fact Book. An example of a Fact Book page, with briefer explanations and data sources, follows this detailed section.

The Long-Term Economic Monitoring Program Annual Report has traditionally focused on aggregate trends, with the intent of comparing the economic performance between Pinelands and Non-Pinelands regions of Southern New Jersey. Maps and tables displaying data for each of the Pinelands municipalities were introduced in 2001 in order to gain a better understanding of how places within the Pinelands compare economically. The Municipal Fact Book was introduced in 2002 to take this concept further by presenting data by municipality, rather than by variable. This arrangement provides a summary of economic conditions in each municipality, while placing each municipality in a broader context by displaying average values for Southern New Jersey and municipal ranks for each variable. The 2003 Fact Book was an enhanced version with additional data, including maps and charts for each municipality. In the 2004 Report, the sheets were expanded to include county level data for each of the eight Southern New Jersey counties. This year's report retains the same format as last year's fact book. Each fact sheet contains four distinct parts: Introductory Information, Development Area Map, Building Permits & Residential Transaction Trends, and Data Table.

Introductory Information

Data for 52 municipalities that are completely or partially located inside the statedesignated Pinelands area is presented alphabetically by county.¹ The introductory information section is found below the name of the municipality. The percentage of population, housing units, and municipal area within the Pinelands Area boundary is provided, followed by the actual number of residents, units, and acres in parentheses. Population and housing units for areas inside and outside the Pinelands were calculated using census block data.

In some instances, additional population information is provided for municipalities where the population is affected by the presence of large institutions. The Census Bureau classifies all people not living in households as living in group quarters. There are two types of group quarters: institutional (for example, correctional facilities, nursing homes, and mental hospitals) and noninstitutional (for example, college dormitories, military barracks, group homes, missions, and shelters).

Development Area Map

The Long-Term Economic Monitoring Program classifies all municipalities with at least 10% of their land in the Pinelands Area as "Pinelands" municipalities for comparison against "Non-Pinelands" municipalities. A limitation inherent in this classification is the inclusion of areas that are in Pinelands municipalities, but are actually outside the Pinelands Area boundary. In some instances, this system does not accurately represent phenomena occurring within the Pinelands, because growth may occur within a Pinelands municipality, but outside the Pinelands Area boundary. Obtaining sub-municipal data to differentiate between areas inside and outside the Pinelands boundary is a possible solution, but is often not feasible due to lack of data.

The municipal development map is a tool that can be used to gauge where development is and where it can occur, by consolidating various zoning areas inside and outside the Pinelands Area. Eight of the Pinelands Management Areas were condensed into three zones for the purpose of simpler visual representation: conservation areas where limited development can occur, intermediate areas that act as buffer zones where moderate / rural type growth is permitted, and development areas where sewers are allowed and growth is encouraged. State

F1

¹ Toms River Township, Ocean County was excluded because less than half a percent of Toms River's area is in the Pinelands, and no residents live in this area.

Planning Areas were grouped with comparable Management Areas in terms of allowable density and use, and divided into the same three categories. The classification scheme is shown in the following table.

General Categories	Pinelands Management Areas	State Planning Areas
Conservation	Preservation	Rural (PA4)
	Forest	Rural Enviro Sensitive (PA4B)
	Agricultural Production	Enviro Sensitive (PA5)
	Special Agricultural Production	Enviro Sens Barrier Islands (PA5B)
Intermediate	Rural Development	Fringe (PA3)
Development	Regional Growth	Metropolitan (PA1)
	Pinelands Town	Suburban (PA2)
	Pinelands Village	Designated Centers
Military / Federal	Military / Federal	Military / Federal

Based on these development maps and census block data, suppositions can be made regarding the location of certain phenomena. For example, Little Egg Harbor Township is classified as a Pinelands Municipality, with 23% of its area inside the Pinelands Area. The township issued 53 building permits in 2008, and ranked 37th in Southern New Jersey for the number of building permits issued. Is this growth occurring in the Pinelands Area? The census block data indicates that only 1% of the township's residents and housing units are inside the Pinelands Area is classified as a conservation area, while a large area outside the boundary is classified as a development area. Based on this information, it can be inferred that most development in Little Egg Harbor Township is occurring outside the Pinelands Area boundary.

It is important to note that these zones indicate where growth can occur, but do not necessarily indicate where development currently exists. An area may be zoned as regional growth in the development category, but could still be undeveloped (e.g. since it is not sewered or land is publicly owned). Furthermore, the classification of areas is subject to change. The State Planning Areas were selected to represent development areas outside the Pinelands. If these classifications change, the maps will change accordingly. Pinelands Management Areas change designation infrequently.

Finally, certain places and features such as villages, state forests, and military installations are labeled on each map to orient the map reader and to provide additional information regarding the development status of particular areas.

Tax Exempt Property

The population graph that had occupied this position in the first few fact books was replaced in 2005. New population data that will be able to be broken down to the Census block level is unlikely to be available again until the 2010 Census. Instead of repeating the information included in the first two fact books, this section will highlight a new key variable(s) until the new population data becomes available.

This year's fact book presents a pie chart that breaks down the property tax ratables for each municipality/county in relation to the total amount of tax exempt property. A full discussion of the implications of a large amount of property in the tax exempt categories can be found in the Municipal Finance section of the main report. While the Pinelands region as a whole is comparable to the Non-Pinelands in this respect, the variation apparent among individual municipalities is of particular interest. Slightly more than 10% of Pinelands municipalities had more than one-third of their assessed property value in tax exempt categories in 2008.

Data Table

The data table begins with the percentages of municipal Pinelands area classified in each Pinelands Management Area. The boxes are color coded to correspond to the larger data categories in the development area map: conservation, intermediate, and development.

Most of the table is devoted to several municipal variables tracked in the annual report. Variables are from the most current year available, and are shown beside the South Jersey municipal average. Rankings are out of the 202 municipalities in Southern New Jersey. A rank of "1" indicates the highest value for a particular variable, while a rank of "202" typically indicates the lowest value. Municipalities with the same value are given the same rank. Variables tracked: population, population density, population change 1990-2000, land area, percentage of total municipal land that is state owned or non-profit, assessed acres of farmland, building permits, residential housing transactions, median sale price of homes, equalized value of property, effective tax rate, average residential property tax bill, per capita income, and unemployment rate. Thorough descriptions of these variables can be found in the appropriate sections in the annual report.

The number of business establishments in the municipality is indicated below the rankings section. The percentage of establishments in major NAICS groups is provided. This is different from the 2003 Fact Book, which used SIC code groupings and did not include public or unclassified establishments. The last line of information indicates the percentage of assessed value derived from each land use category.

General Caveats

- Ranking Values. It is important to note that a high rank does not necessarily have a positive connotation. A high rank for per capita income has a positive connotation, while a high rank for unemployment has a negative connotation. The implications of rankings for certain other variables are less clear. A low rank for building permits issued may be positive, negative or neutral, depending on viewpoint. The reader should understand that the rankings can be interpreted in different ways.
- Data Volatility. Municipalities with small populations tend to experience greater volatility in values and rankings from one year to the next.
- Comparing Ranks to Previous Fact Books. The change in rank for a particular municipality from its rank in the previous (2008) Fact Book should be interpreted with caution, as data volatility (mentioned above) can often be responsible for a municipality's change in rank.

Specific Caveats

- Population: Certain municipalities are impacted by the presence of large institutional facilities, such as military bases or prisons. Footnotes are provided for these select municipalities, indicating the non-institutional population of the municipality.
- Assessed Acres of Farmland: 81 municipalities have no assessed farmland acreage. These municipalities share a rank of 122, the lowest rank for this variable.
- Building Permits: While some municipalities with low values for building permits may be suffering from economic hardship or minimal population growth, municipalities with small populations or little developable land remaining also tend to have low values. Several municipalities issued less than 10 permits, and thus share similar ranks. The lowest rank is 179, for a value of zero permits.

- Median Sale Price of Homes: This value is dependent on the number of residential housing transactions. Municipalities with few transactions (under 10) experience greater volatility in price from year to year. The municipal value and South Jersey value are medians, not averages.
- Percentage of Total Municipal Land that is State Owned or Non-Profit: 90 municipalities have no state-owned or non-profit conservation land. These municipalities share a rank of 113, for a percentage of zero.
- Business Establishments: The NJ Department of Labor assigns municipal codes to each establishment that files under the Covered Employment Database. The assignment of codes depends on the location information submitted by each business. If a business identifies an incorrect location, for example, a business submits that its location address is Medford Lakes, when the business is actually in Medford Township, this leads to sources of error. The DOL can also make errors when assigning municipal codes based on place names that businesses submit (i.e. Pomona, Cologne, and Oceanville are all places within Galloway, a single township). The number of business establishments for each municipality should be regarded as illustrative and not as exact figures. Unlike the older SIC code system, the new NAICS system does not have a one-digit level. Two-digit level NAICS codes were aggregated in order to display municipal establishments in a summary fashion.

County Level Fact Sheets

County level fact sheets were created for the second time this year for the eight counties of Southern New Jersey and are presented following the municipal sheets. The county level sheets follow the same format and design as the municipal level sheets. It is important to note that the South Jersey average that is presented in-between the county value and county rank is *not* the same as the South Jersey average shown in the municipal sheets. The South Jersey average shown in the county sheets is a *county* average (out of eight counties), while the South Jersey average in the municipal sheets is a *municipal* average (out of 202 municipalities). The county fact sheets were placed together at the end of the fact book (rather than interspersing them throughout the book preceding the municipalities) in order to avoid confusion and to allow for easier comparison between counties.

Municipal Index

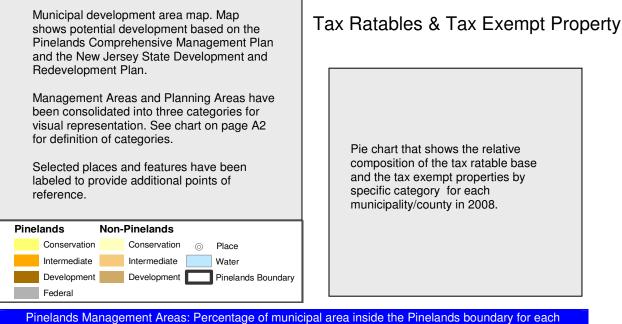
SAMPLE PAGE	F7
Atlantic County Pinelands Municipalities	
Buena Borough	
Buena Vista Township	
Corbin City	
Egg Harbor City	
Egg Harbor Township	
Estell Manor City	
Folsom Borough	
Galloway Township	
Hamilton Township	
Hammonton Town	
Mullica Township	
Port Republic City	
Weymouth Township	
Burlington County Pinelands Municipalities	F20
Bass River Township	E01
Evesham Township	
Medford Township	
Medford Lakes Borough	
New Hanover Township	
North Hanover Township	
Pemberton Township	
Shamong Township	
Southampton Township	
Springfield Township	
Tabernacle Township	
Washington Township	
Woodland Township	
Wrightstown Borough	F34
Camden County Pinelands Municipalities	
Berlin Borough	
Berlin Township	
Chesilhurst Borough	
Waterford Township	
Winslow Township	F39
Cape May County Pinelands Municipalities	
Dennis Township	F40
Upper Township	
Woodbine Borough	F42
Cumberland County Pinelands Municipalities	
Maurice River Township	F43
Vineland City	F44
Gloucester County Pinelands Municipalities	
Franklin Township	F45
Monroe Township	
Ocean County Pinelands Municipalities	
Barnegat Township	F47
Beachwood Borough	
Berkeley Township	
Eagleswood Township	
Jackson Township	
Lacey Township	
Lakehurst Borough	
Little Egg Harbor Township	
Manchester Township	
Ocean Township	
Plumsted Township	
South Toms River Borough	
Stafford Township	

County Index

Atlantic County	F60
Burlington County	F61
Camden County	F62
Cape May County	F63
Cumberland County	F64
Gloucester County	F65
Ocean County	F66
Salem County	.F67

Municipality, County

- % Population inside Pinelands boundary: US Census Bureau 2000, census block
- % Housing Units inside Pinelands boundary: US Census Bureau 2000, census block
- % of Area inside Pinelands boundary: NJ Pinelands Commission, GIS Office



Management Area. NJ Pinelands Commission, GIS Office

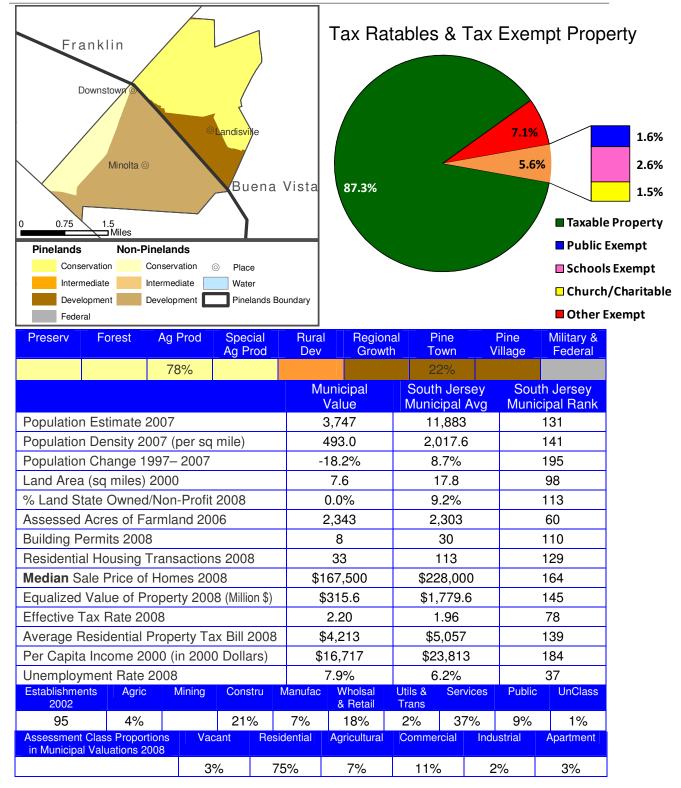
Cons	Cons	Cons	Cons	Inter	Dev	Dev	Dev	Fed		
Variables			Municipal Value			Municipal ank out of 202				
Population	Population Estimate 2007				NJ Department of Labor					
Population	Population Density 2007 (per sq mile)			NJ Depa	NJ Department of Labor					
Population	Population Change 1997– 2007			NJ Depa	NJ Department of Labor					
Land Area (sq miles) 2000			US Census Bureau							
% Land State Owned/Non-Profit 2008				NJ Dept	NJ Dept Environmental Protection, Green Acres					
Assessed Acres of Farmland 2006			NJ Agric	NJ Agricultural Statistics Service						
Building Permits 2008			NJ Department of Labor							
Residential Housing Transactions 2008			NJ Department of Treasury, Division of Taxation							
Median Sale Price of Homes 2008			NJ Department of Treasury, Division of Taxation							
Equalized Value of Property 2008 (Million \$)			NJ Dept Community Affairs, Div Local Govt Service							
Effective Tax Rate 2008			NJ Dept Community Affairs, Div Local Govt Service							
Average Residential Property Tax Bill 2008			NJ Dept Community Affairs, Div Local Govt Service							
Per Capita Income 2000 (in 2000 Dollars)			US Census Bureau							
Unemployment Rate 2008			NJ Department of Labor							
Business Establishments 2002. Percentage of total establishments within each major SIC division, excluding Public Administration and Nonclassifiable Establishments. NJ Department of Labor										
Assessment Class Proportions in Municipal Valuations 2008. Percentage of total assessed municipal value for each land use categories. NJ Department of Community Affairs, Division of Local Government Services										

Buena Borough, Atlantic County

% of Population in Pinelands Area: 22% (865 residents / 3,873 total)

% of Housing Units in Pinelands Area: 20% (308 units / 1,553 total)

% of Area in Pinelands: 47% (2,274 acres / 4,842 total)

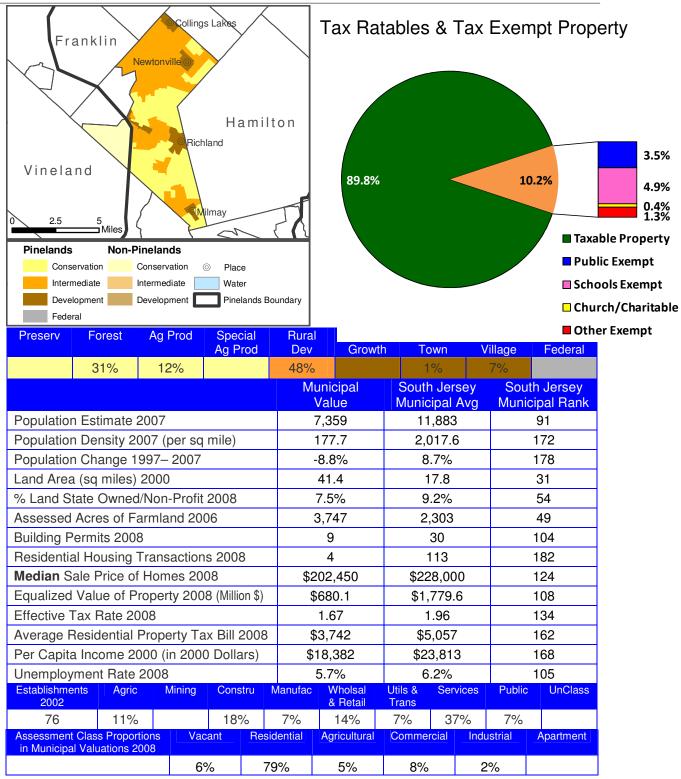


Buena Vista Township, Atlantic County

% of Population in Pinelands Area: 84% (6,248 residents / 7,436 total)

% of Housing Units in Pinelands Area: 79% (2,246 units / 2,827 total)

% of Area in Pinelands: 90% (24,001 acres / 26,658 total)

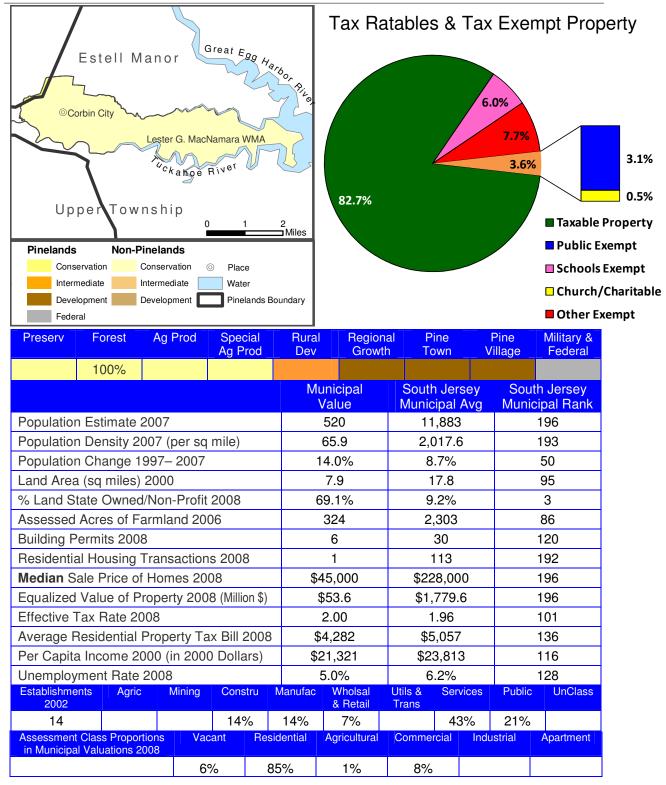


Corbin City, Atlantic County

% of Population in Pinelands Area: 1% (7 residents / 468 total)

% of Housing Units in Pinelands Area: 2% (5 units / 204 total)

% of Area in Pinelands: 1% (67 acres / 5,727 total)

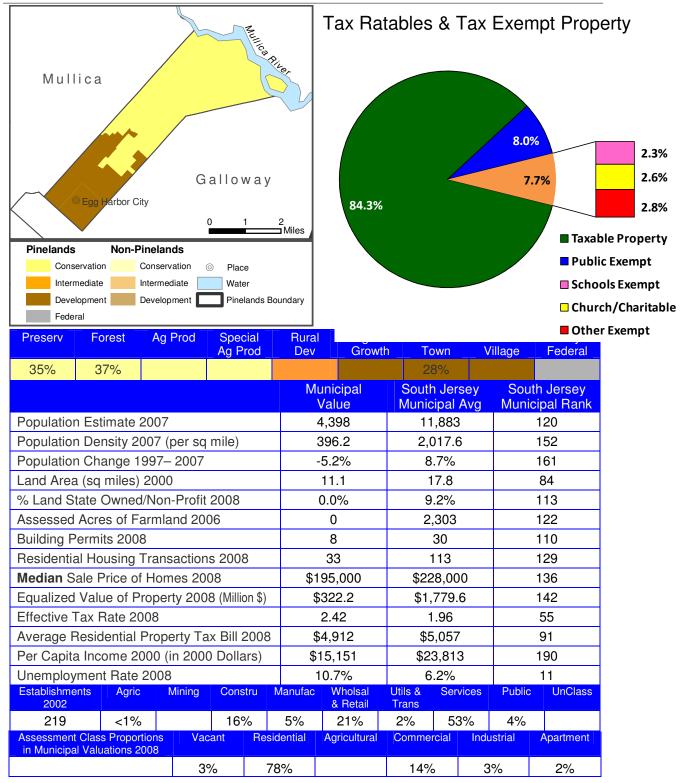


Egg Harbor City, Atlantic County

% of Population in Pinelands Area: 100% (4,545 residents / 4,545 total)

% of Housing Units in Pinelands Area: 100% (1,770 units / 1,770 total)

% of Area in Pinelands: 100% (7,627 acres / 7,627 total)

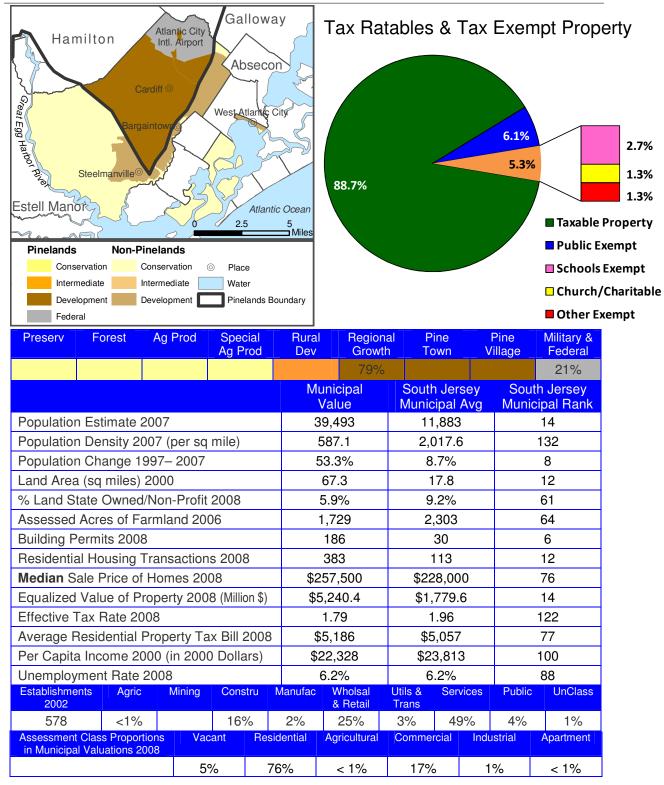


Egg Harbor Township, Atlantic County

% of Population in Pinelands Area: 53% (16,209 residents / 30,726 total)

% of Housing Units in Pinelands Area: 51% (6,169 units / 12,067 total)

% of Area in Pinelands: 38% (18,148 acres / 48,444 total)

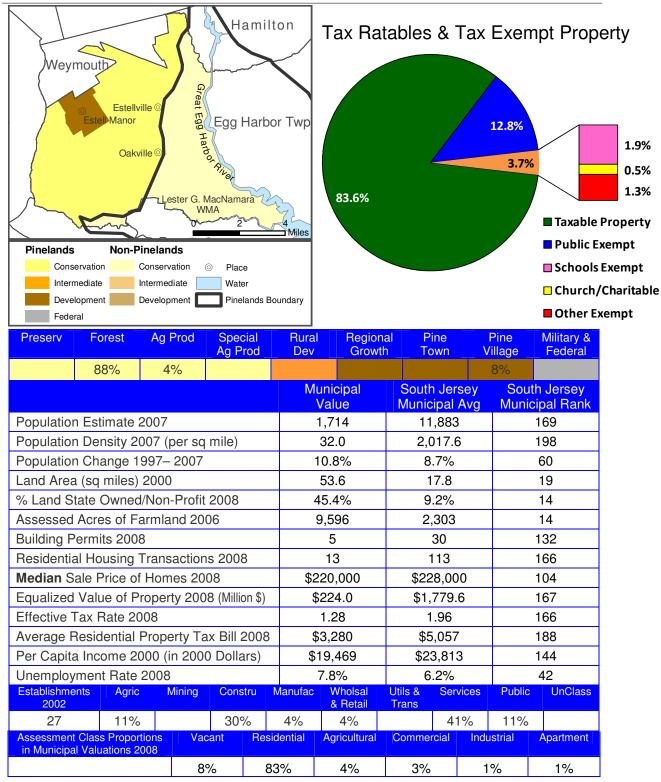


Estell Manor City, Atlantic County

% of Population in Pinelands Area: 95% (1,502 residents / 1,574 total)

% of Housing Units in Pinelands Area: 96% (517 units / 541 total)

% of Area in Pinelands: 72% (22,330 acres / 35,334 total)

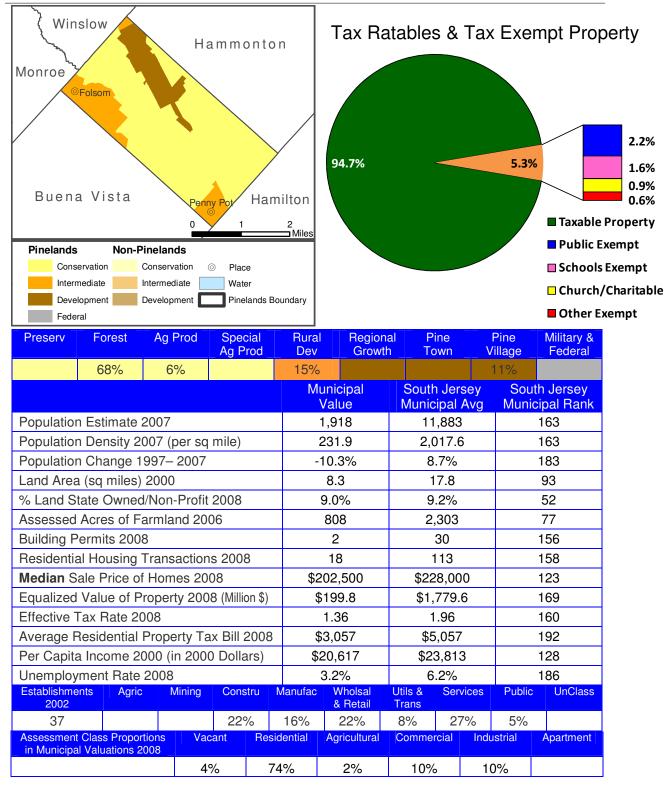


Folsom Borough, Atlantic County

% of Population in Pinelands Area: 100% (1,972 residents / 1,972 total)

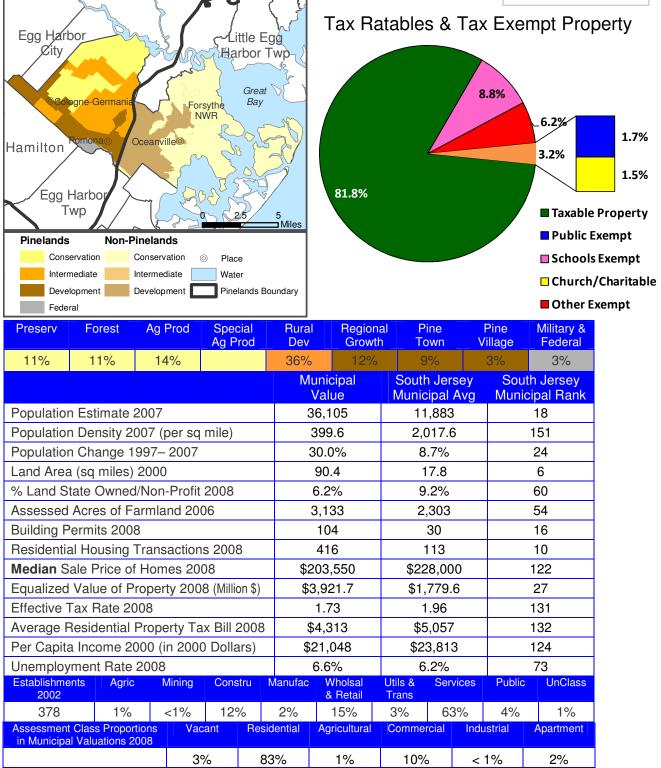
% of Housing Units in Pinelands Area: 100% (702 units / 702 total)

% of Area in Pinelands: 100% (5,394 acres / 5,394 total)



Galloway Township, Atlantic County

% of Population in Pinelands Area: 34% (10,658 residents / 31,209 total) % of Housing Units in Pinelands Area: 28% (3,194 units / 11,406 total) % of Area in Pinelands: 38% (26,807 acres / 71,433 total) * According to 2000 census data on group quarters, 2,080 residents are college students living in dormitories. The college is located inside the Pinelands boundary.

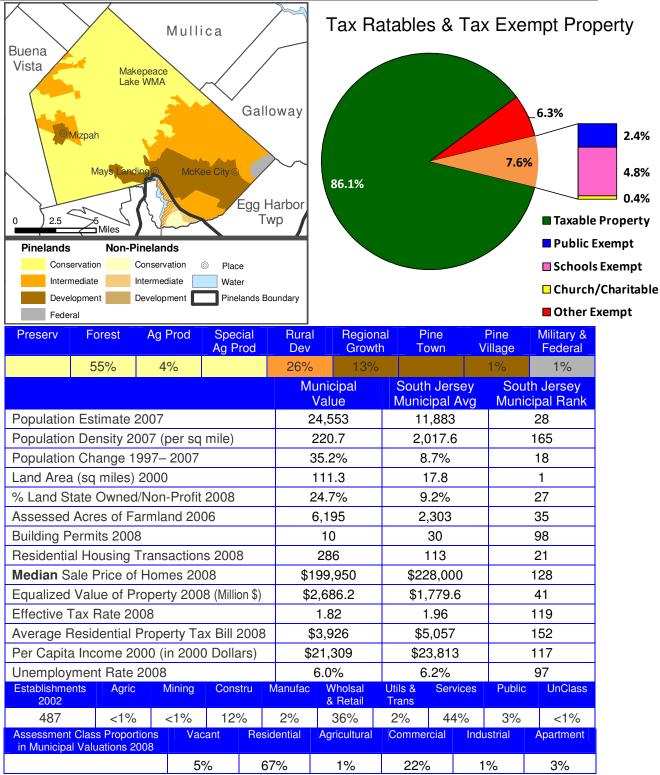


* The non-institutionalized group quarters population (students) increased by 193 between 1990 and 2000. The non-group quarters population increased by 7,726.

Hamilton Township, Atlantic County

% of Population in Pinelands Area: 93% (19,136 residents / 20,499 total) % of Housing Units in Pinelands Area: 93% (7,054 units / 7,567 total) % of Area in Pinelands: 97% (70,065 acres / 72,225 total)

* According to 2000 census data on group quarters, 1,028 residents are institutionalized.



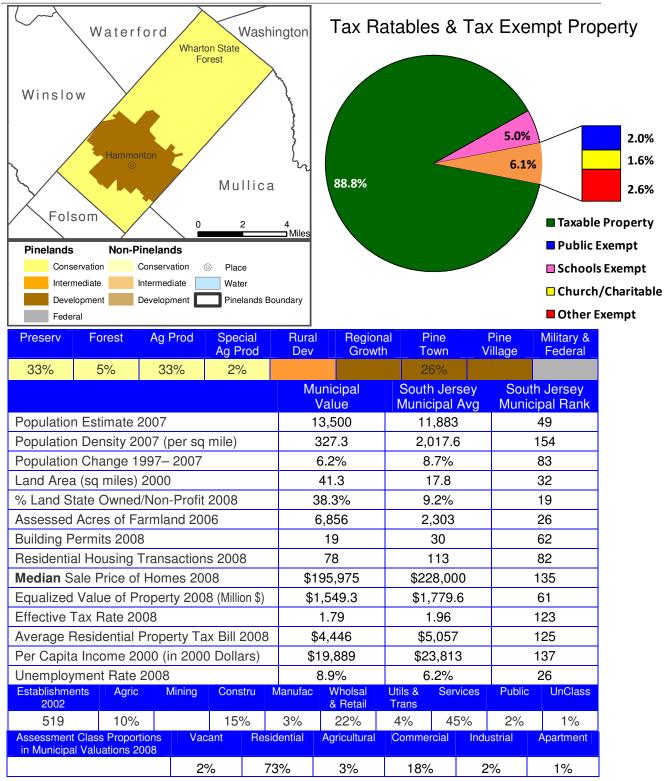
* The institutional population increased by 406 between 1990 and 2000. The non-group quarters population increased by 4,118 residents.

Hammonton Town, Atlantic County

% of Population in Pinelands Area: 100% (12,604 residents / 12,604 total)

% of Housing Units in Pinelands Area: 100% (4,843 units / 4,843 total)

% of Area in Pinelands: 100% (26,452 acres / 26,452 total)

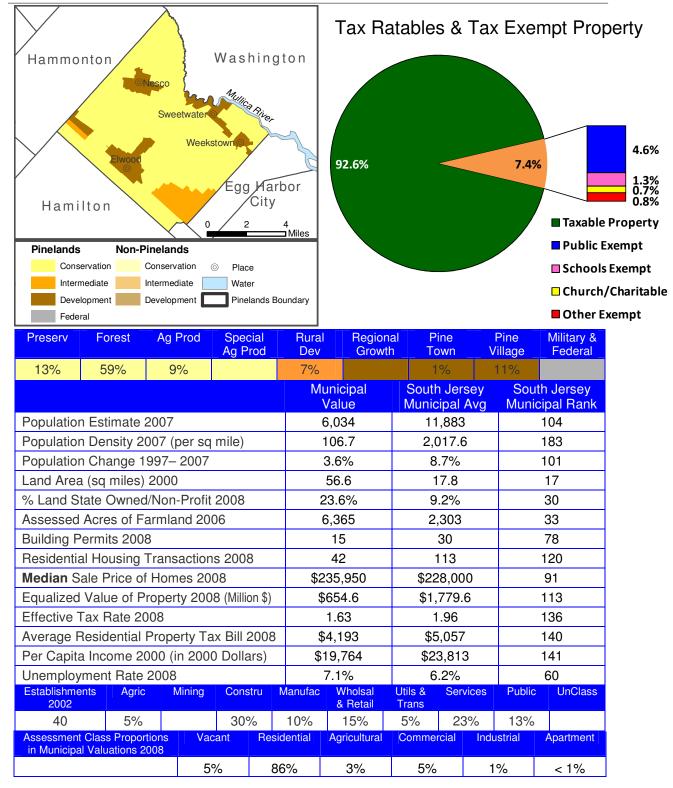


Mullica Township, Atlantic County

% of Population in Pinelands Area: 100% (5,912 residents / 5,912 total)

% of Housing Units in Pinelands Area: 100% (2,176 units / 2,176 total)

% of Area in Pinelands: 100% (36,494 acres / 36,494 total)

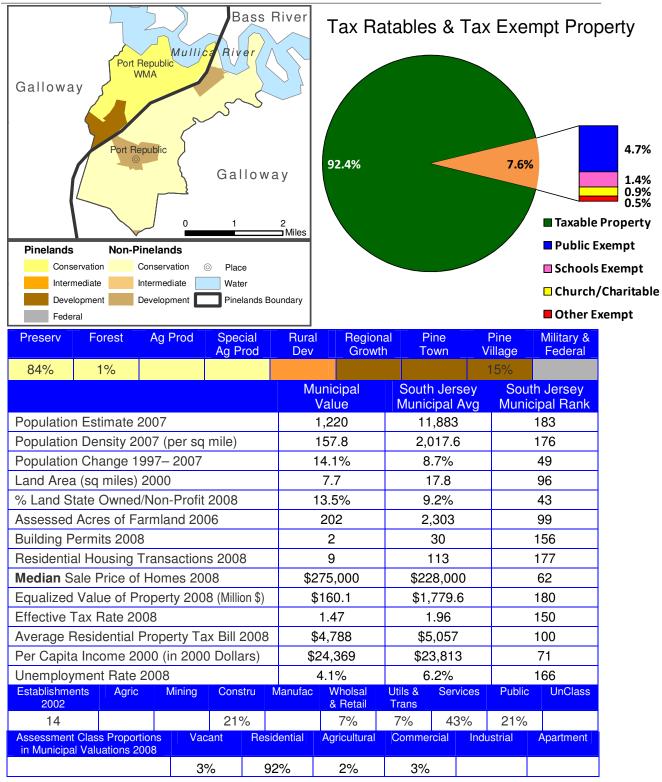


Port Republic City, Atlantic County

% of Population in Pinelands Area: 10% (102 residents / 1,037 total)

% of Housing Units in Pinelands Area: 9% (35 units / 389 total)

% of Area in Pinelands: 35% (1,910 acres / 5,500 total)

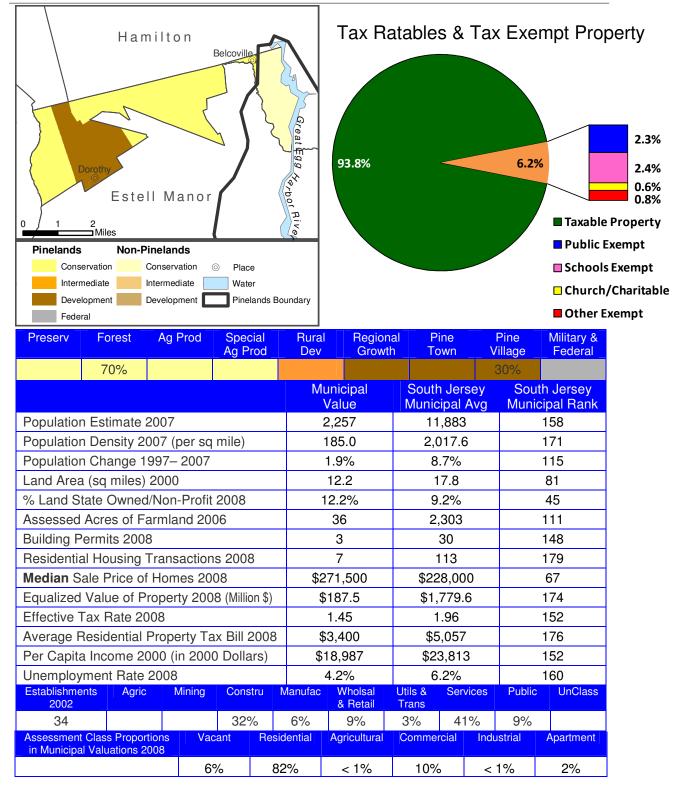


Weymouth Township, Atlantic County

% of Population in Pinelands Area: 73% (1,668 residents / 2,268 total)

% of Housing Units in Pinelands Area: 72% (663 units / 914 total)

% of Area in Pinelands: 82% (6,425 acres / 7,847 total)

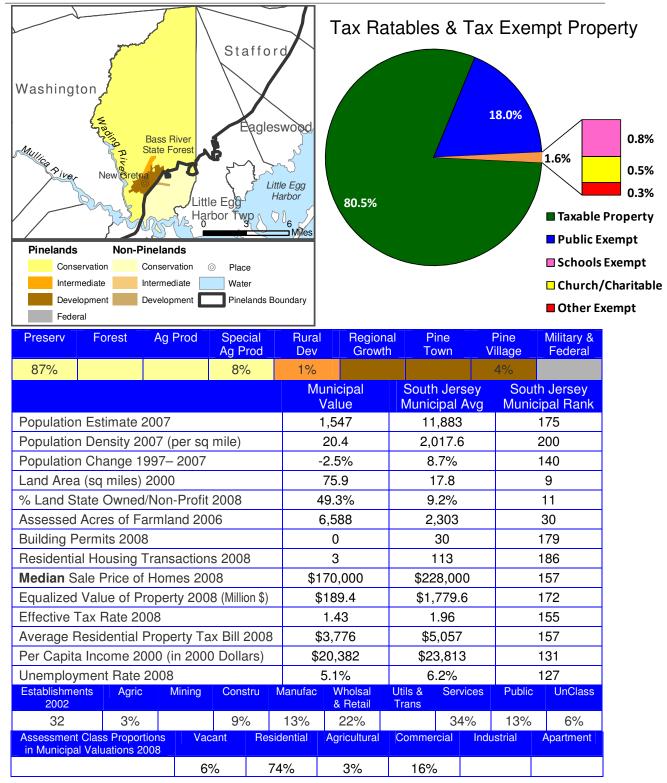


Bass River Township, Burlington County

% of Population in Pinelands Area: 82% (1,234 residents / 1,510 total)

% of Housing Units in Pinelands Area: 84% (506 units / 602 total)

% of Area in Pinelands: 87% (43,615 acres / 50,197 total)

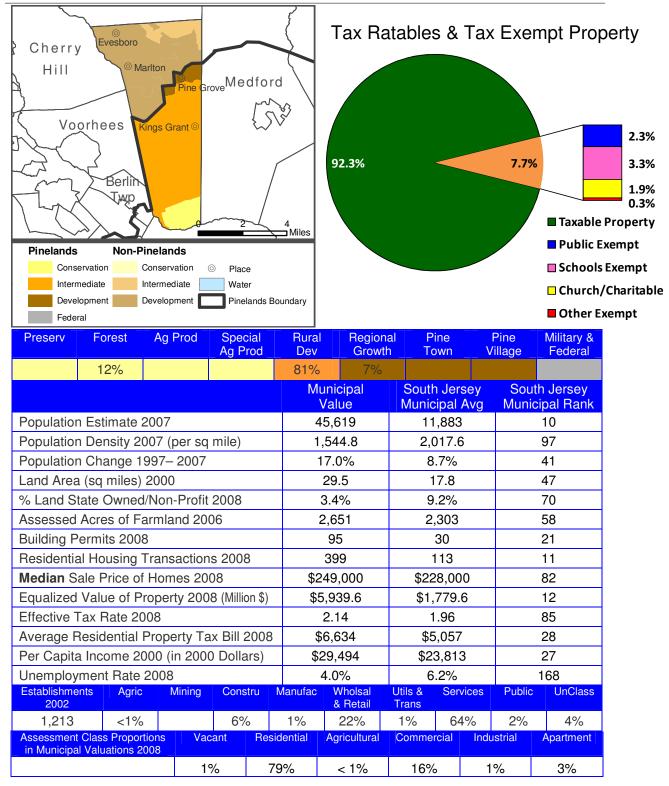


Evesham Township, Burlington County

% of Population in Pinelands Area: 27% (11,553 residents / 42,275 total)

% of Housing Units in Pinelands Area: 28% (4,596 units / 16,324 total)

% of Area in Pinelands: 55% (10,377 acres / 18,871 total)

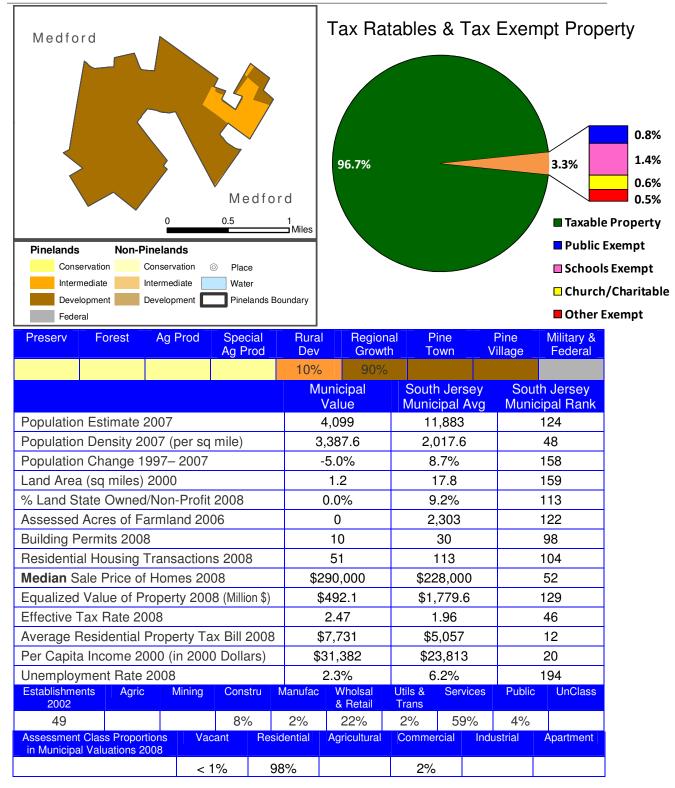


Medford Lakes Borough, Burlington County

% of Population in Pinelands Area: 100% (4,173 residents / 4,173 total)

% of Housing Units in Pinelands Area: 100% (1,555 units / 1,555 total)

% of Area in Pinelands: 100% (812 acres / 812 total)

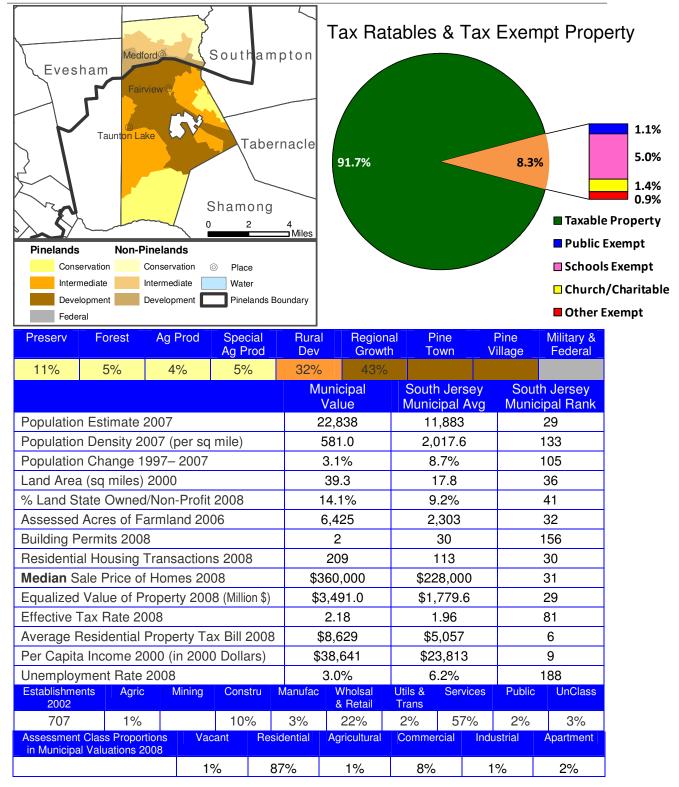


Medford Township, Burlington County

% of Population in Pinelands Area: 82% (18,239 residents / 22,253 total)

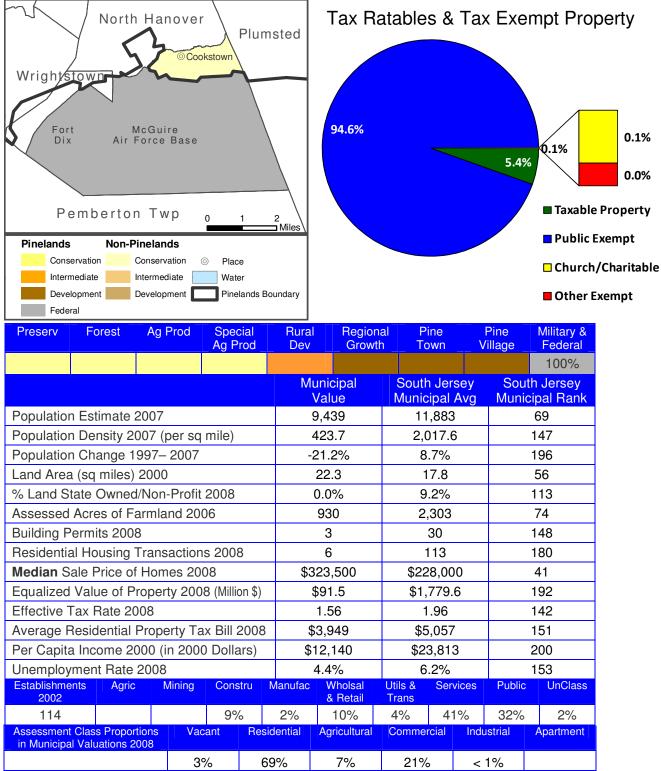
% of Housing Units in Pinelands Area: 78% (6,324 units / 8,147 total)

% of Area in Pinelands: 77% (19,864 acres / 25,624 total)



New Hanover Township, Burlington County

% of Population in Pinelands Area: 93% (9,109 residents / 9,744 total) % of Housing Units in Pinelands Area: 84% (1,159 units / 1,381 total) % of Area in Pinelands: 91% (13,042 acres / 14,369 total) * According to 2000 census data on group quarters, 4,846 residents are inmates in correctional facilities, while 1,278 residents are in noninstitutional quarters (probably in military base housing).



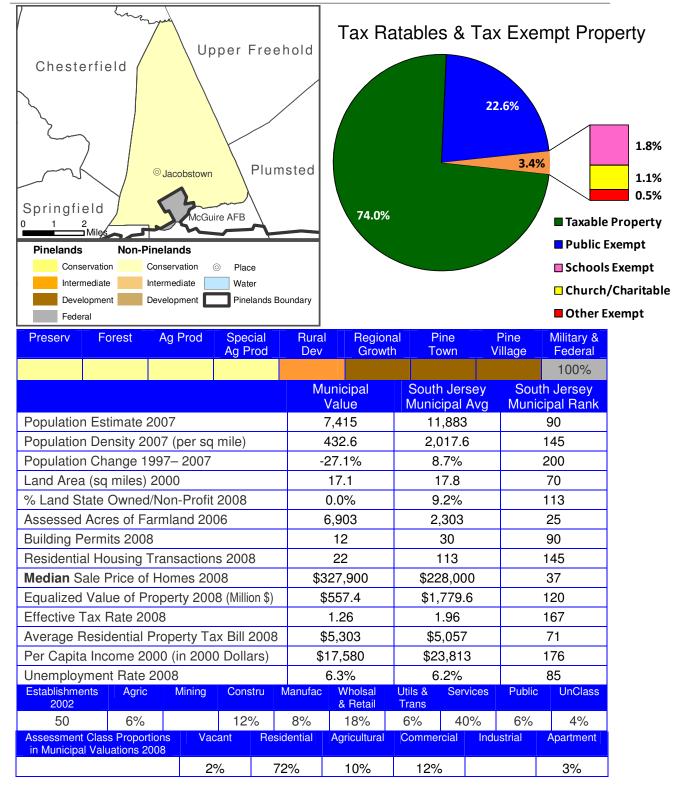
* The institutional population increased by 4,225, while the non-institutional population in group quarters (probably military base housing) decreased by 5,035. The number of non-group quarters residents increased by 1,008.

North Hanover Township, Burlington County

% of Population in Pinelands Area: 42% (3,090 residents / 7,347 total)

% of Housing Units in Pinelands Area: 35% (949 units / 2,670 total)

% of Area in Pinelands: 4% (472 acres / 10,948 total)

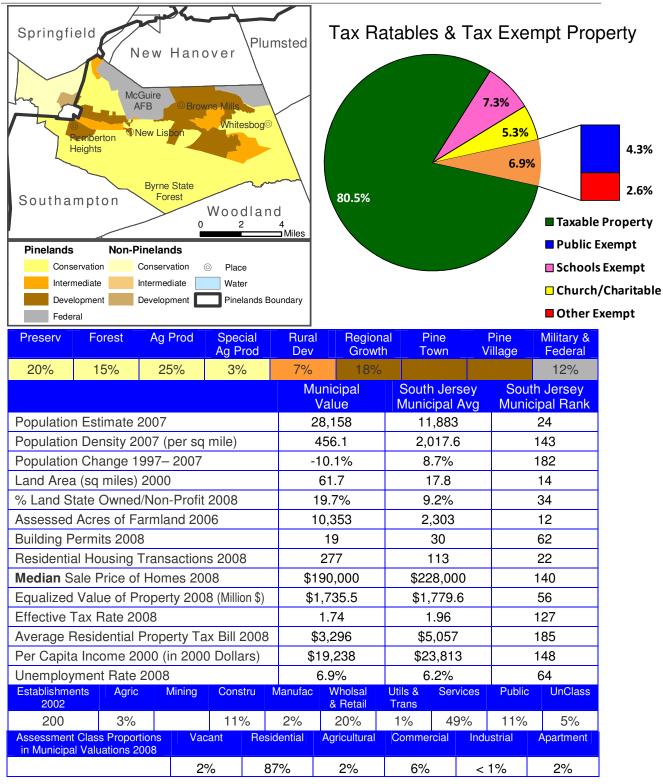


Pemberton Township, Burlington County

% of Population in Pinelands Area: 98% (28,127 residents / 28,691 total)

% of Housing Units in Pinelands Area: 98% (10,538 units / 10,778 total)

% of Area in Pinelands: 90% (36,595 acres / 40,220 total)

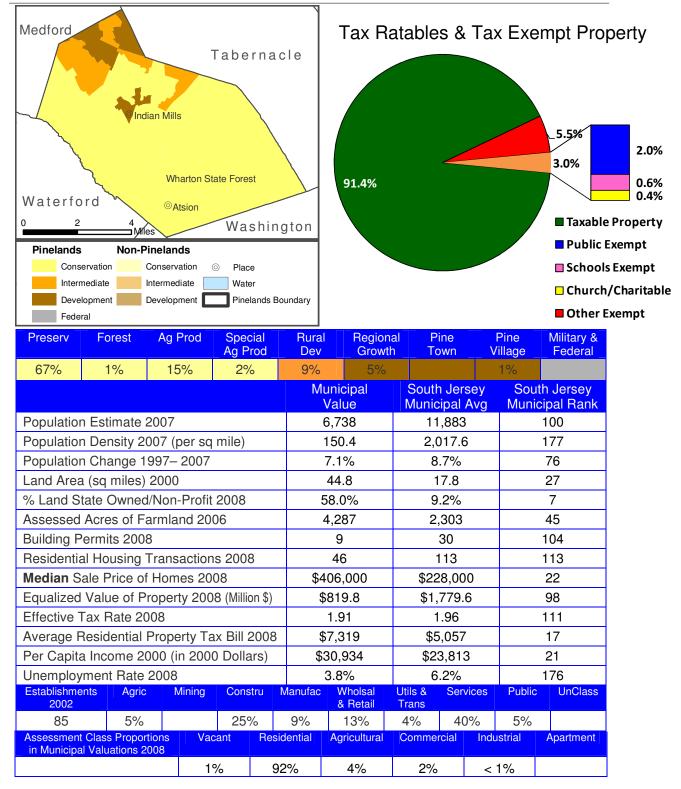


Shamong Township, Burlington County

% of Population in Pinelands Area: 100% (6,462 residents / 6,462 total)

% of Housing Units in Pinelands Area: 100% (2,175 units / 2,175 total)

% of Area in Pinelands: 100% (28,796 acres / 28,796 total)

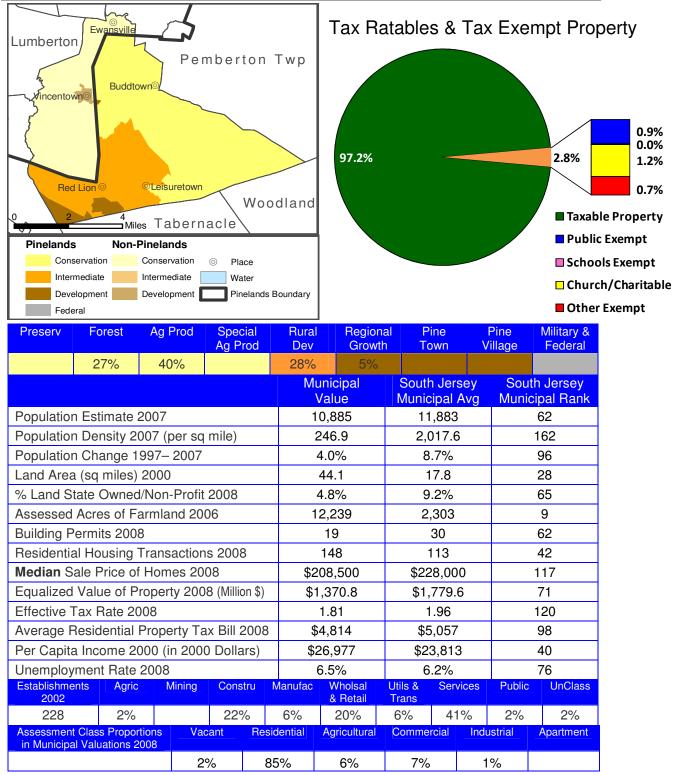


Southampton Township, Burlington County

% of Population in Pinelands Area: 69% (7,193 residents / 10,388 total)

% of Housing Units in Pinelands Area: 73% (3,471 units / 4,751 total)

% of Area in Pinelands: 73% (20,735 acres / 28,401 total)



Springfield Township, Burlington County

% of Population in Pinelands Area: 0% (0 residents / 3,227 total)

% of Housing Units in Pinelands Area: 0% (0 units / 1,138 total)

% of Area in Pinelands: 1% (280 acres / 18,842 total)

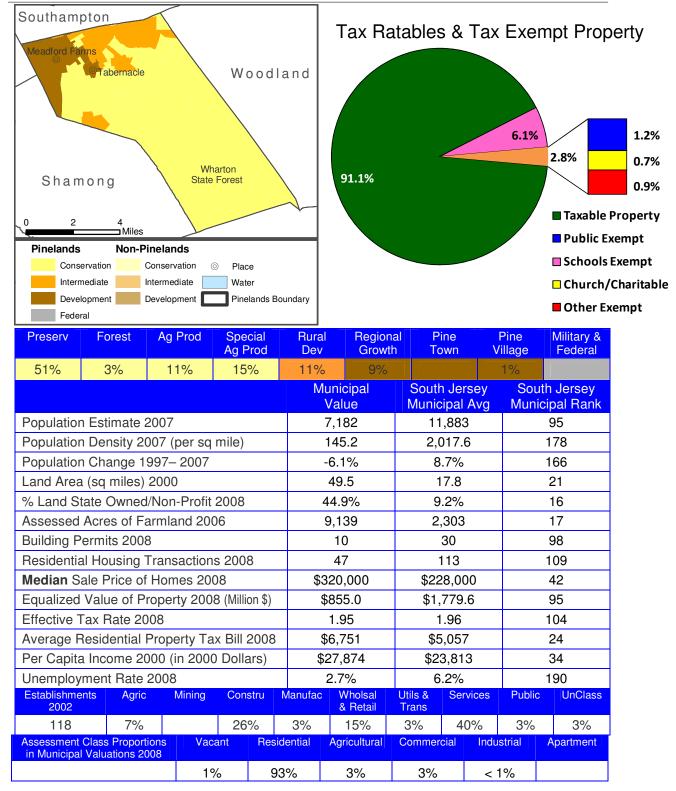
Pemberton Two Pinelands Non-Pinelands Conservation Conservation Intermediate Mater Development Development	New anover yp 4 Miles	atables & Tax	Exempt Prop 6.3% Taxable Public Exemption Church/	1.3% 0.7% 1.3% 3.1% Property kempt Exempt Charitable
Federal Preserv Forest Ag Prod Special Ag Prod Ag Prod Ag Prod Ag Prod	Rural Region Dev Growt		Pine Military & Federal 100% South Jersey	empt
	Value	Municipal Avg	Municipal Rank	
Population Estimate 2007	3,492	11,883	136	
Population Density 2007 (per sq mile)	116.2	,		
Population Change 1997–2007 Land Area (sq miles) 2000	6.0% 30.0	8.7% 17.8	45	
% Land State Owned/Non-Profit 2008	0.6%	9.2%	102	
Assessed Acres of Farmland 2006	12,712	2,303	8	
Building Permits 2008	0			
Residential Housing Transactions 2008	19			
Median Sale Price of Homes 2008	\$390,000			
Equalized Value of Property 2008 (Million \$)	\$499.1	\$1,779.6	25 128	
Effective Tax Rate 2008	1.96	1.96	103	
Average Residential Property Tax Bill 2008	\$7,096	\$5,057	21	
Per Capita Income 2000 (in 2000 Dollars)	\$29,322	\$23,813	28	
Unemployment Rate 2008	4.8%	6.2%	137	
Establishments Agric Mining Constru M 2002	Manufac Wholsal & Retail	Utils & Services Trans	Public UnClass	
169 2% 10%	4% 17%	2% 48%	2% 14%	
Assessment Class Proportions Vacant Resid in Municipal Valuations 2008	dential Agricultural	Commercial Indu	strial Apartment	
	3% 14%	11%		

Tabernacle Township, Burlington County

% of Population in Pinelands Area: 100% (7,170 residents / 7,170 total)

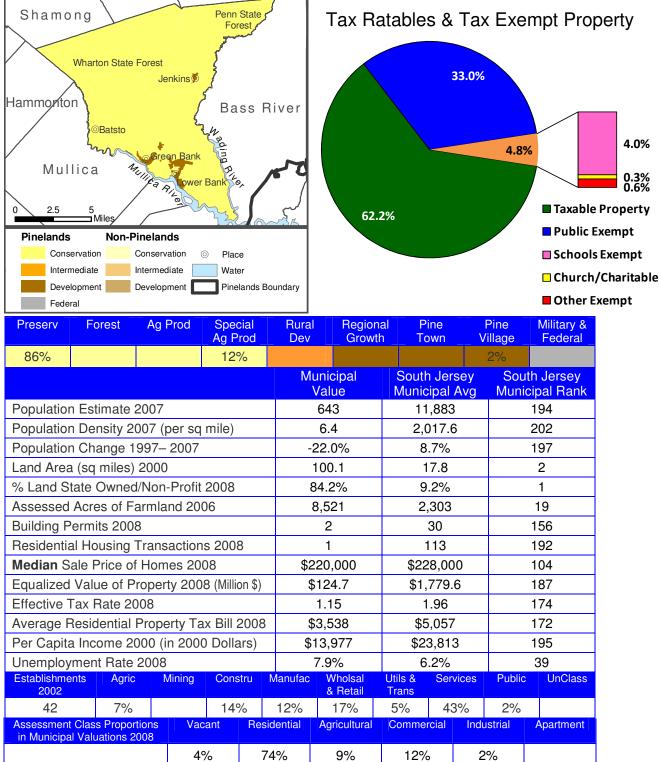
% of Housing Units in Pinelands Area: 100% (2,385 units / 2,385 total)

% of Area in Pinelands: 100% (31,818 acres / 31,818 total)



Washington Township, Burlington County

% of Population in Pinelands Area: 100% (621 residents / 621 total) % of Housing Units in Pinelands Area: 100% (171 units / 171 total) % of Area in Pinelands: 100% (66,007 acres / 66,007 total) * According to 2000 census data on group quarters, 109 residents are inmates in correctional facilities and an additional 70 residents live in non-institutionalized group quarters.



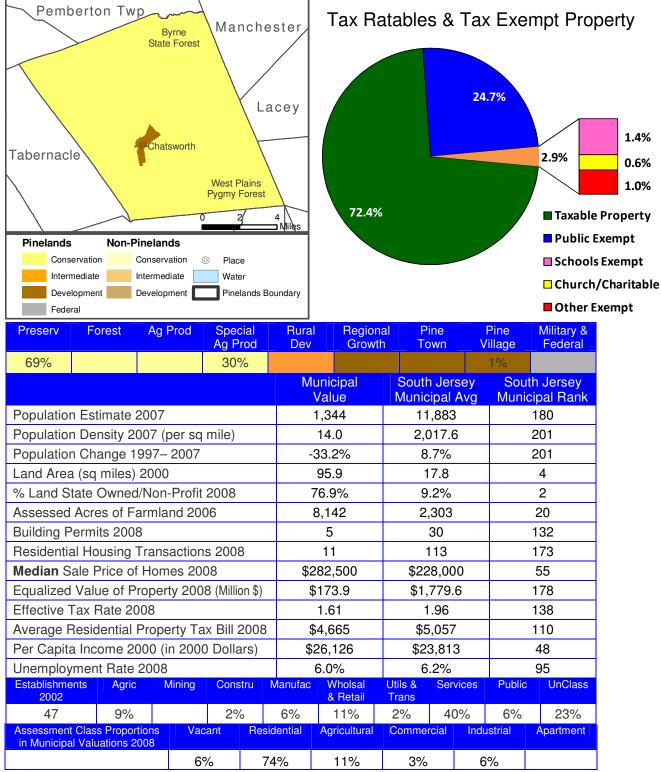
*The institutionalized population increased by 86 between 1990 and 2000, while the non-institutionalized population increased by 70. The non-group quarters population actually declined by 340 residents.

Woodland Township, Burlington County

% of Population in Pinelands Area: 100% (1,170 residents / 1,170 total)

% of Housing Units in Pinelands Area: 100% (448 units / 448 total)

% of Area in Pinelands: 100% (60,917 acres / 60,917 total)



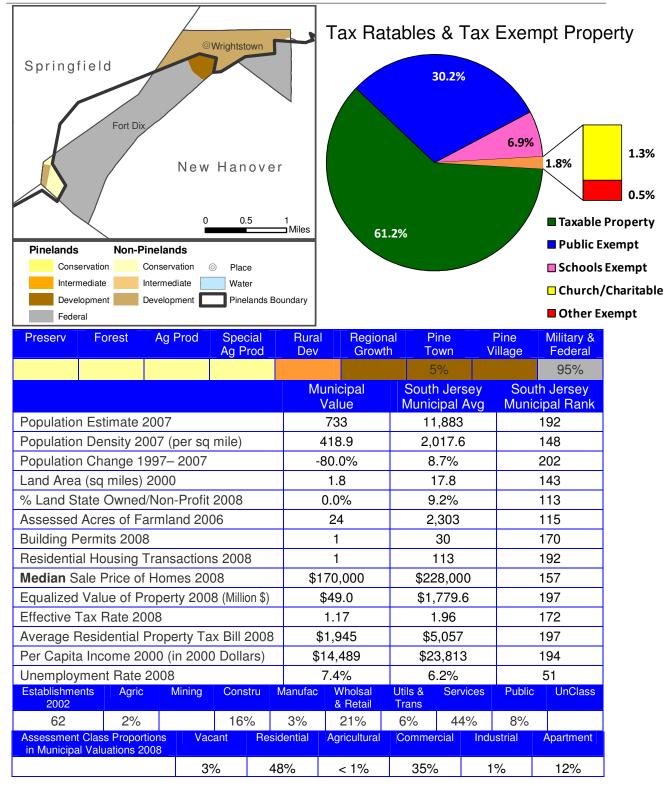
* Population decrease between 1990 and 2000 is primarily due to a change in the institutional group quarters population. The institutional population decreased from 826 in 1990 to 0 in 2000. The non-group quarters change was -67.

Wrightstown Borough, Burlington County

% of Population in Pinelands Area: 16% (123 residents / 748 total)

% of Housing Units in Pinelands Area: 19% (63 units / 339 total)

% of Area in Pinelands: 73% (920 acres / 1,256 total)

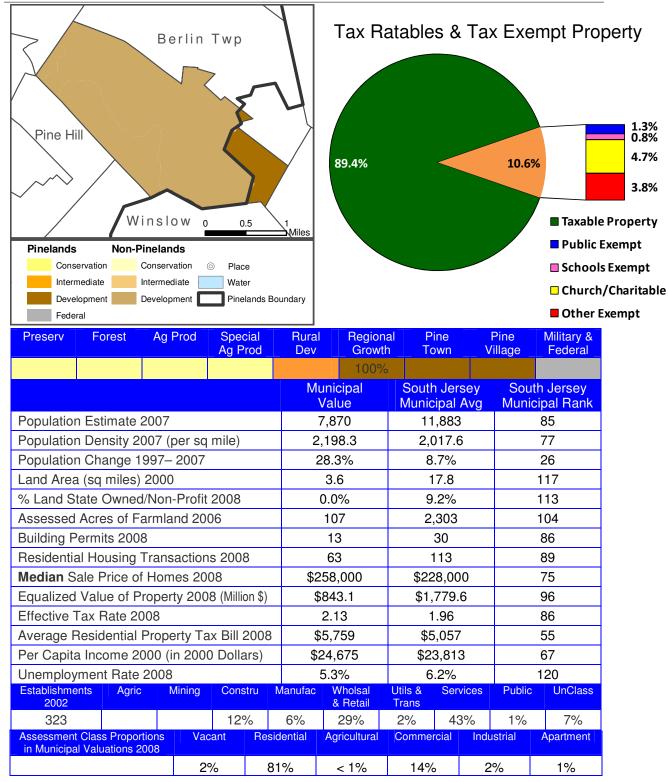


Berlin Borough, Camden County

% of Population in Pinelands Area: 2% (141 residents / 6,149 total)

% of Housing Units in Pinelands Area: 3% (64 units / 2,275 total)

% of Area in Pinelands: 10% (225 acres / 2,321 total)

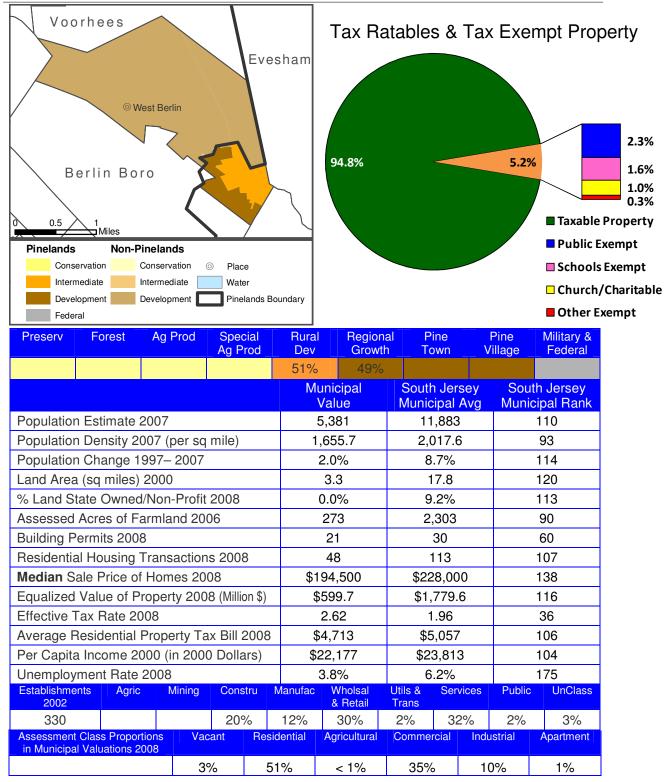


Berlin Township, Camden County

% of Population in Pinelands Area: 8% (403 residents / 5,290 total)

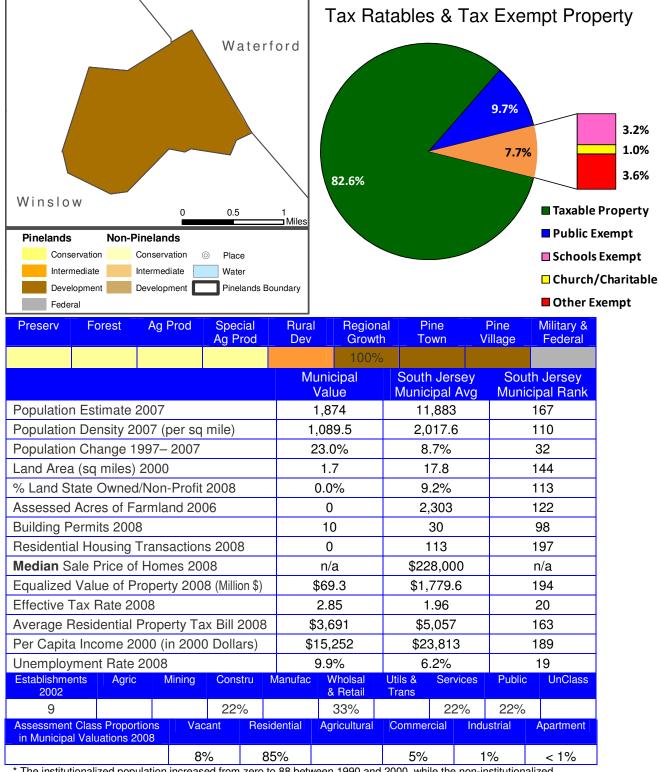
% of Housing Units in Pinelands Area: 7% (142 units / 2,009 total)

% of Area in Pinelands: 16% (337 acres / 2,105 total)



Chesilhurst Borough, Camden County

% of Population in Pinelands Area: 100% (1,520 residents / 1,520 % of Housing Units in Pinelands Area: 100% (535 units / 535 total % of Area in Pinelands: 100% (1,111 acres / 1,111 total)



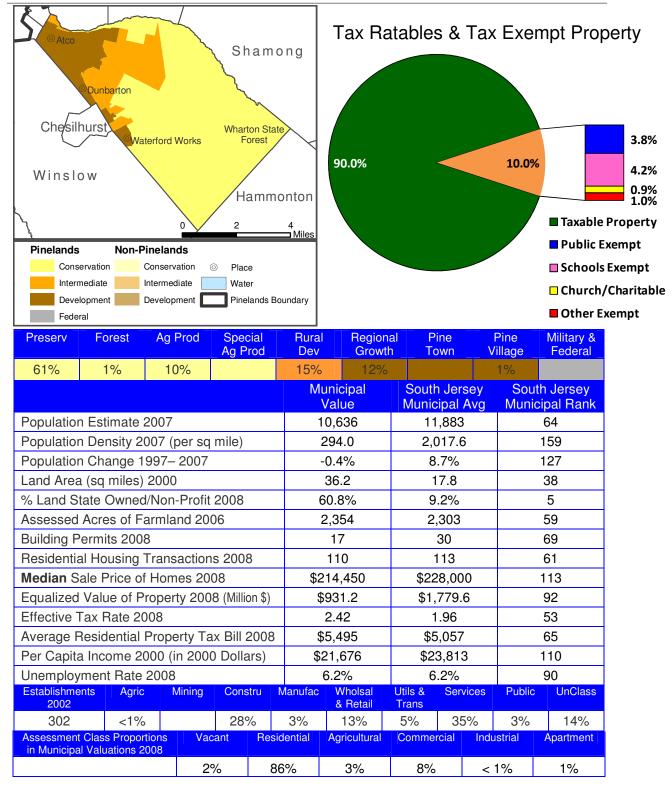
* The institutionalized population increased from zero to 88 between 1990 and 2000, while the non-institutionalized population decreased by 22. The non-group quarters change was -72.

Waterford Township, Camden County

% of Population in Pinelands Area: 100% (10,494 residents / 10,494 total)

% of Housing Units in Pinelands Area: 100% (3,671 units / 3,671 total)

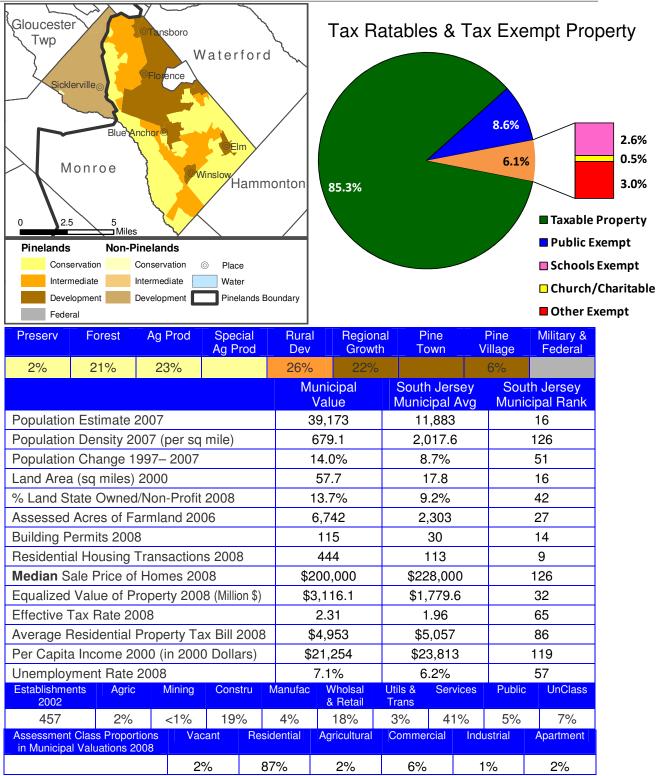
% of Area in Pinelands: 100% (23,058 acres / 23,058 total)



Winslow Township, Camden County

% of Population in Pinelands Area: 45% (15,599 residents / 34,611 total) % of Housing Units in Pinelands Area: 45% (5,546 units / 12,413 total) % of Area in Pinelands: 81% (30,116 acres / 37,302 total)

* According to the 2000 census, 1,061 residents live in institutional group quarters.



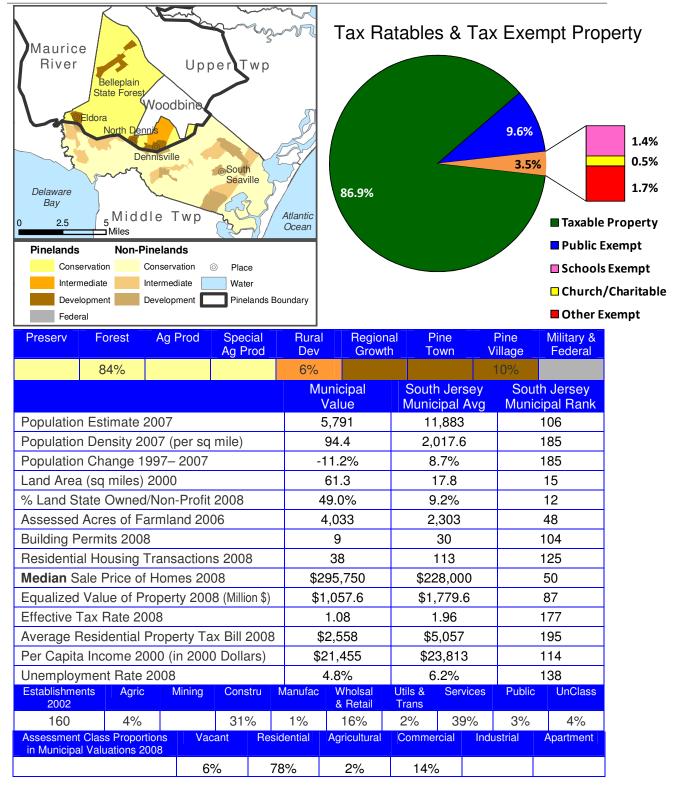
* The institutionalized population decreased by 66 between 1990 and 2000. The non-group quarters population increased by 4,604.

Dennis Township, Cape May County

% of Population in Pinelands Area: 25% (1,623 residents / 6,492 total)

% of Housing Units in Pinelands Area: 24% (552 units / 2,327 total)

% of Area in Pinelands: 38% (15,545 acres / 40,978 total)

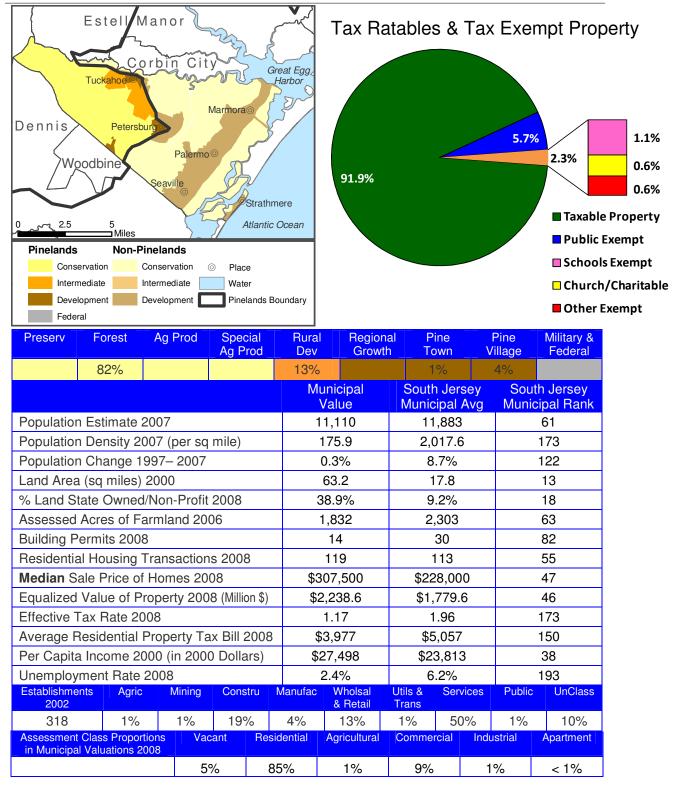


Upper Township, Cape May County

% of Population in Pinelands Area: 10% (1,175 residents / 12,115 total)

% of Housing Units in Pinelands Area: 8% (414 units / 5,472 total)

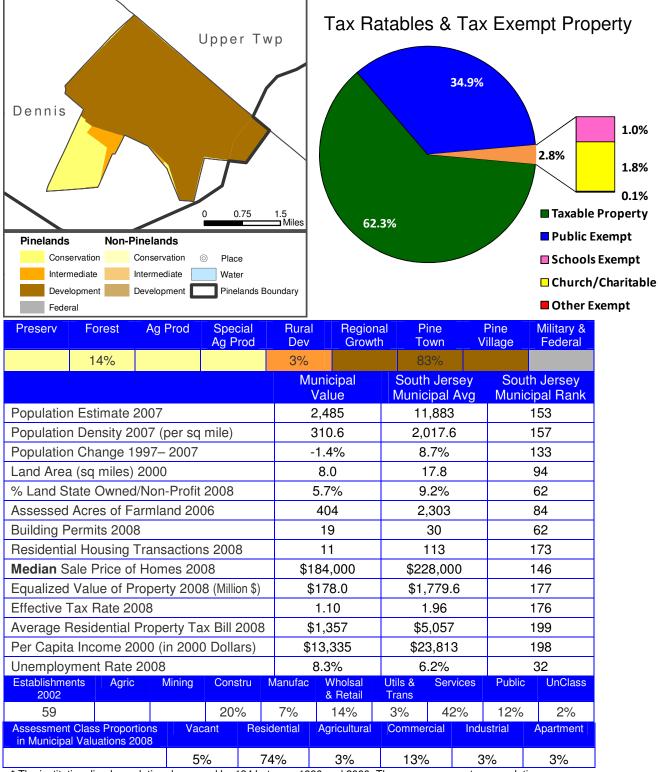
% of Area in Pinelands: 33% (14,231 acres / 43,784 total)



Woodbine Borough, Cape May County

% of Population in Pinelands Area: 100% (2,716 residents / 2,716 total) % of Housing Units in Pinelands Area: 100% (1,080 units / 1,080 total) % of Area in Pinelands: 95% (4,881 acres / 5,123 total)

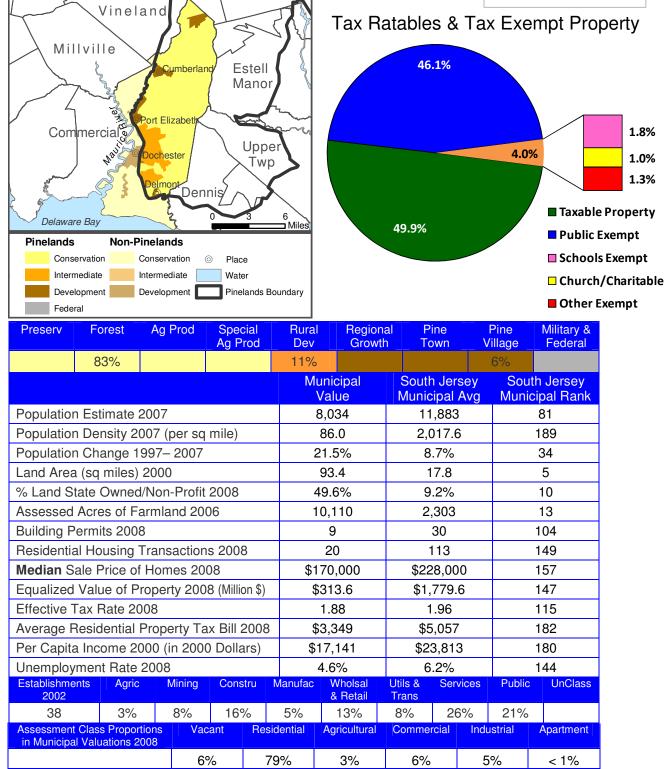
* According to 2000 census data on group quarters, 568 residents are institutionalized.



* The institutionalized population decreased by 134 between 1990 and 2000. The non-group quarters population increased by 172 residents.

Maurice River Township, Cumberland County

% of Population in Pinelands Area: 70% (4,819 residents / 6,928 total) % of Housing Units in Pinelands Area: 39% (572 units / 1,461 total) % of Area in Pinelands: 69% (42,242 acres / 61,147 total) * According to 2000 census data on group quarters, 3,360 residents are inmates in state correctional facilities. The non-group quarters population is 3,568. 41% of these residents (1,459 people) live in the Pinelands.

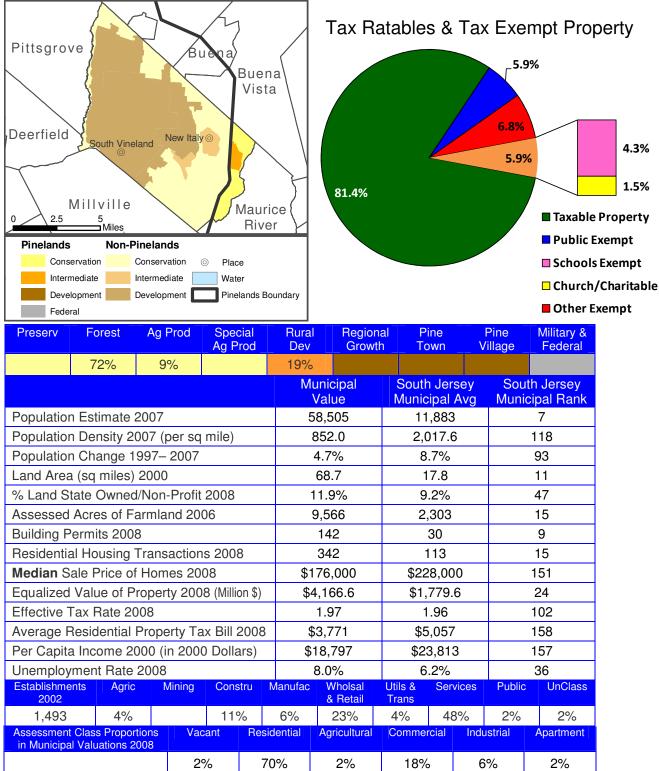


* The institutional population increased by 358 between 1990 and 2000. The non-group quarters population decreased by 78.

Vineland City, Cumberland County

% of Population in Pinelands Area: < 1% (186 residents / 56,271 total) % of Housing Units in Pinelands Area: < 1% (62 units / 20,958 total) % of Area in Pinelands: 7% (3,210 acres / 44,125 total)

* According to 2000 census data, 2,393 residents live in group quarters, of which 1,031 are institutionalized.



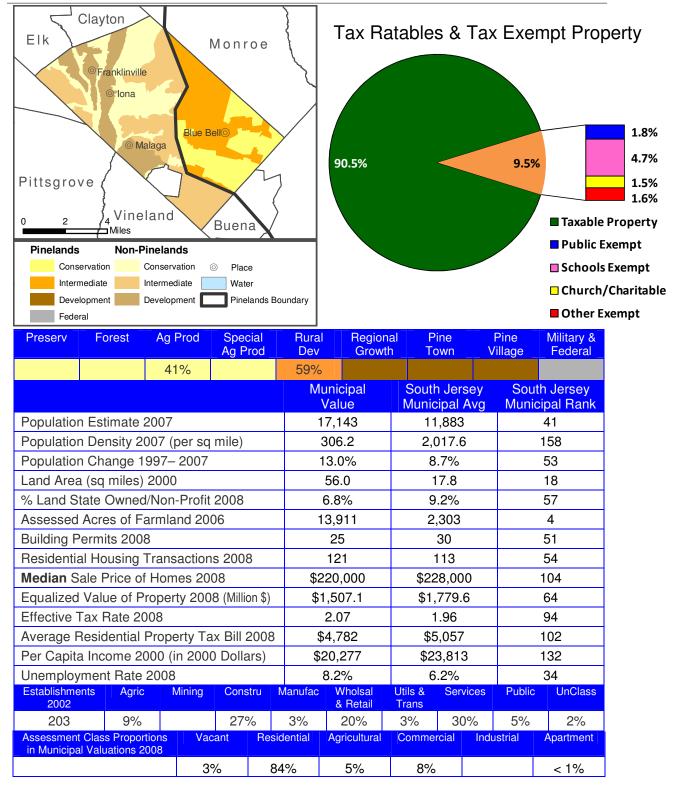
* The institutional population decreased by 939 between 1990 and 2000, while the non-institutional population increased by 1,050. The non-group quarters population increased by 1,380.

Franklin Township, Gloucester County

% of Population in Pinelands Area: 17% (2,664 residents / 15,466 total)

% of Housing Units in Pinelands Area: 16% (898 units / 5,461 total)

% of Area in Pinelands: 36% (12,878 acres / 36,150 total)

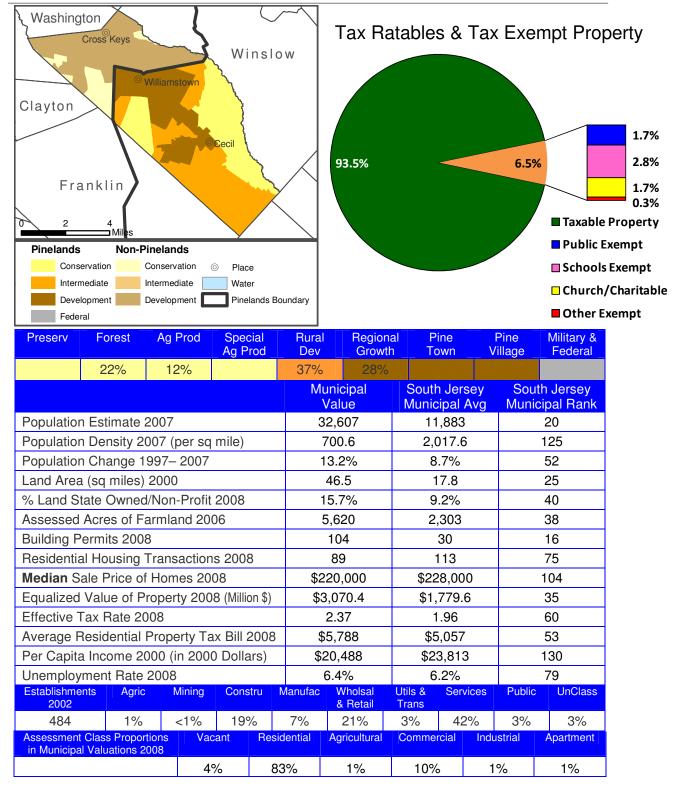


Monroe Township, Gloucester County

% of Population in Pinelands Area: 50% (14,406 residents / 28,967 total)

% of Housing Units in Pinelands Area: 50% (5,493 units / 11,069 total)

% of Area in Pinelands: 69% (20,704 acres / 29,986 total)

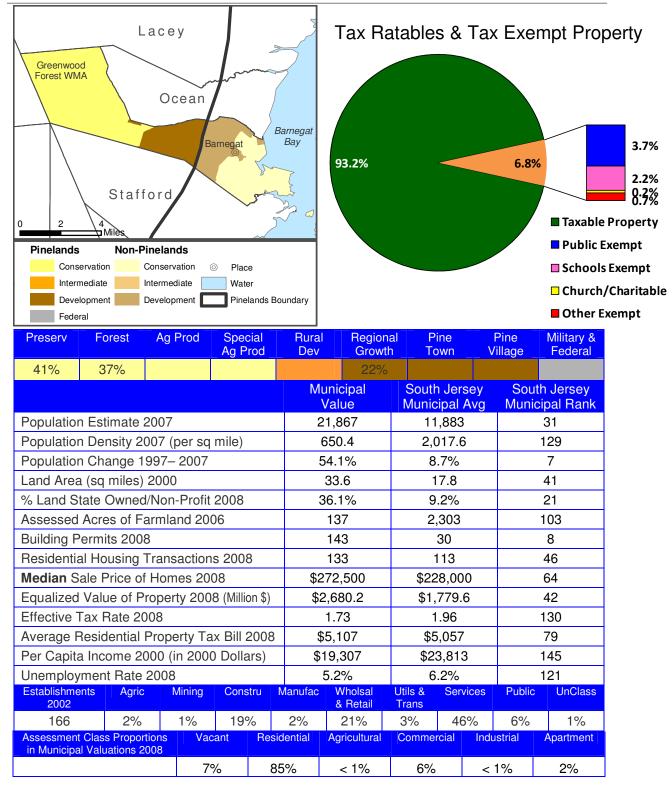


Barnegat Township, Ocean County

% of Population in Pinelands Area: 21% (3,226 residents / 15,270 total)

% of Housing Units in Pinelands Area: 27% (1,661 units / 6,066 total)

% of Area in Pinelands: 56% (14,412 acres / 25,783 total)

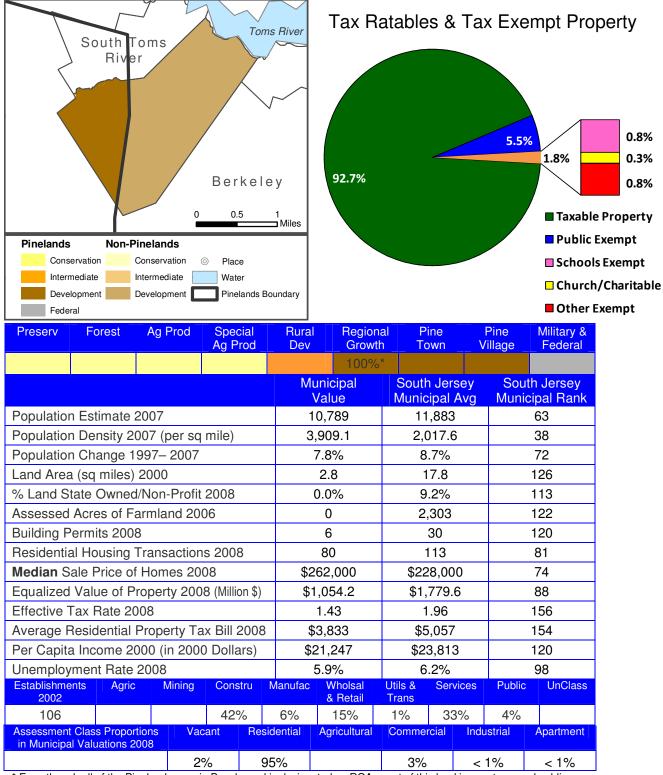


Beachwood Borough, Ocean County

% of Population in Pinelands Area: < 1% (4 residents / 10,375 total)

% of Housing Units in Pinelands Area: < 1% (2 units / 3,623 total)

% of Area in Pinelands: 28% (497 acres / 1,785 total)



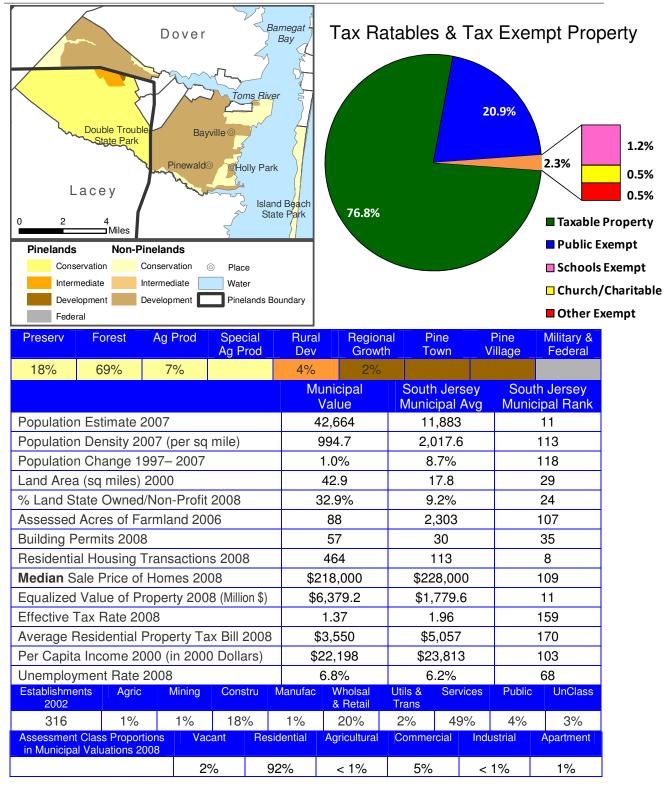
* Even though all of the Pinelands area in Beachwood is designated as RGA, most of this land is county-owned public open space. This is not reflected in the State Owned/Non-Profit data, which does not include land owned by counties.

Berkeley Township, Ocean County

% of Population in Pinelands Area: 6% (2,467 residents / 39,991 total)

% of Housing Units in Pinelands Area: 6% (1,422 units / 22,288 total)

% of Area in Pinelands: 30% (10,466 acres / 34,665 total)

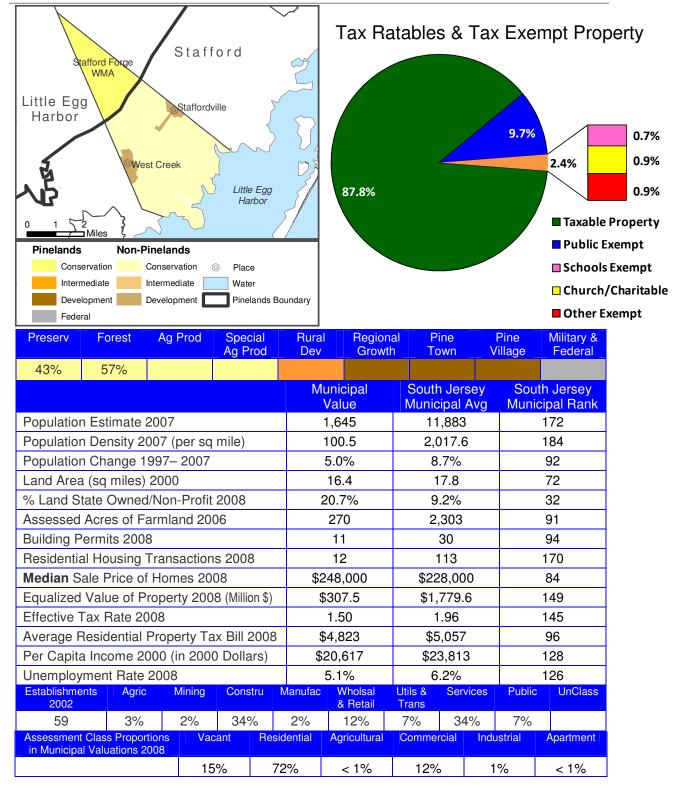


Eagleswood Township, Ocean County

% of Population in Pinelands Area: 0% (0 residents / 1,441 total)

% of Housing Units in Pinelands Area: 0% (0 units / 693 total)

% of Area in Pinelands: 20% (2,470 acres / 12,079 total)



Jackson Township, Ocean County

% of Population in Pinelands Area: 10% (4,106 residents / 42,816 total)

% of Housing Units in Pinelands Area: 11% (1,670 units / 14,640 total)

% of Area in Pinelands: 47% (30,380 acres / 64,505 total)

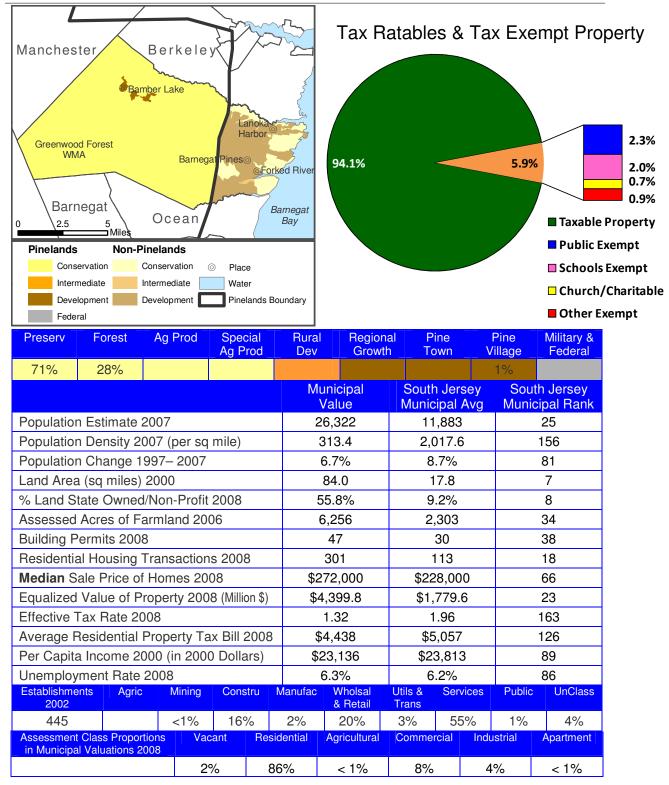
Colliers Mills Whitesviller	ewood 93.6%	atables & Tax	Exempt Pro	2.8% 2.9% 0.4% 0.3%
0 2.5 Miles Manchester			■ Taxable ■ Public I	Property Exempt
Pinelands Non-Pinelands Conservation Conservation Place			School	Exempt
Intermediate Intermediate Water	undary		🗖 Church	/Charitable
Federal			🗖 Other E	xempt
Preserv Forest Ag Prod Special Ag Prod	Rural Regior Dev Growt		Pine Military & illage Federal	
31% 20%	16% 8%		5% <u>21%</u>	
	Municipal Value	South Jersey Municipal Avg	South Jersey Municipal Rank	
Population Estimate 2007	52,577	11,883	8	
Population Density 2007 (per sq mile)	525.6	2,017.6	138	
Population Change 1997–2007	33.0%	8.7%	22	
Land Area (sq miles) 2000	100.0	17.8	3	
% Land State Owned/Non-Profit 2008	23.1%	9.2%	31	
Assessed Acres of Farmland 2006	4,406	2,303	43	
Building Permits 2008	141	30	11	
Residential Housing Transactions 2008	513	113	7	
Median Sale Price of Homes 2008	\$327,000	\$228,000	38	
Equalized Value of Property 2008 (Million \$)	\$7,473.8	\$1,779.6	9	
Effective Tax Rate 2008	1.56	1.96	142	
Average Residential Property Tax Bill 2008\$5,884Per Capita Income 2000 (in 2000 Dollars)\$23,981		\$5,057 48 \$23,813 79		
Unemployment Rate 2008	5.4%	6.2%	116	
Establishments Agric Mining Constru M	Manufac Wholsal	Utils & Services	Public UnClass	
2002 552 1% <1% 19%	& Retail 3% 22%	Trans 3% 47%	4%	
Assessment Class Proportions Vacant Resid	dential Agricultural		strial Apartment	
in Municipal Valuations 2008 3% 86	6% < 1%	9% 1'	% 1%	

Lacey Township, Ocean County

% of Population in Pinelands Area: 2% (521 residents / 25,346 total)

% of Housing Units in Pinelands Area: 2% (188 units / 10,580 total)

% of Area in Pinelands: 67% (42,629 acres / 63,658 total)

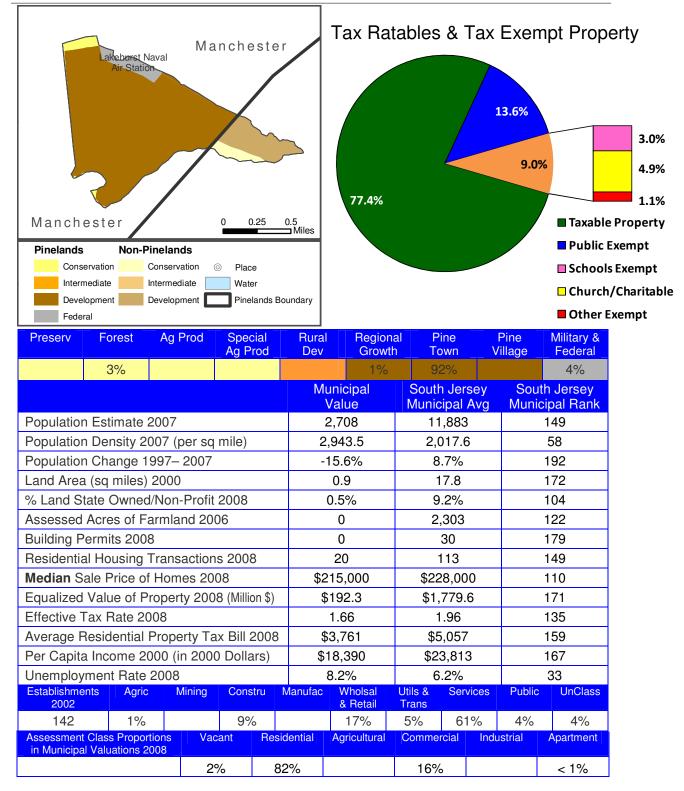


Lakehurst Borough, Ocean County

% of Population in Pinelands Area: 95% (2,393 residents / 2,522 total)

% of Housing Units in Pinelands Area: 92% (889 units / 961 total)

% of Area in Pinelands: 87% (552 acres / 634 total)



Little Egg Harbor Township, Ocean County

% of Population in Pinelands Area: 1% (107 residents / 15,945 total)

% of Housing Units in Pinelands Area: 1% (39 units / 7,931 total)

% of Area in Pinelands: 23% (11,459 acres / 46,969 total)

Bass River West Tuckerton 1 West Tuckerton 1 Wystic Islands Conservation Conservation Intermediate	Tax Ra 94.5%	tables	& Tax	Exer	■ Taxable ■ Public ■ School	2.8% 1.3% 0.5% 0.9% e Property Exempt		
Development Development	Pinelands Bo	oundary					Other I	-
Federal Preserv Forest Ag Proc	Special	Rural	Region	al Pin		Pine	Military &	.xempt
	Ag Prod	Dev	Growth			illage _	_ Federal _	
86% 13%						1%		
			unicipal Value	South Municip			h Jersey ipal Rank	
Population Estimate 2007			0,517	11,8			33	
Population Density 2007 (per sq mile)			417.9		,017.6		149	
Population Change 1997-200	Population Change 1997– 2007		41.2% 8		7% 15		15	
Land Area (sq miles) 2000			49.1 17.8		22			
% Land State Owned/Non-Profit 2008			58.5% 9.2%		6			
Assessed Acres of Farmland	Assessed Acres of Farmland 2006			2,303		82		
Building Permits 2008	uilding Permits 2008					37		
))			269			24		
Median Sale Price of Homes		\$240,000		\$228,000		87		
Equalized Value of Property 2				\$1,779.6		34		
Effective Tax Rate 2008	T. D'll 0000	1.48		1.96		149		
Average Residential Property		\$4,145 \$20,619		\$5,057		142		
Per Capita Income 2000 (in 2000 Dollars)				\$23,813 6.2%		127 78		
Establishments Agric Minin	g Constru I	6.5% /anufac Wholsal		6.2% Utils & Services		78 Public UnClass		
2002			& Retail	Trans				
150 Assessment Class Proportions	18% Vacant Resid	3% dential	16% Agricultural	1% Commerci	48%	3% strial	11% Apartment	
in Municipal Valuations 2008								
	5% 90)%	< 1%	5%	<	1%	< 1%]

Manchester Township, Ocean County

% of Population in Pinelands Area: 31% (12,185 residents / 38,928 total)

% of Housing Units in Pinelands Area: 33% (7,494 units / 22,681 total)

% of Area in Pinelands: 72% (38,749 acres / 53,701 total)

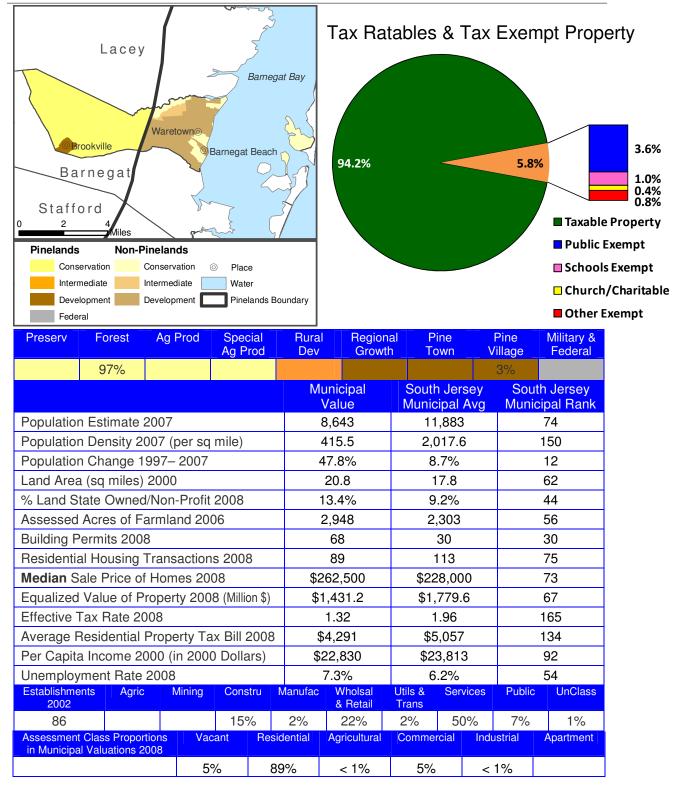
Upper Freehold Orestadod Village Fort Dix Ocrestadod Village Byrne State Ocrestadod Village Byrne State Berkele Voodland Lacey 0 3 Miles Miles Pinelands Non-Pinelands Conservation Conservation Development Development Pinelands Pinelands B	over	Tax Ra 91.4%	atables	& Tax	8.6%	Taxable	4.9% 1.6% 1.1% 1.1% Property Exempt Exempt Charitable
Preserv Forest Ag Prod Special Ag Prod	Rura				Pine illage	Military & Federal	
46% 25%		5%	11%			13%	
	N	lunicipal Value	South J			h Jersey	
Population Estimate 2007		41,713	Municip 11,8		WIUTIIC	ipal Rank 12	
Population Density 2007 (per sq mile)		505.1	2,017.6		139		
Population Change 1997–2007		10.0%	8.7%		64		
Land Area (sq miles) 2000		82.6	17.8		8		
% Land State Owned/Non-Profit 2008		45.1%	9.2%		15		
Assessed Acres of Farmland 2006		3,729	2,303		50		
Building Permits 2008		4	30		139		
Residential Housing Transactions 2008		318	113		17		
Median Sale Price of Homes 2008		229,000	\$228,000		96		
		4,740.8	\$1,779.6		19		
Effective Tax Rate 2008		1.43	1.96		154		
Average Residential Property Tax Bill 2008		. , .				180	
Per Capita Income 2000 (in 2000 Dollars)		522,409	\$23,813		99		
Unemployment Rate 2008 Establishments Agric Mining Constru	Manufac	7.1% Wholsal	6.2% Utils & Services		58 Public UnClass		
2002	Manurau	& Retail	Trans			Onolass	
186 11%	1%	14%	2%	63%	5%	4%	
Assessment Class Proportions Vacant Res in Municipal Valuations 2008	idential	Agricultural	Commercia	al Indu	strial	Apartment	
3% 7	7%	< 1%	7%	1	%	12%	

Ocean Township, Ocean County

% of Population in Pinelands Area: 2% (145 residents / 6,450 total)

% of Housing Units in Pinelands Area: 2% (47 units / 2,981 total)

% of Area in Pinelands: 41% (8,240 acres / 20,259 total)

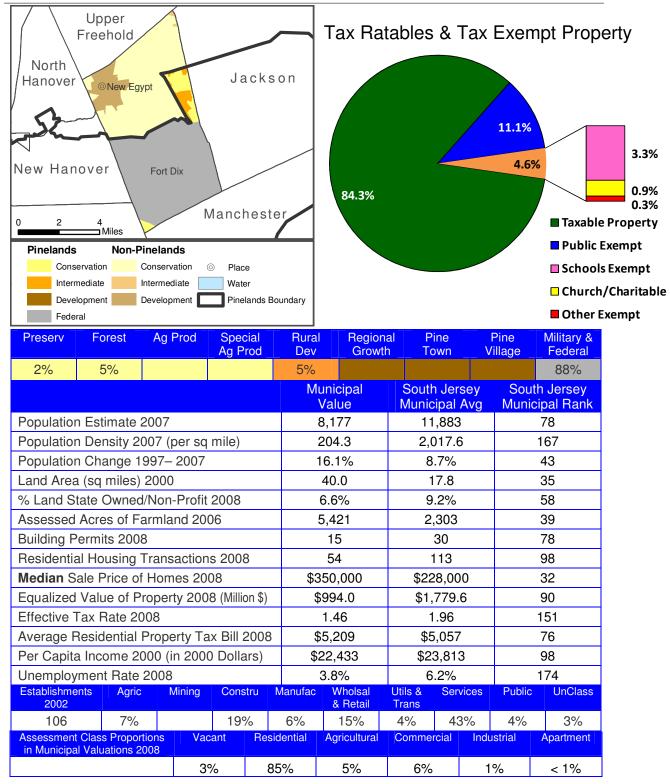


Plumsted Township, Ocean County

% of Population in Pinelands Area: 6% (412 residents / 7,275 total)

% of Housing Units in Pinelands Area: 6% (154 units / 2,628 total)

% of Area in Pinelands: 53% (13,467 acres / 25,363 total)

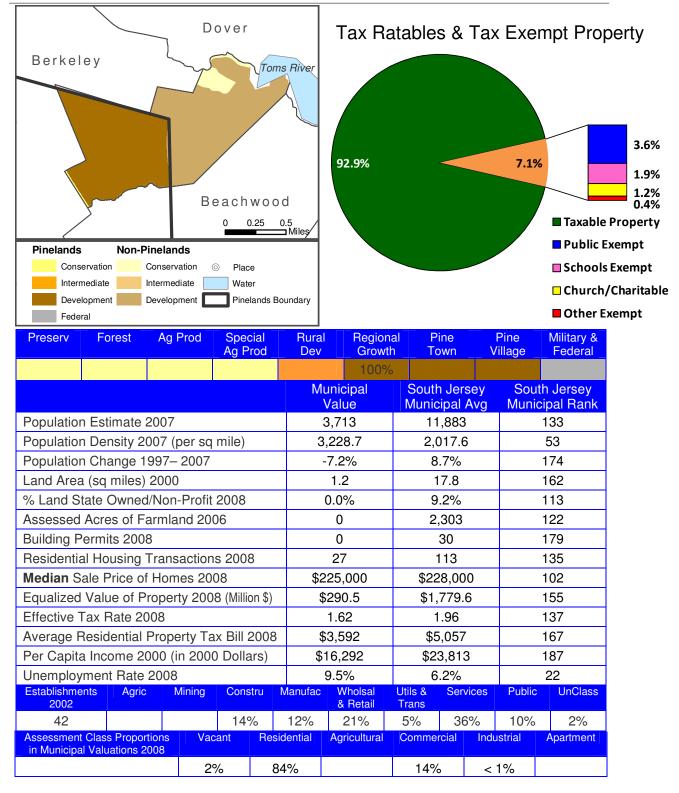


South Toms River Borough, Ocean County

% of Population in Pinelands Area: 69% (2,495 residents / 3,634 total)

% of Housing Units in Pinelands Area: 70% (783 units / 1,123 total)

% of Area in Pinelands: 48% (378 acres / 796 total)



Stafford Township, Ocean County

% of Population in Pinelands Area: 59% (13,390 residents / 22,532 total)

% of Housing Units in Pinelands Area: 43% (4,936 units / 11,522 total)

% of Area in Pinelands: 39% (13,719 acres / 34,966 total)

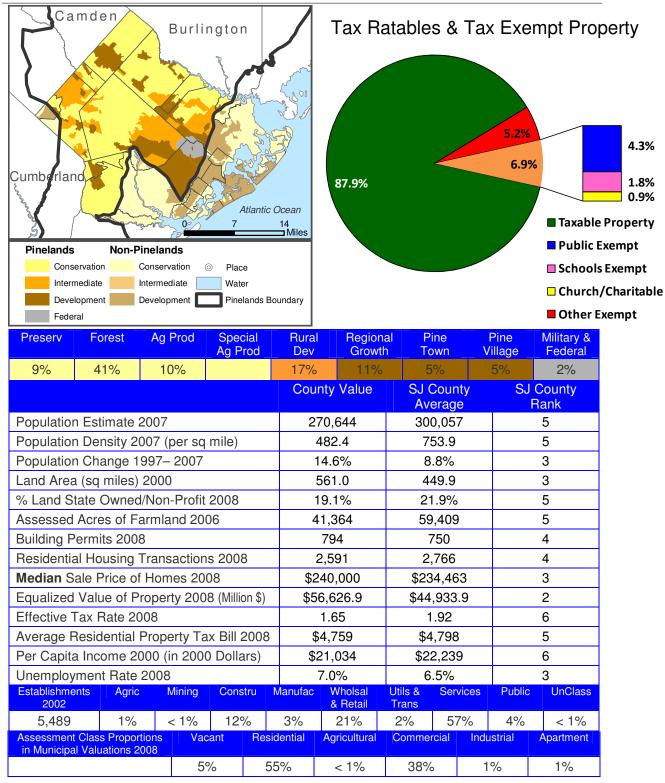
Barnegat Bar	93.8%	atables & Tax	6.2% Taxable I Public Ex Schools I Other Ex	3.0% 1.6% 0.4% 1.2% Property cempt Exempt Charitable
Preserv Forest Ag Prod Special Ag Prod	Rural Region Dev Growtl		Pine Military & Ilage Federal	
5% 70%	23%		2%	
	Municipal	South Jersey	South Jersey	
Population Estimate 2007	Value 26,282	Municipal Avg 11,883	Municipal Rank 26	
Population Density 2007 (per sq mile)	552.5	2,017.6	135	
Population Change 1997– 2007	56.0%	8.7%	5	
Land Area (sq miles) 2000	47.6	17.8	23	
% Land State Owned/Non-Profit 2008	31.1%	9.2%	25	
Assessed Acres of Farmland 2006	435	2,303	83	
Building Permits 2008	192	30	5	
Residential Housing Transactions 2008 331		113	16	
Median Sale Price of Homes 2008	\$315,000	\$228,000	44	
Equalized Value of Property 2008 (Million \$)	\$5,106.4	\$1,779.6	15	
Effective Tax Rate 2008	1.48	1.96	148	
Average Residential Property Tax Bill 2008	\$5,275	\$5,057	72	
Per Capita Income 2000 (in 2000 Dollars)	\$25,397	\$23,813	59	
Unemployment Rate 2008 Establishments Agric Mining Constru M	5.3% Ianufac Wholsal	6.2% Utils & Services	119 Public UnClass	
2002	& Retail	Trans		
511 <1% 20%	1% 22%	1% 50%	3% 2%	
Assessment Class Proportions Vacant Resid	ential Agricultural	Commercial Indu	strial Apartment	
4% 86	% < 1%	10% < 1	% < 1%	

Atlantic County

% of Population in Pinelands Area: 32% (81,428 residents / 252,552 total)

% of Housing Units in Pinelands Area: 26% (29,682 units / 114,090 total)

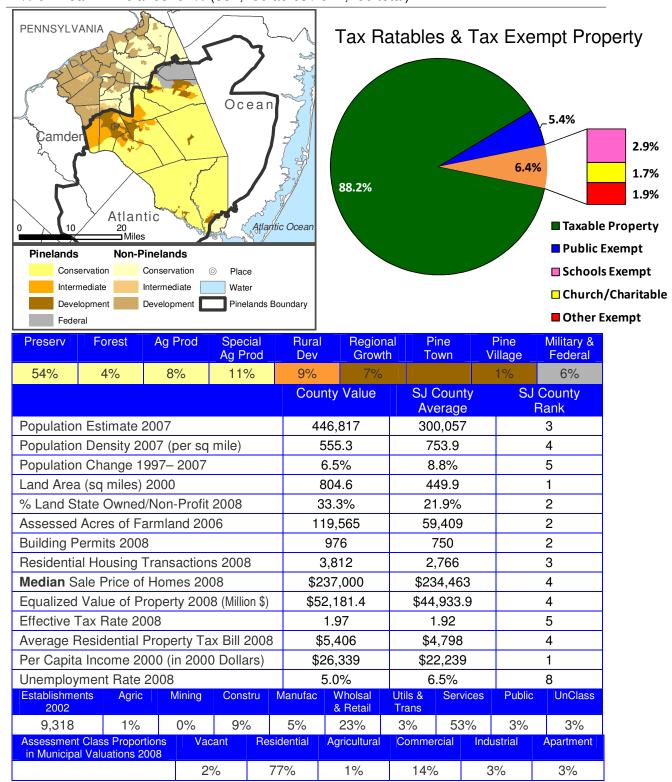
% of Area in Pinelands: 63% (247,994 acres / 391,134 total)



Burlington County

% of Population in Pinelands Area: 23% (98,264 residents / 423,394 total) % of Housing Units in Pinelands Area: 21% (34,340 units / 161,311 total) % of Area in Pinelands: 64% (334,250 acres / 524,166 total)

* Pinelands population influenced by group quarters.



Camden County

* Pinelands population

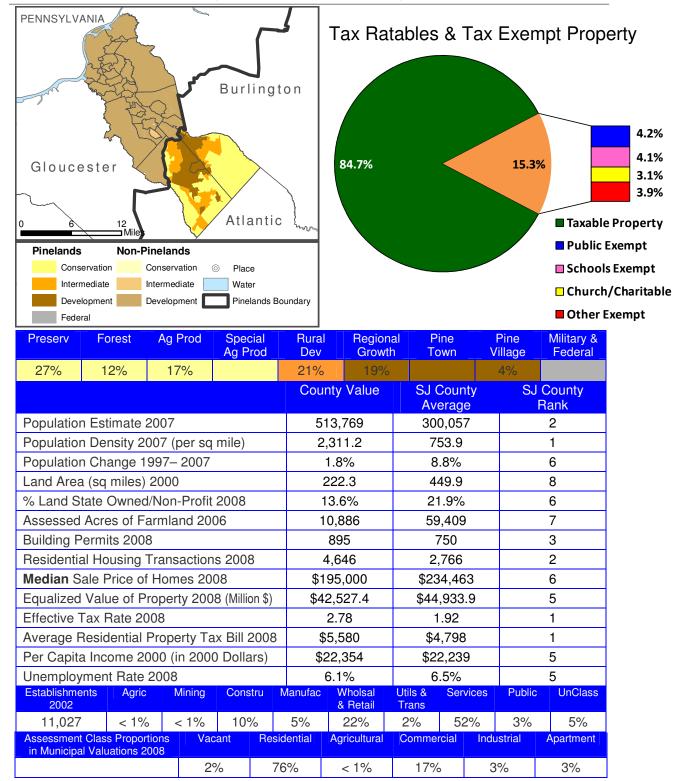
influenced by group

quarters.

% of Population in Pinelands Area: 6% (28,157 residents / 508,932 total)

% of Housing Units in Pinelands Area: 5% (9,958 units / 199,679 total)

% of Area in Pinelands: 38% (54,847 acres / 145,593 total)

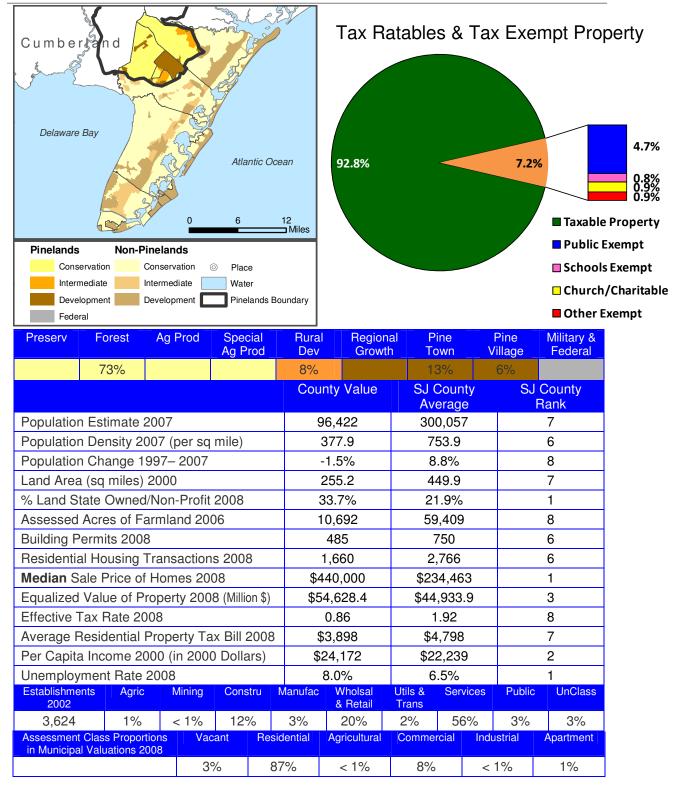


Cape May County

% of Population in Pinelands Area: 5% (5,514 residents / 102,326 total)

% of Housing Units in Pinelands Area: 2% (2,046 units / 91,047 total)

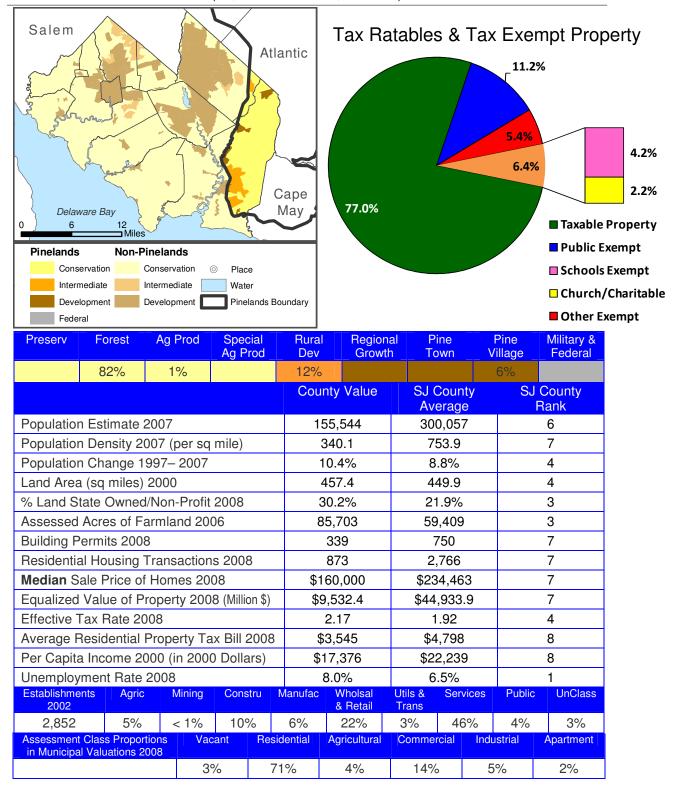
% of Area in Pinelands: 19% (34,657 acres / 182,633 total)



Cumberland County

% of Population in Pinelands Area: 3% (5,005 residents / 146,438 total) % of Housing Units in Pinelands Area: 1% (634 units / 52,863 total) % of Area in Pinelands: 14% (45,452 acres / 321,645 total)

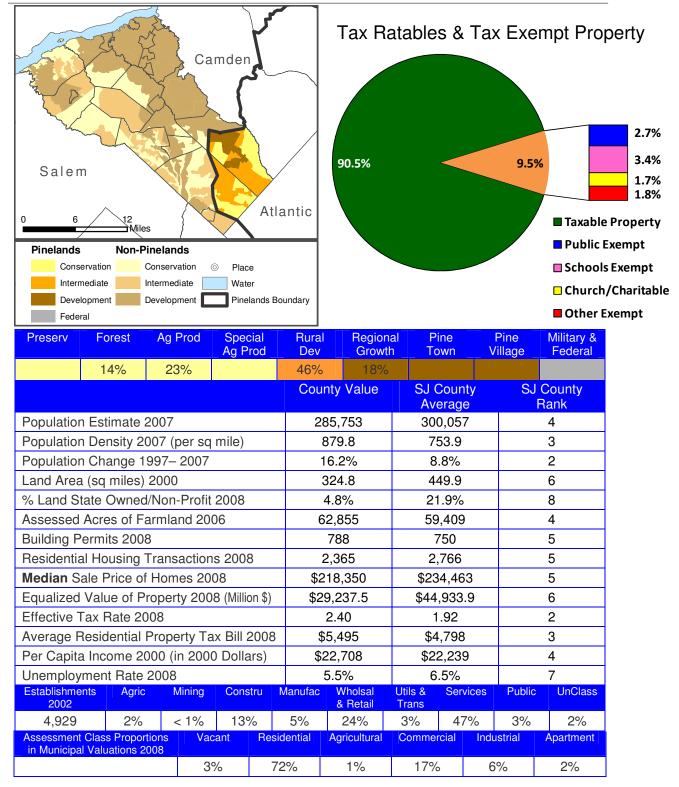
* Pinelands population influenced by group quarters.



% of Population in Pinelands Area: 7% (17,070 residents / 254,673 total)

% of Housing Units in Pinelands Area: 7% (6,391 units / 95,054 total)

% of Area in Pinelands: 16% (33,582 acres / 215,616 total)

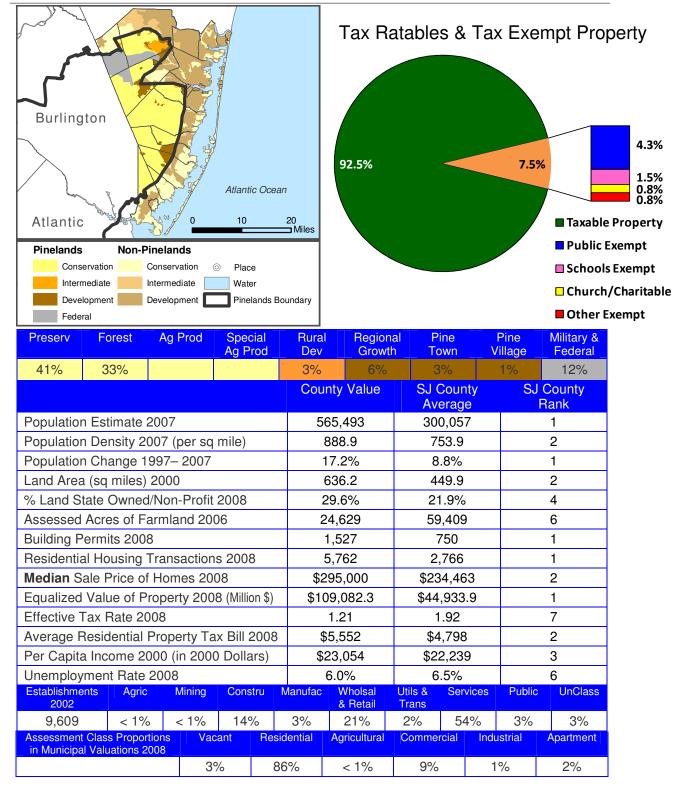


Ocean County

% of Population in Pinelands Area: 8% (41,451 residents / 510,916 total)

% of Housing Units in Pinelands Area: 8% (19,285 units / 485,569 total)

% of Area in Pinelands: 39% (187,432 acres / 484,320 total)



Salem County

% of Population in Pinelands Area: 0% (0 residents / 64,285 total)

% of Housing Units in Pinelands Area: 0% (0 units / 26,158 total)

% of Area in Pinelands: 0% (0 acres / 238,362 total)

