

Impact of Paterson's Environment on Children



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Rutgers University
2014

<http://policy.rutgers.edu/rwv>

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Introduction - Research Design

- Research questions
 - What environmental, socio-economic, and contextual stressors affect children?
 - How do organizations mitigate these stressors and where are the services located?
 - What should organizations serving children know?
- Research approach
 - Compiled and analyzed data producing more than 50 maps and charts
 - Profiled Paterson's demographics
 - Identified more than 400 community organizations and produced a master map
 - Toured neighborhoods, community organizations, and attended meetings
 - Interviewed 26 Paterson leaders
 - Triangulated information from interviews, field visits, Census, and administrative data

Introduction - Common Themes

Parent/caregiver engagement - More parent involvement in children's lives will improve how they do in school and life

Children's programming and education - There is demand for more after-school and summer programming and improved ESL instruction

Food security - Many children go hungry and lack food security (defined as access to healthy affordable food)

Health - Health is important for children and parents alike and there are insufficient health services especially dental and mental health

Housing - There is an inadequate supply of affordable and safe housing

Neighborhood - Interviewees emphasized the importance of providing services within neighborhoods

Paterson Demographics

Population

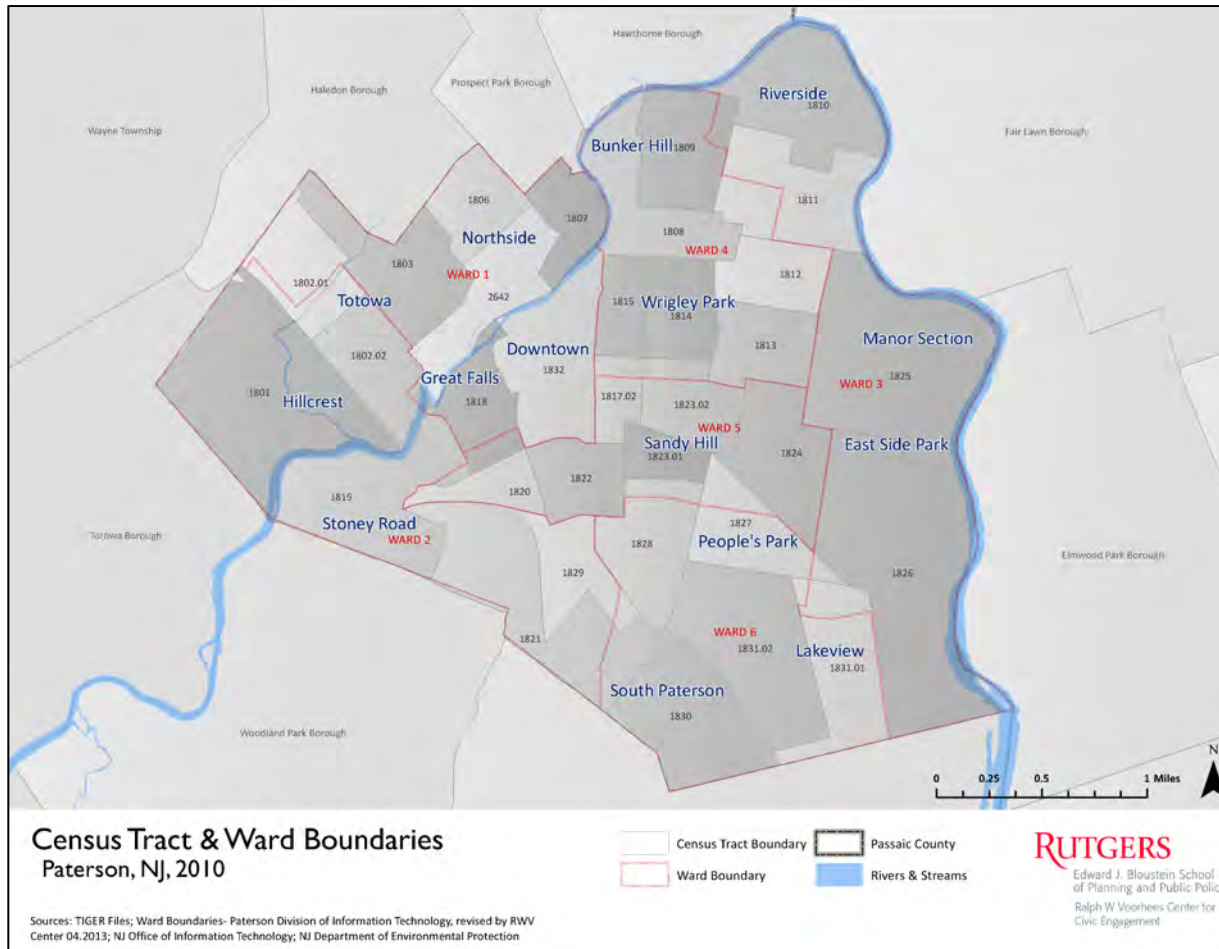
Housing

Socio-economic characteristics

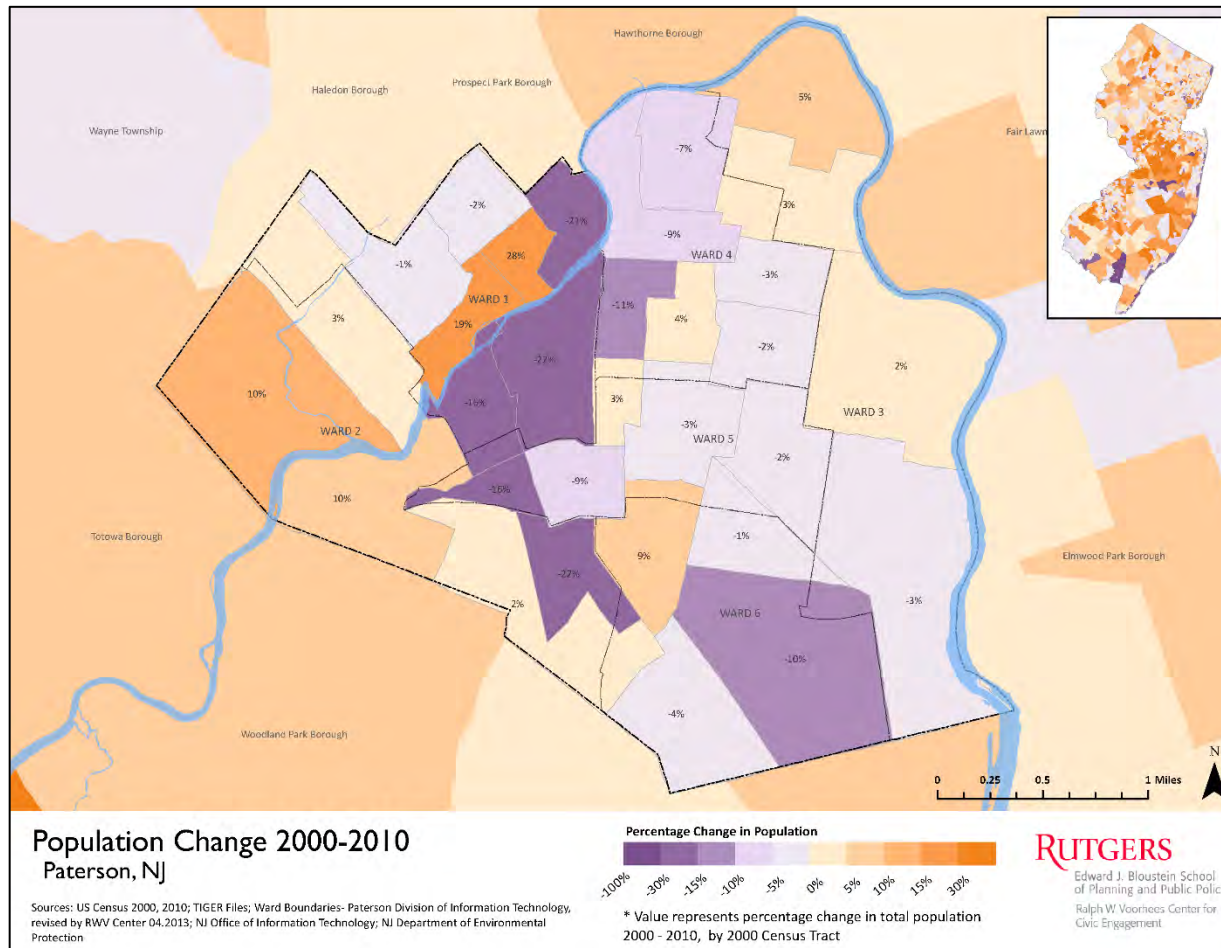
Crime

Paterson in Brief - Reference

Census Tract, Neighborhood and Ward Reference Map



Paterson in Brief - Population Change



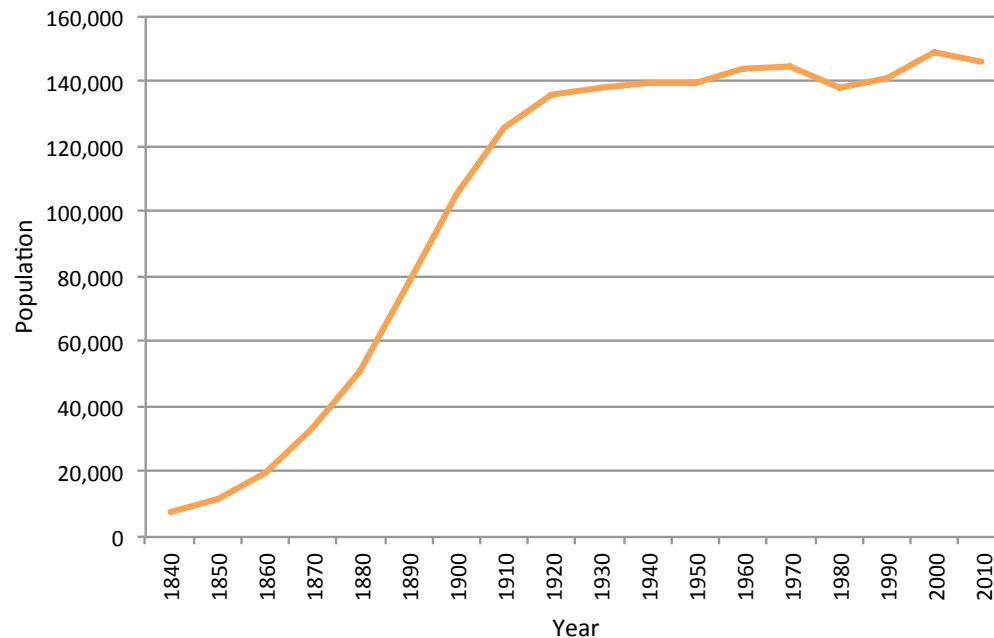
Population Change

- 146,199 residents in 2010
- 2% decrease in population 2000-2010
- Areas that gained
 - Hillcrest, Totowa, Riverside, Stoney Road, Manor, and part of the Northside
- Areas that lost
 - Downtown, Great Falls, part of the Northside, and part of the East Side Park and South Paterson

(US Census 2000, 2010)

Paterson in Brief - Population Change

Paterson's Population 1840-2010



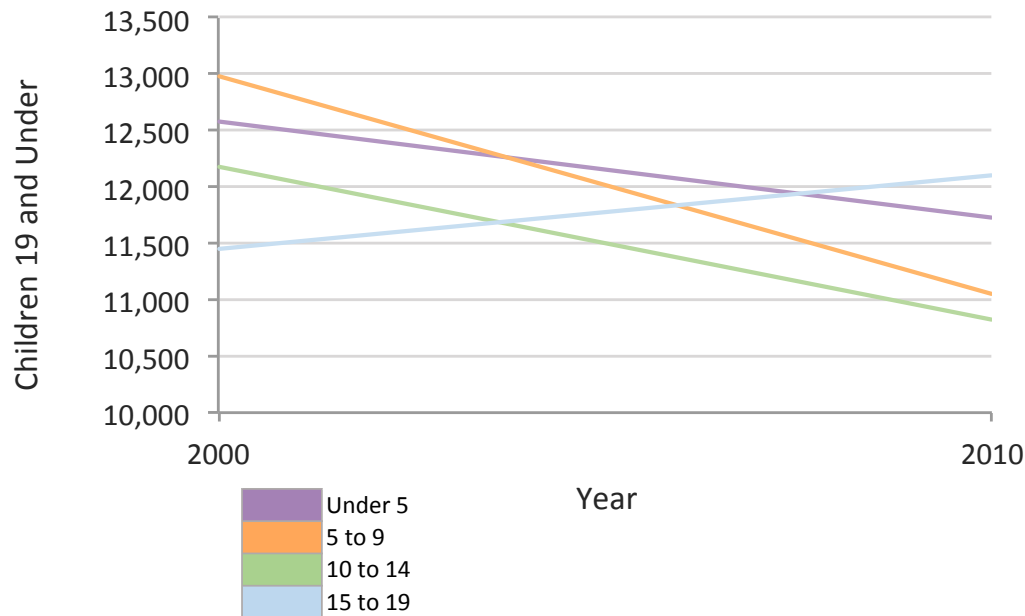
Population Change

- Paterson's population has been relatively static since the early 1900s
- While it has lost residents, immigration has kept population totals consistent over the last 100 years

(US Census 1840-2010)

Paterson in Brief - Population Under 19

Number of Children 19 and Under



Population Under 19

Population Under 5 in 2010

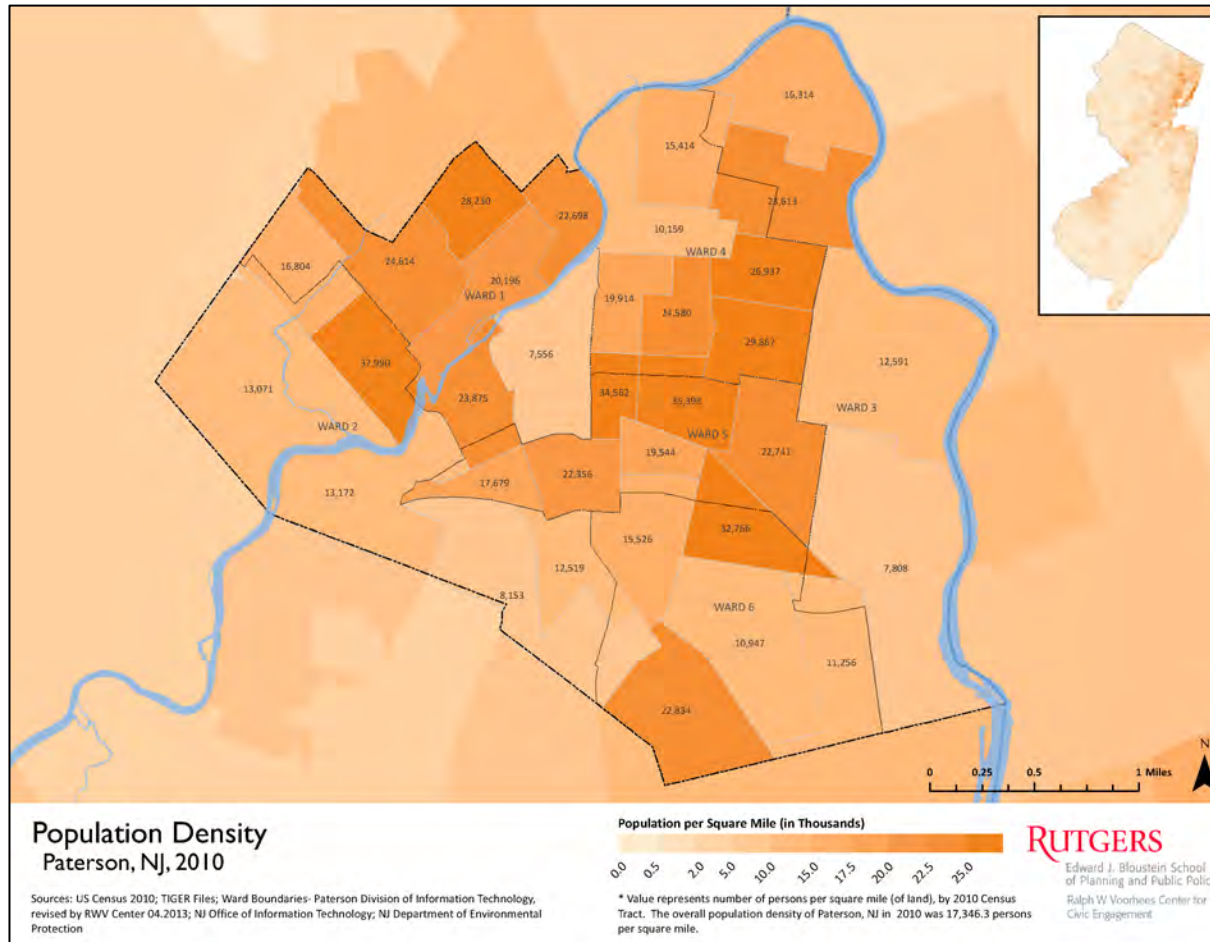
- 8% (11,730) of Paterson's 146,199 residents

Between 2000 and 2010

- The number of children 14 and under decreased
- The number of children 15-19 increased

(US Census 2000, 2010)

Paterson in Brief - Population Density

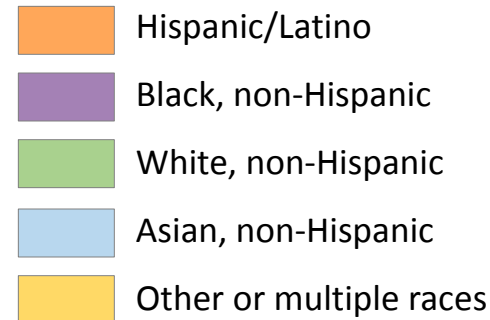
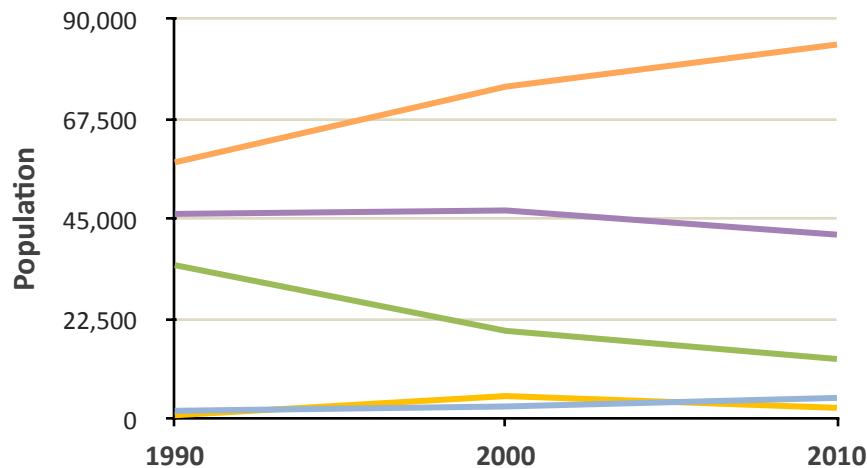
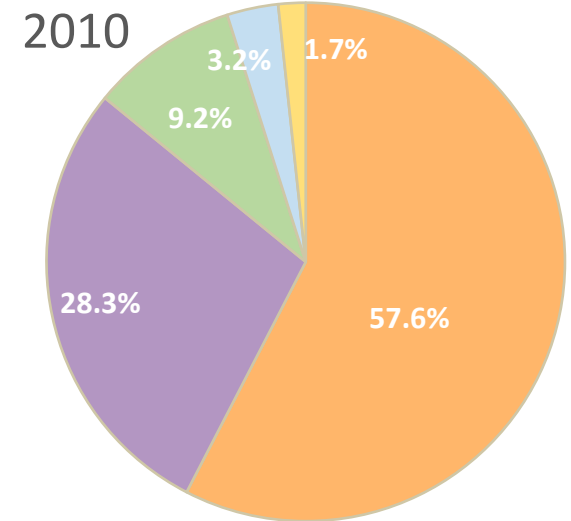
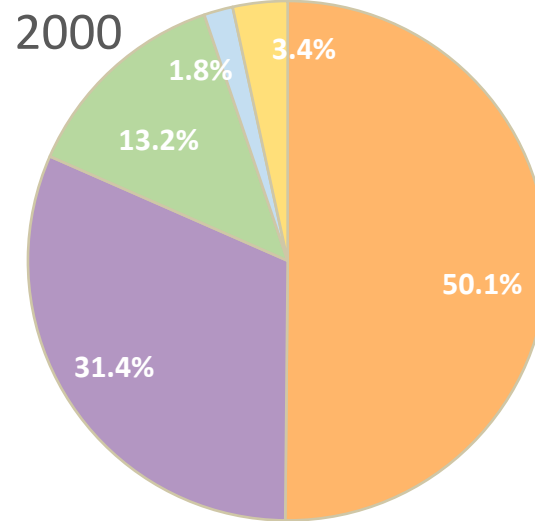
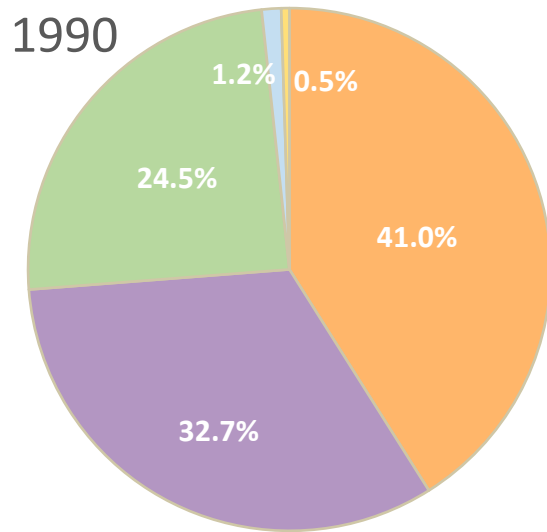


Population Density

- Paterson's densest census tracts in 2010 were located in the city's core and northwest of the river especially in
 - Totowa
 - Sandy Hill
 - People's Park
 - Northside
- Some of the denser tracts include large apartment buildings

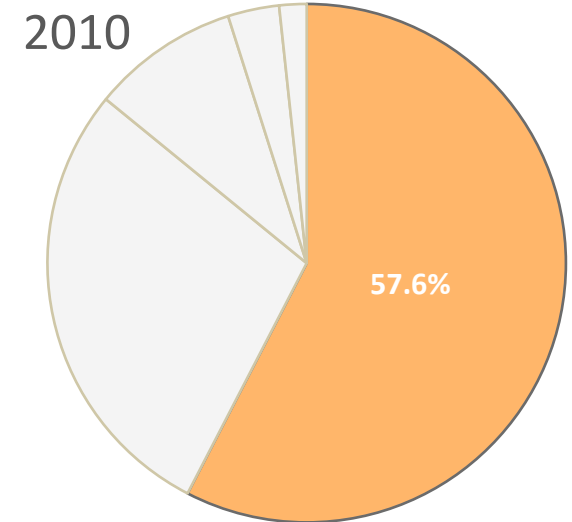
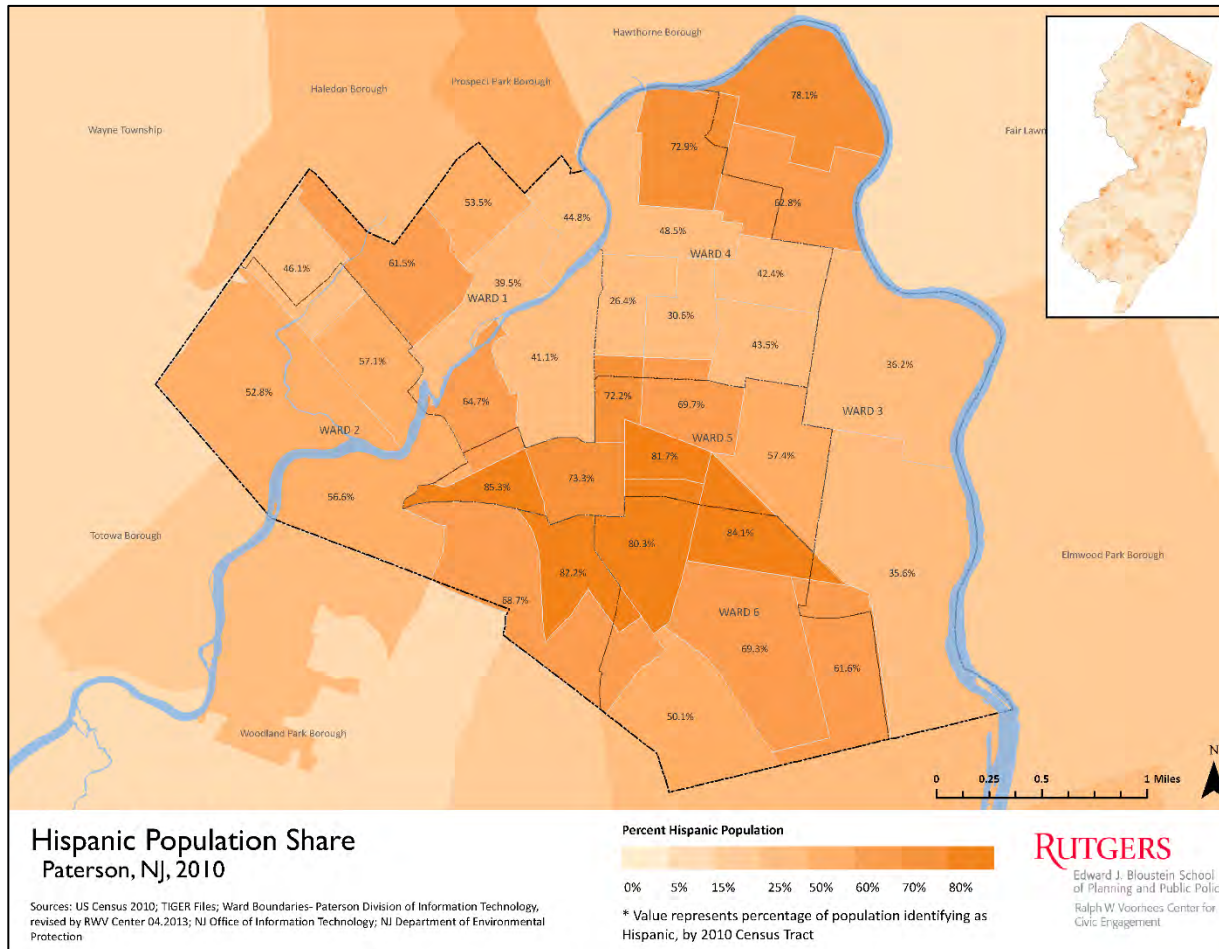
(US Census 2010)

Paterson in Brief - Demographics



US Census 1990-2010

Paterson in Brief – Hispanic Population

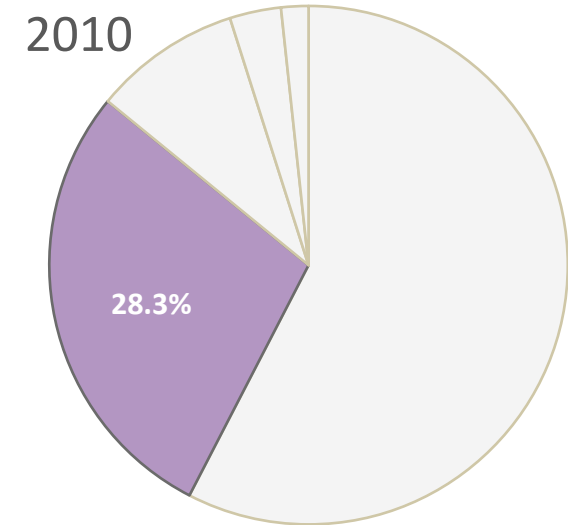
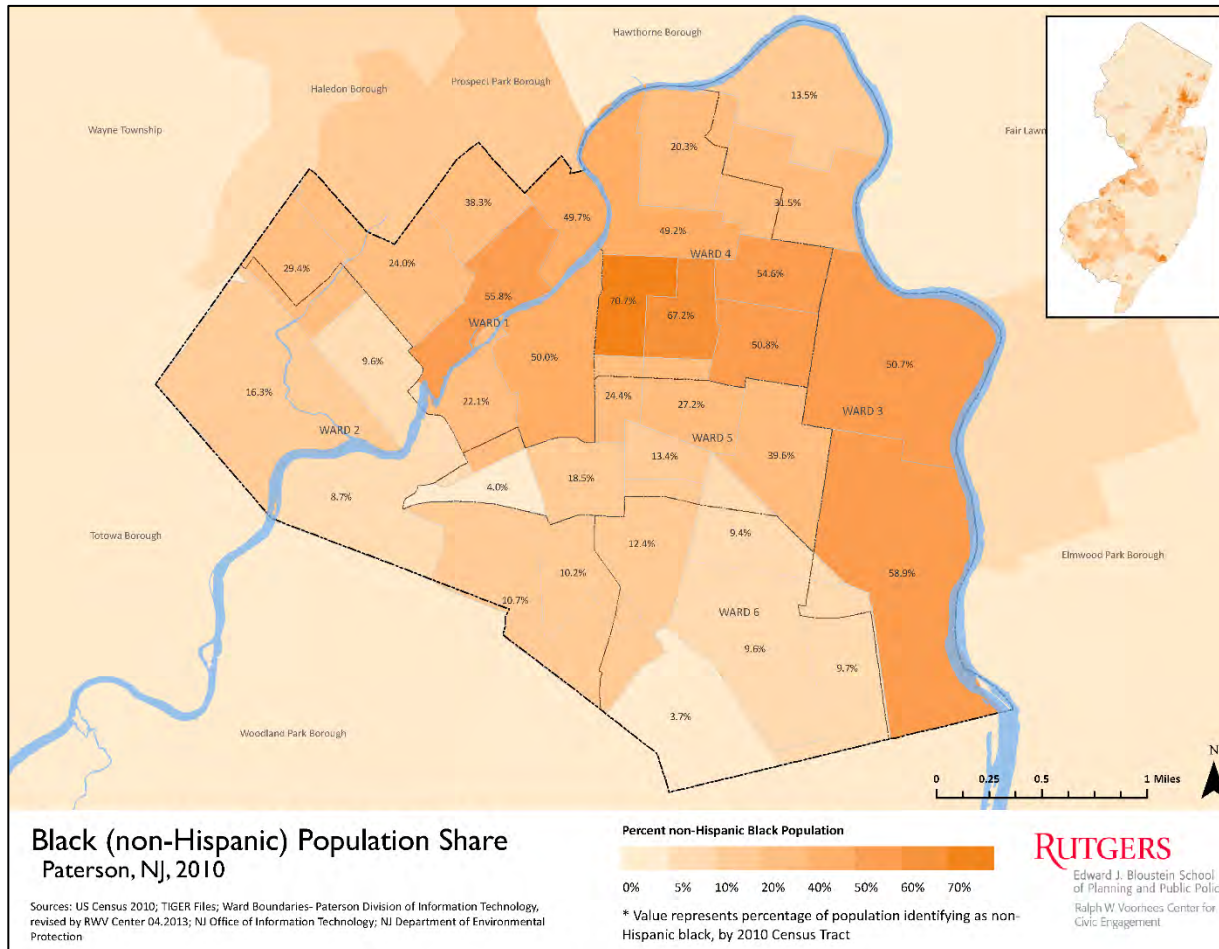


Dramatic growth

- 1990 Population: **57,711**
 - 2000 Population: **74,774**
 - 2010 Population: **84,254**
 - 1990-2010: **+ 26,543 (46%)**
-
- All tracts are at least 25% Hispanic
 - Some tracts in People's Park, Sandy Hill and Great Falls are more than 80% Hispanic

US Census 1990-2010

Paterson in Brief – Black, non-Hispanic Population

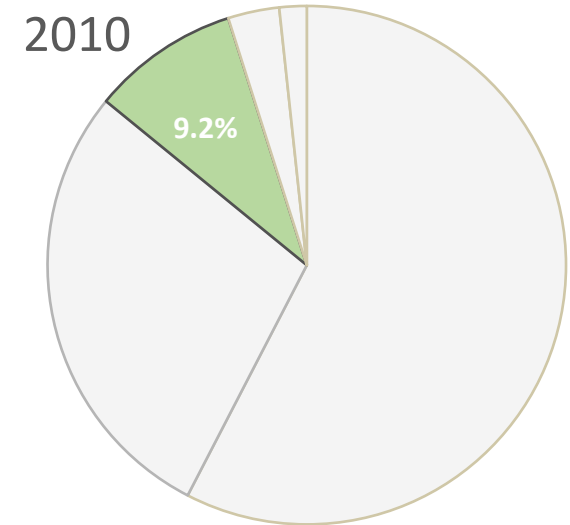
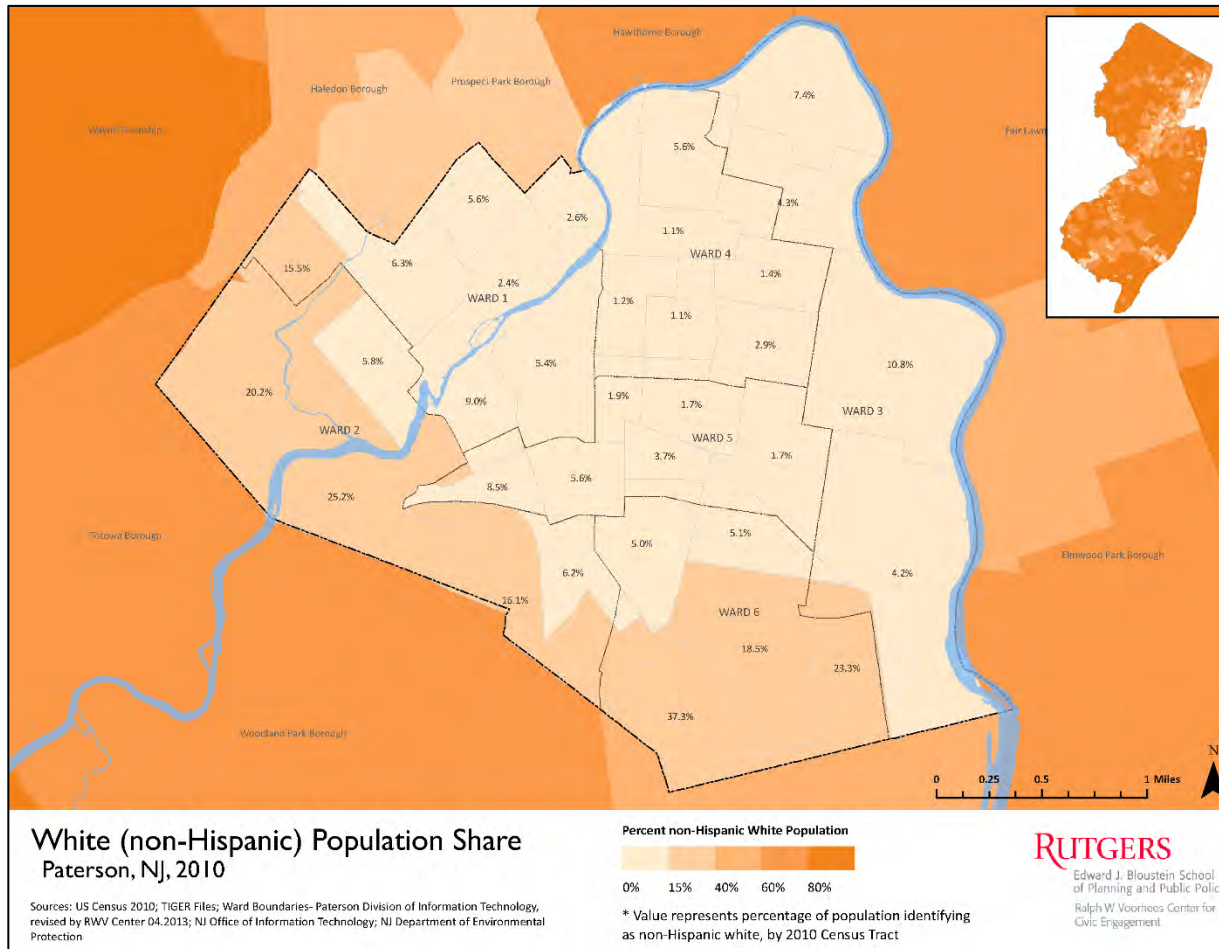


Slight decline

- 1990 Population: **46,100**
- 2000 Population: **46,882**
- 2010 Population: **41,431**
- 1990-2010 : **-4,669 (-10%)**
- Black, non-Hispanic residents live in the greatest share in Wrigley Park (~70%), Manor Section and East Side Park (50-60%) and Northside (56%)

US Census 1990-2010

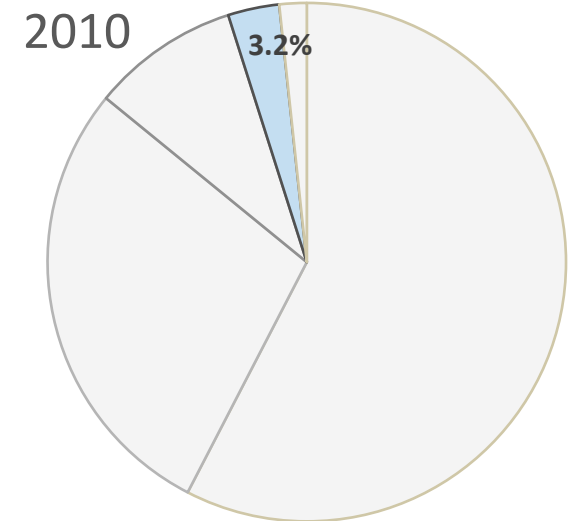
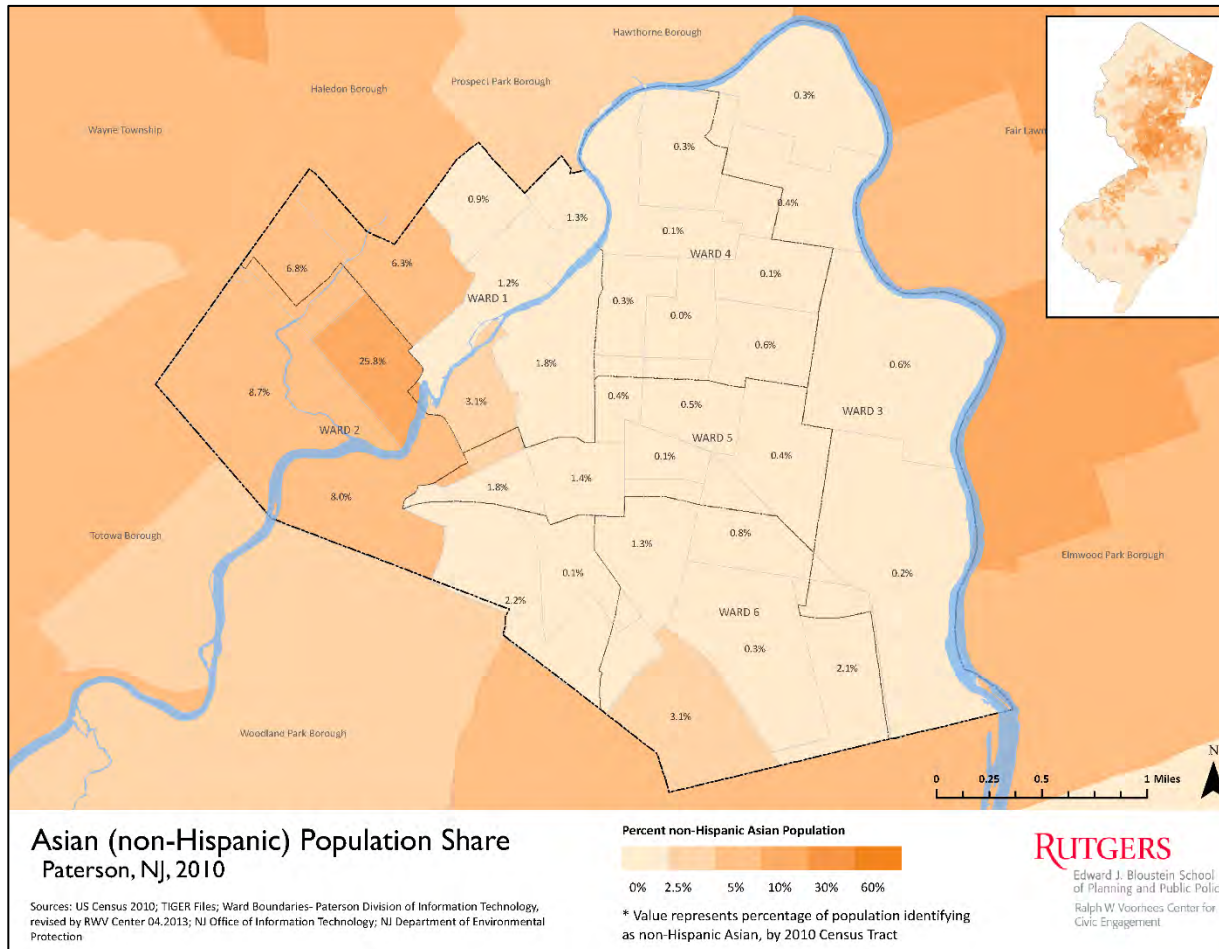
Paterson in Brief – White, non-Hispanic Population



Dramatic decline

- 1990 Population: **34,571**
 - 2000 Population: **19,765**
 - 2010 Population: **13,426**
 - 1990-2010 : **-21,145 (-61%)**
- White, non-Hispanic residents live in the greatest share in Hillcrest, Stoney Road and in South Paterson
 - The City's southern-most tract is 37% White, non-Hispanic
- US Census 1990-2010

Paterson in Brief – Asian, non-Hispanic Population

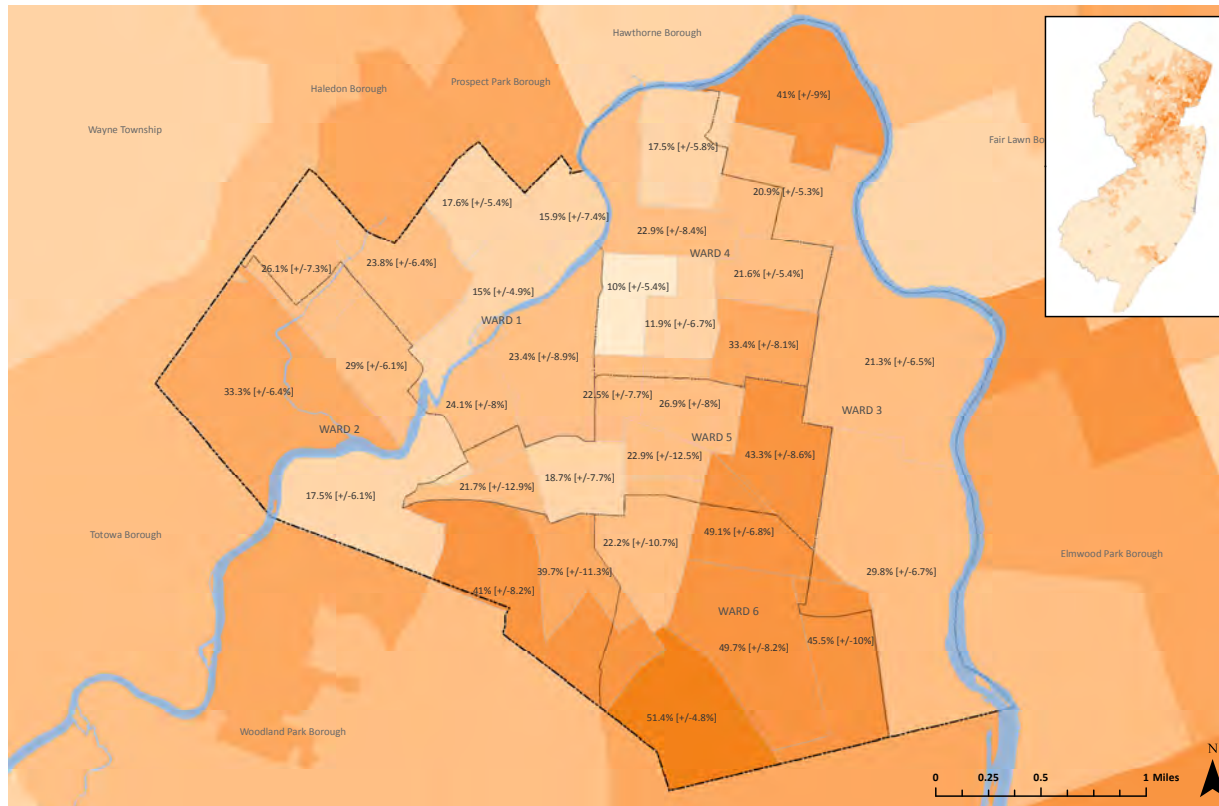


Small share with dramatic growth

- 1990 Population: **1,754**
- 2000 Population: **2,728**
- 2010 Population: **4,663**
- 1990-2010 : **2,909 (166%)**
- Asian residents are concentrated in Great Falls, Totowa, Hillcrest and Stoney Road
- Totowa census tract 1802.02 was 26% Asian in 2010

US Census 1990-2010

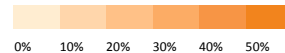
Paterson in Brief – Foreign Born



Share of Population that is Foreign Born
Paterson, NJ, 2007-2011

Sources: American Community Survey 2007-2011; TIGER Files; Ward Boundaries- Paterson Division of Information Technology, revised by RWV Center 04.2013; NJ Office of Information Technology; NJ Department of Environmental Protection

Share of Population Foreign Born



* Value represents percentage [and Margin of Error] of population that is foreign born, by 2010 Census Tract

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Foreign Born

Foreign Born 2007-2011

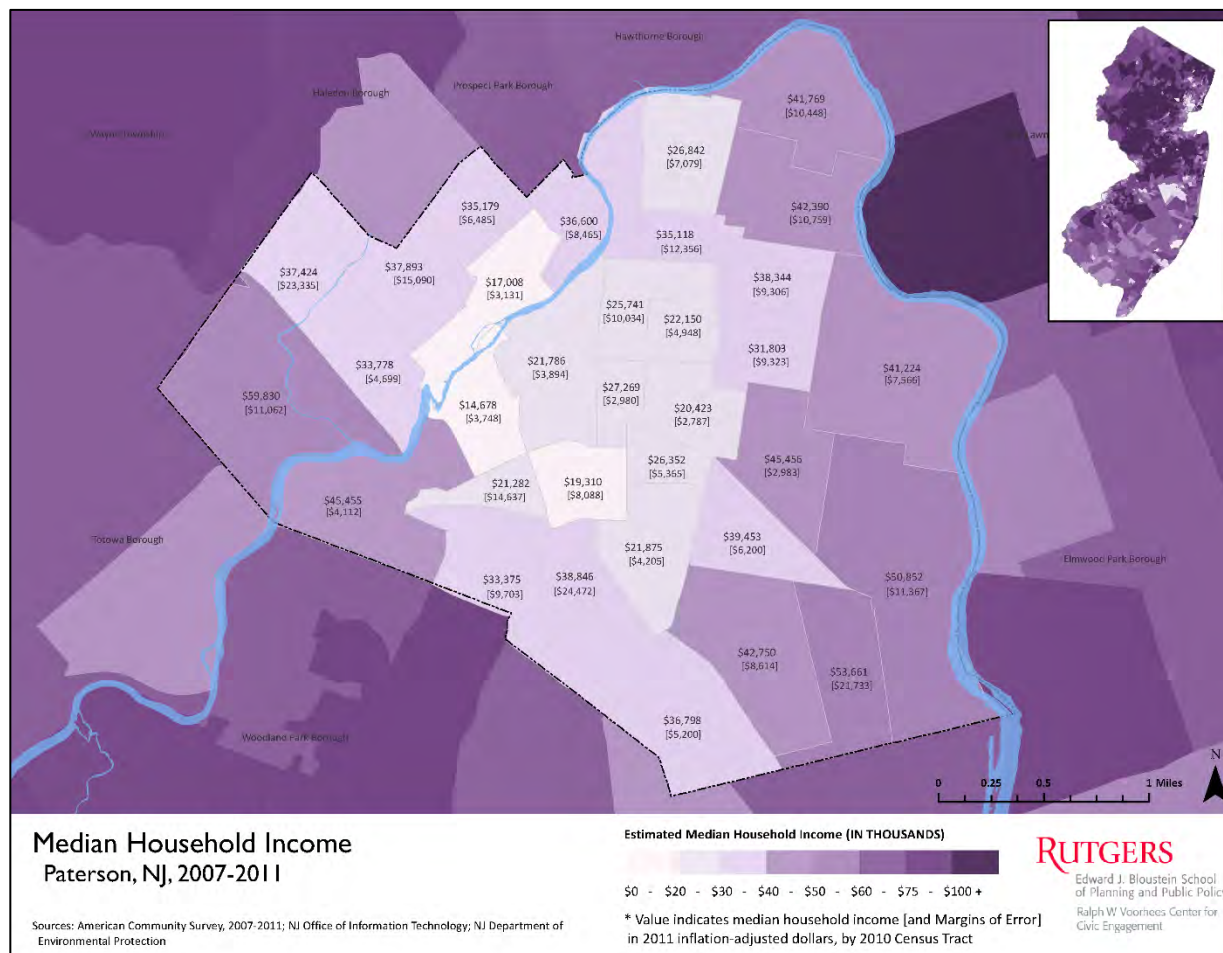
- 30% of residents were foreign born
- More than 40% of residents in South Paterson, Stoney Road, People's Park, part of Sandy Hill and Riverside were foreign born

Share of Foreign Born Children Under 18 2008-2012

- 9.4% (±1.6)

(ACS 2007-2011; ACS 2008-2012)

Paterson in Brief – Median Income



Median Household Income (MHI) 2007-2011

- MHI: **\$34,302 [±\$1,723]**
- Share below \$15,000: **24.1%**
- Share below \$25,000: **37.5%**

Areas with Lowest MHI

- Great Falls, Northside, Wrigley Park, Sandy Hill

Areas with Highest MHI

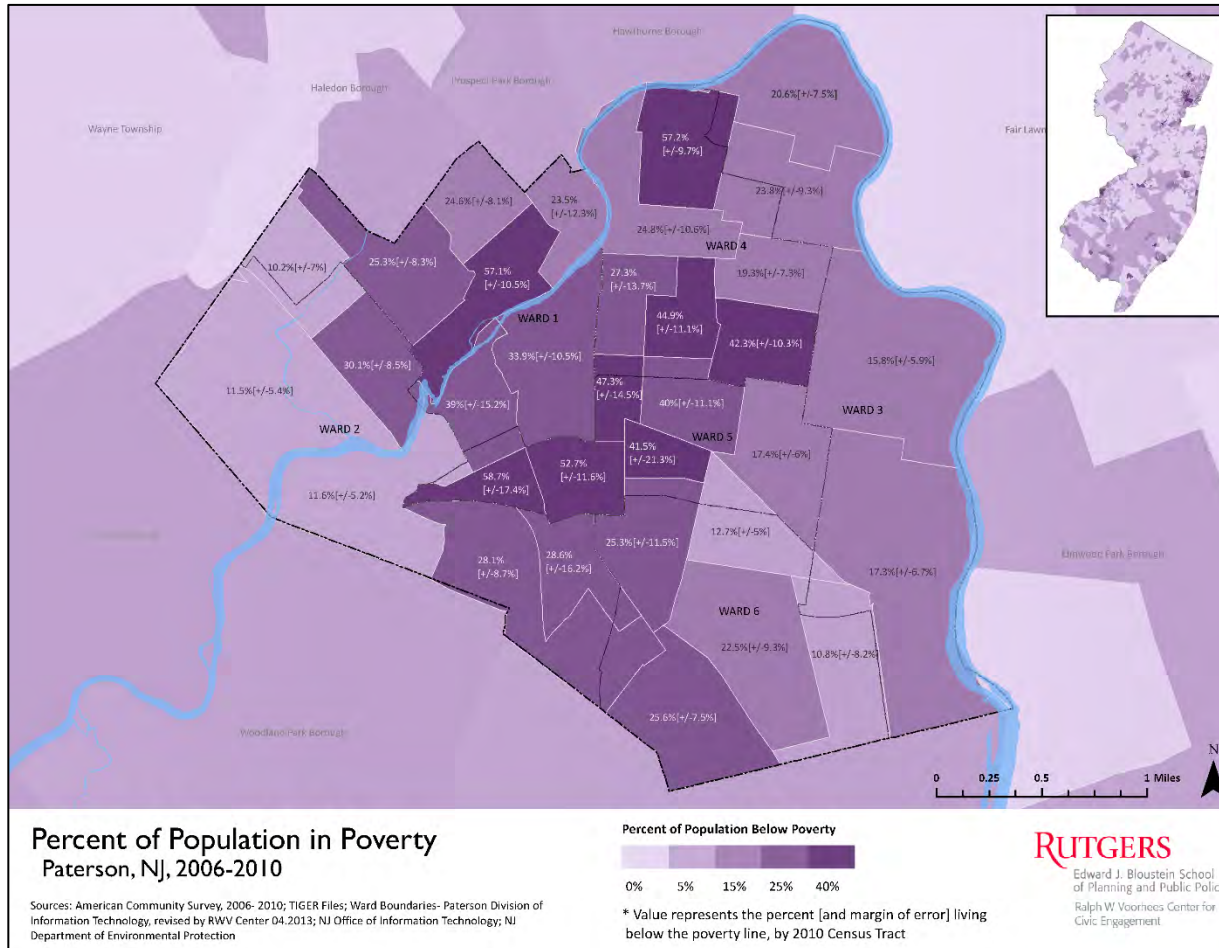
- Hillcrest, Stoney Road, Lakeview, East Side Park, Manor Section

Median Family Income 2008-2012 (2012 inflation-adjusted) in the past 12 months) for families with their own children under 18

- families: **\$30,764 (±2,184)**
- female headed: **\$20,848 (±1,868)**

(ACS 2007-2011; ACS 2008-2012)

Paterson in Brief – Income & Poverty



Percent of Population in Poverty 2006-2010

- Paterson: **26.6% [± 2.2%]**
- Passaic County: **15.1% [± 0.7%]**

Areas with Higher Poverty Rates

- Wrigley Park, Sandy Hill, Northside, Bunker Hill, Great Falls

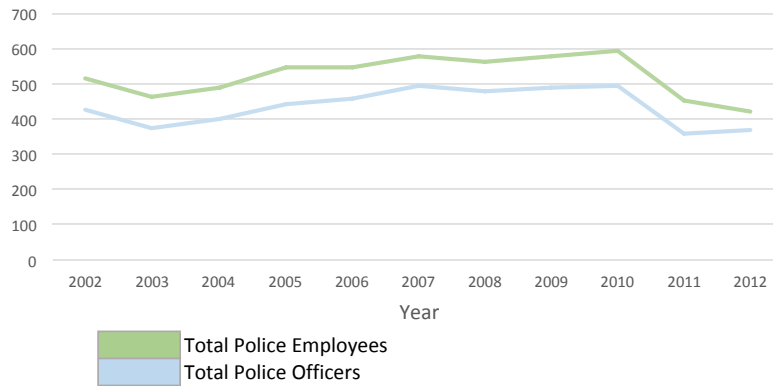
Children under 18 who live in households where income in the past 12 months was below the poverty level 2008-2012

- 39.8% (± 3.3)
- female headed: 52.7% (± 4.1)

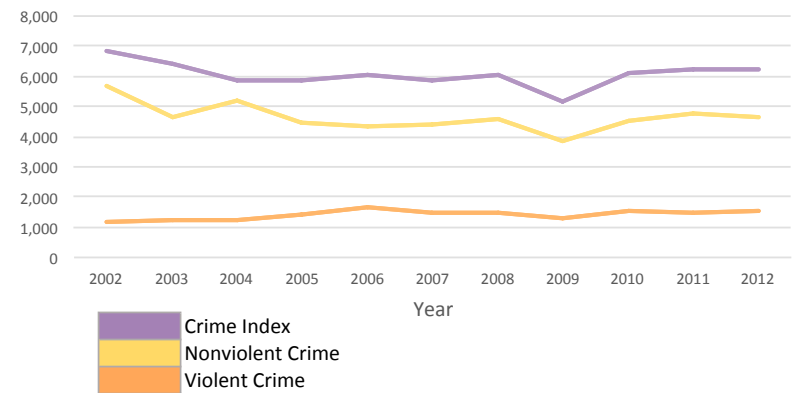
(ACS 2006-2010; ACS 2008-2012)

Paterson in Brief – Crime

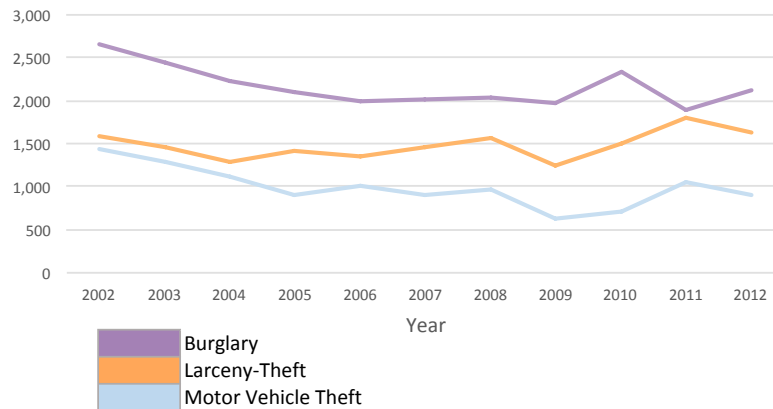
Police Officers and Employees 2002-2012



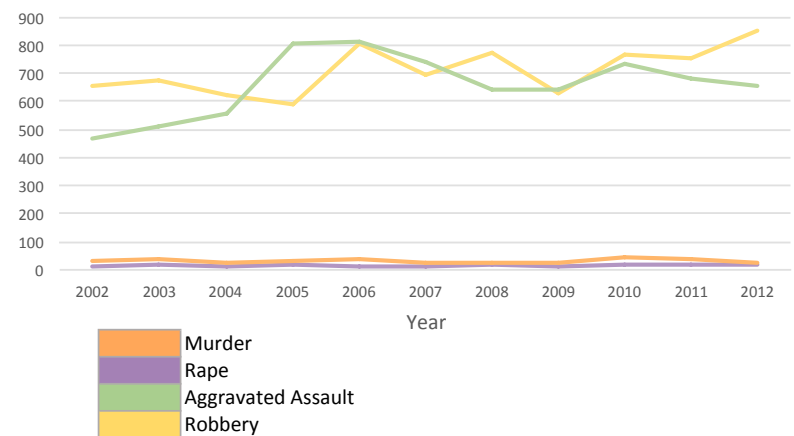
Violent and Nonviolent Crime 2002-2012



Nonviolent Crimes 2002-2012



Violent Crimes 2002-2012



(New Jersey State Police Uniform Crime Reports 2002-2012)

Common Themes

Housing

Health

Parent and caregiver engagement

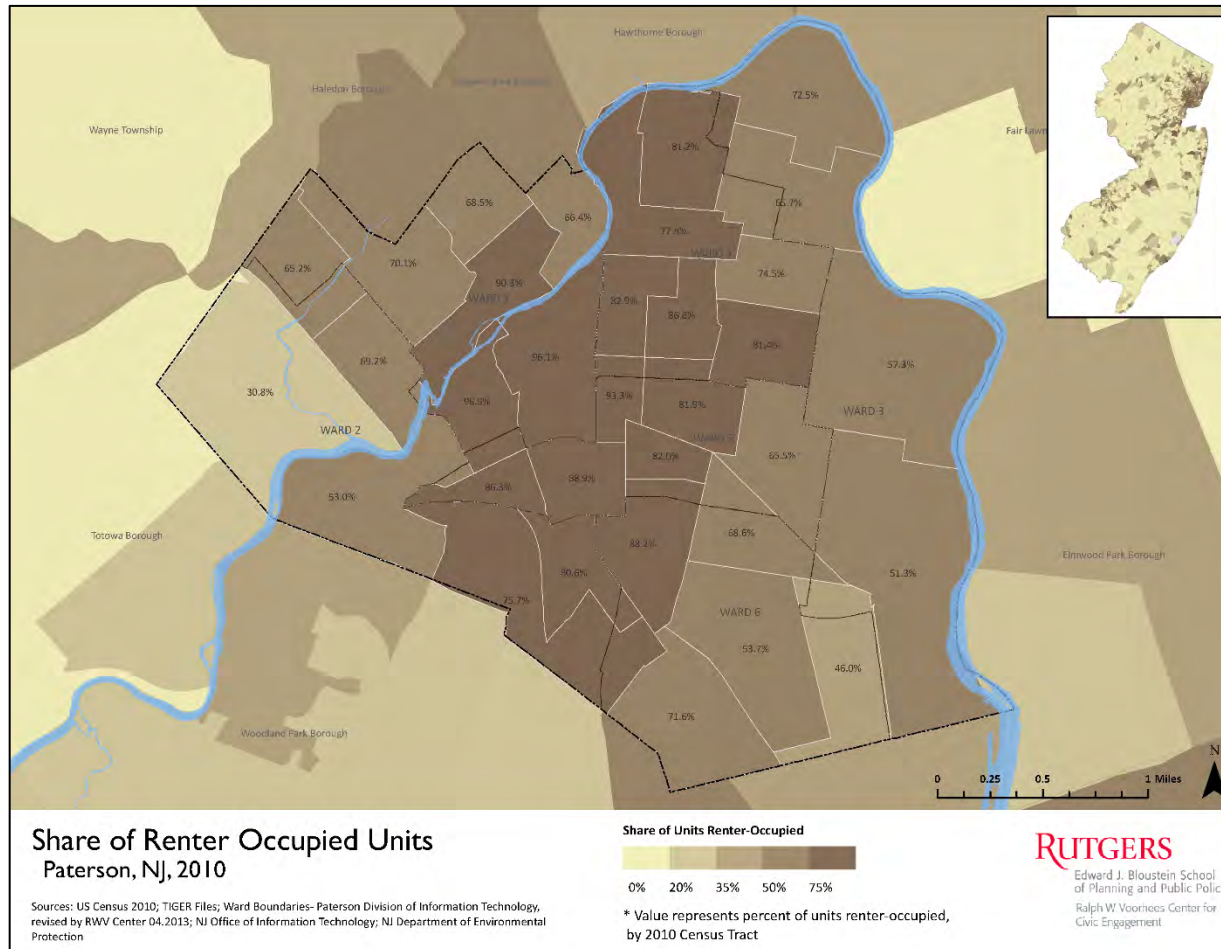
Children's programming and education

Housing

Access to safe affordable housing stabilizes families with young children; Paterson's lack of quality affordable housing is a stressor

- The majority of renters have high housing costs
 - 70% rent; median market is \$1,000 for a one-bedroom
 - 63% of renters spend at least 30% of income for housing; 47% spend more than 40%
 - The number of public housing units decreased in the last decade and there may be a reduction in the number of LIHTC and Federally Assisted (Project Based Section 8) units in the next 5-10 years because these programs provide time-delimited assistance
- Many people own or rent properties that have gone through or are in foreclosure
 - For owners, this strips wealth, damages credit, and increases child mobility and instability
 - For renters, this may mean less housing maintenance, non-working utilities, and increased mobility
- Some neighborhoods have high concentrations of vacant or abandoned housing
- Some public, federally assisted and market rate housing raises quality and safety concerns

Housing – Renter Occupied Units



Total Housing Units 2010

- 47,946 housing units

Tenure of Occupied Units

- Paterson: 70% rentals
- NJ: 35% rentals

Areas with Highest Rental Occupancy Rates

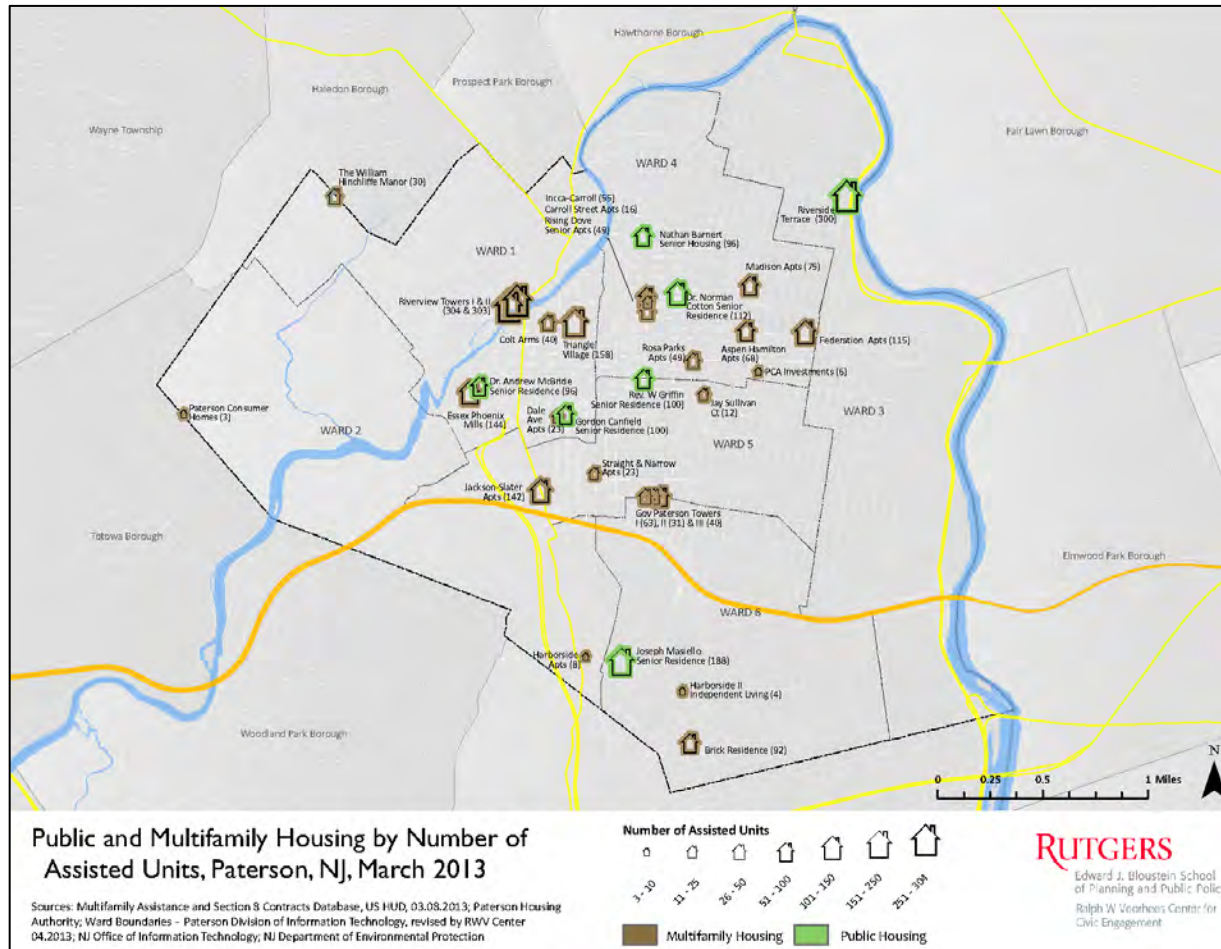
- Downtown (Tract 1832 - 96%)
- Great Falls (Tract 1818 - 96.5%)
- Northside (Tract 2642 - 90%)
- Sandy Hill (1817.02 - 93%)

Areas with Highest Homeownership Rates

- Hillcrest (Tract 1801 - 69%)

(US Census 2010)

Housing - Public and Federally Assisted



Public (government owned) and Federally Assisted Housing (privately owned with government assistance)

Public Housing

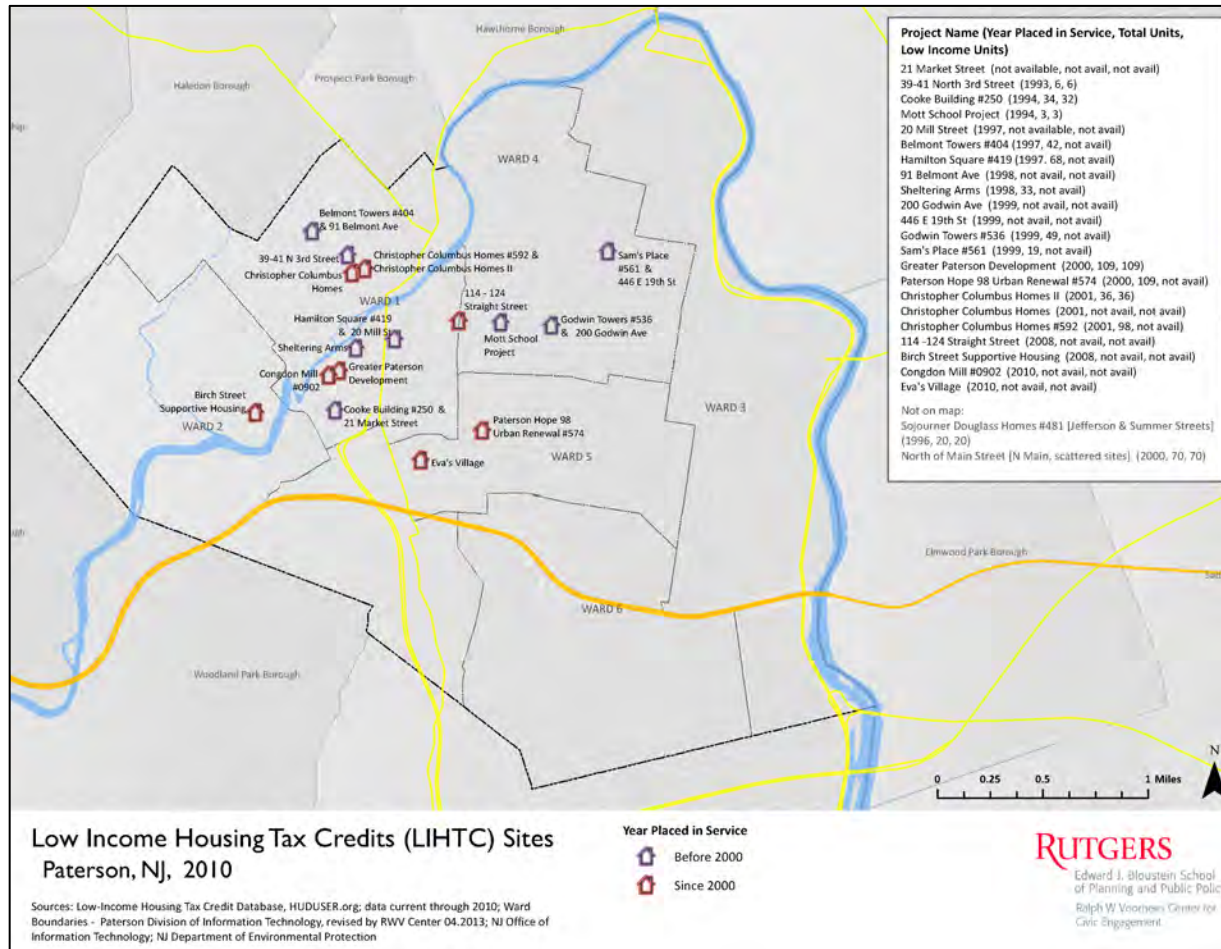
- 992 units at 7 locations
- 300 family units
- 692 senior units

Federally Assisted Housing

- 1,853 units at 25 locations
- Contracts on 78% of assisted units expire within the next 5 years and may or may not be renewed
- The number of public housing units has decreased and many federally assisted housing projects are at risk due to time-delimited assistance

(Paterson Housing Authority;
US HUD Multifamily)

Housing - Low Income Housing Tax Credits



Low Income Housing Tax Credit Units (LIHTC)

- Properties that receive LIHTC are available at more affordable rents but may not be affordable to the poorest residents without additional subsidy
- 313 LIHTC units replaced Christopher Columbus Homes
- Many sites are in or near Downtown, transportation and services
- Due to missing data in the federal database, it is unknown how many low-income LIHTC units are in place

(US HUD LIHTC Database)

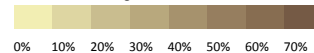
Foreclosure – High Cost Loan Originations



Share of Loans that are High Cost
Paterson, NJ, 2005-2006

Sources: Home Mortgage Disclosure Act, foreclosure-response.org; NJ Office of Information Technology; NJ Department of Environmental Protection

Percent of Loans High Cost



* Value represents the number of high cost loans, by 2000 Census Tract

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High Cost Lending

“High cost” identifies loans with combined interest rates and fees 3 percent or more above the prime rate

High Cost Loans Originated 2005-2006

- In many census tracts, at least half of the loans were high cost during the peak period of loose underwriting

Areas With Higher Shares of High Cost Loans

- Wards 1, 4 and 5
- Wrigley Park and Northside

(FFIEC 2006,2007)

Housing - Foreclosure

Foreclosure

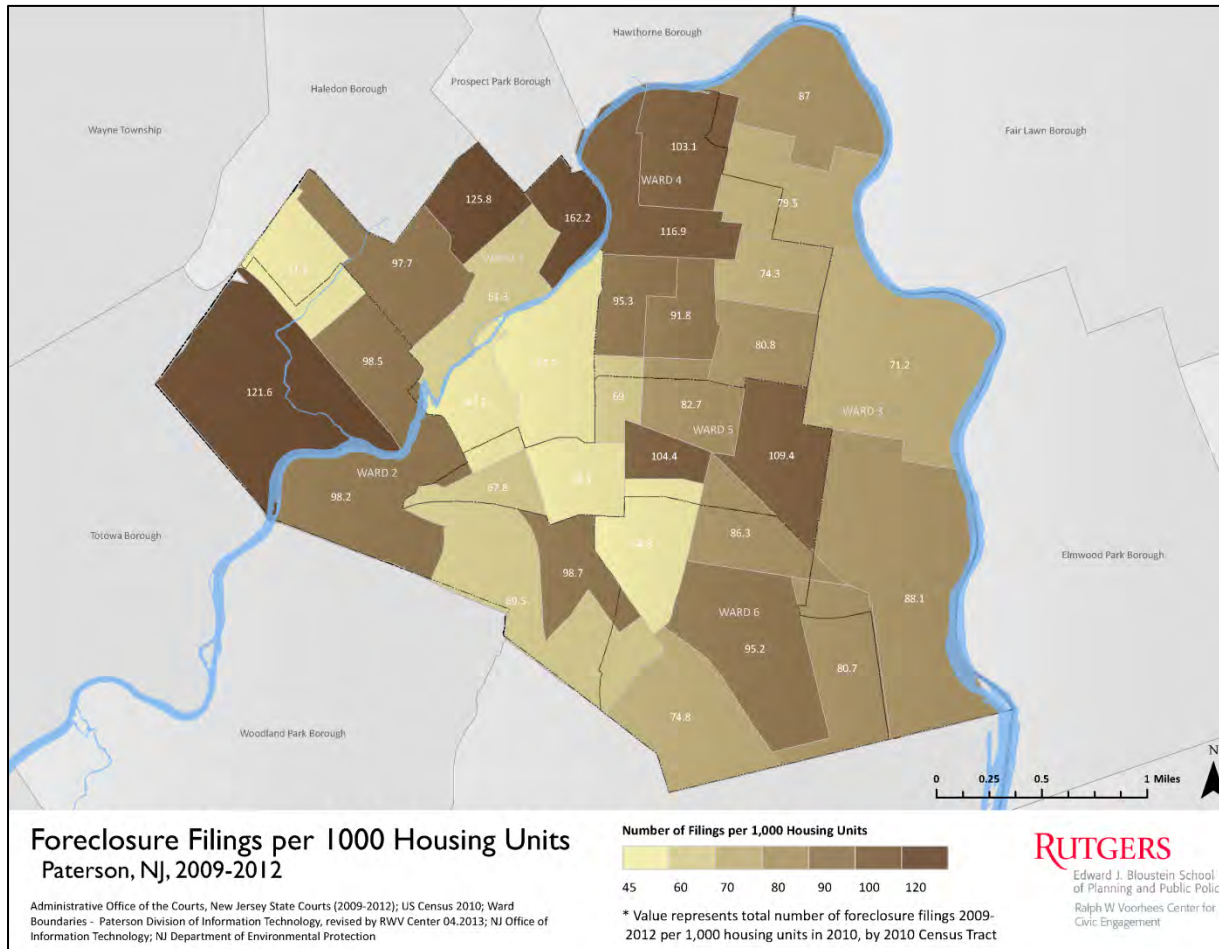
- Foreclosure starts 2009-2013

- 2009: **1,763**
- 2010: **1,331**
- 2011: **368**
- 2012: **751**
- 2013: **1,125**

(NJ Administrative Office of the Courts)

- Foreclosure contributes to abandonment, housing price decline, displacement, borrower credit problems, and disrupted schooling and family life
- Paterson is the 4th-hardest-hit city nationally for underwater homes

(Alex Schwartz 2014)



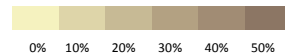
Housing - Cost Burdened Households



Share of Very Cost-Burdened Renting Households
Paterson, NJ, 2008-2012

Sources: American Community Survey 2008-2012; TIGER Files; Ward Boundaries - Paterson Division of Information Technology, revised by RWV Center 04.2013; NJ Office of Information Technology; NJ Department of Environmental Protection

Share of Households Spending >50% Income on Rent



* Value represents number (and margin of error) of households spending >50% of income on rent, by 2010 Census Tract

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Cost Burdened Renter Households

Households that Pay More than 50% of Income in Rent 2008-2012

Areas Where More Than Half of Residents Pay More than 50%

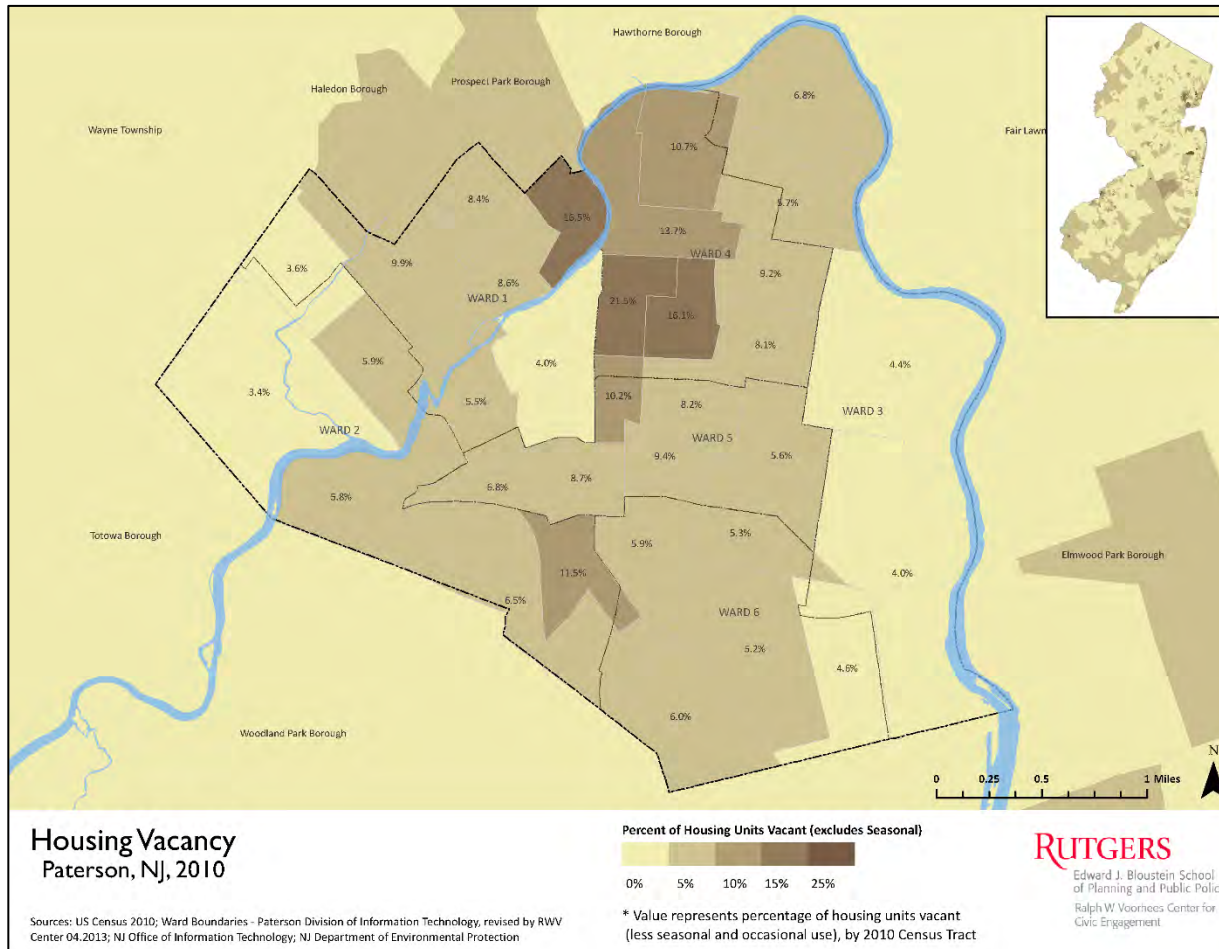
- Parts of Wrigley Park, Northside and Bunker Hill

Areas Where More than 40% of Residents Pay More than 50%

- Stoney Road, People's Park, Sandy Hill, Wrigley Park and Totowa

(ACS 2008-2012)

Housing - Vacancy



Housing Vacancy 2010

- Vacancy rate 7.5% (3,617 units)

Areas with Highest Vacancy

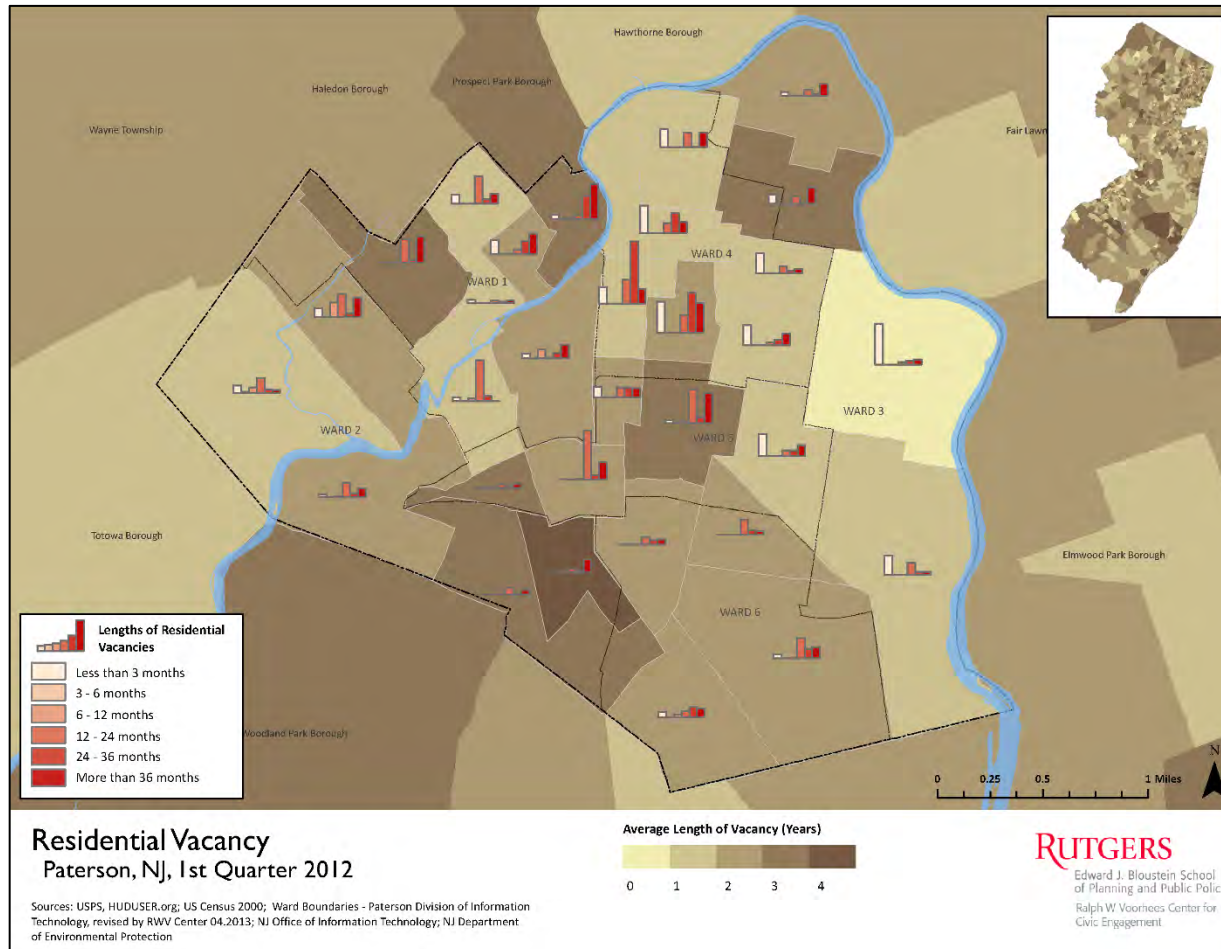
- Wrigley Park
 - Tract 1815 - 21.5% vacant
- Northside
 - Tract 1807 - 16.5% vacant (likely related to flooding from Hurricane Irene)

Areas with Lowest Vacancy

- Hillcrest, part of Totowa, Manor Section, East Side Park and part of Lakeview

(US Census 2010)

Housing – Length of Vacancy



Length of Residential Vacancy

Areas where the average length of vacancy is three years or more

- Some tracts in Riverside
- Sandy Hill
- part of Northside (possibly due to Hurricane Irene flooding)

Areas where the average length of vacancy is one year or less

- Manor Section
- East Side Park
- Bunker Hill
- part of Northside
- Hillcrest

(USPS 2012; US HUD 2012)

Vacancy - Wrigley Park



Wrigley Park Vacant Property

Wrigley Park has many vacant properties and some have been vacant for years

Some reasons For vacancy

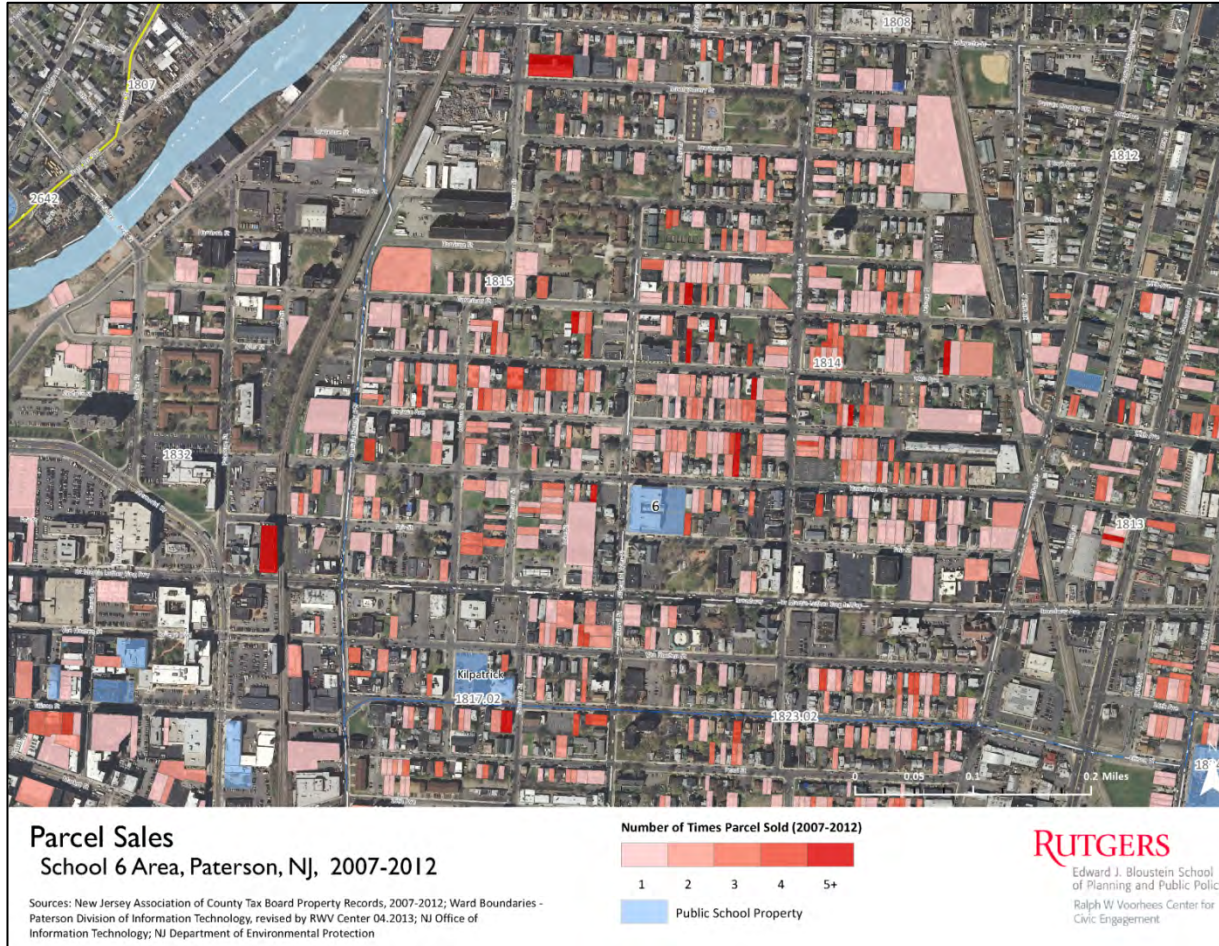
- Decades of disinvestment
- High cost lending
- Foreclosure
- Recession

Concerns about vacant properties

- Drug and gang activity
- Fires
- Crime
- Visual of abandonment
- Further disinvestment

(Interviews 2013)

Housing - Wrigley Park Property Sales



Wrigley Park Property Sales

Wrigley Park experienced frequent property sales between 2007 and 2012

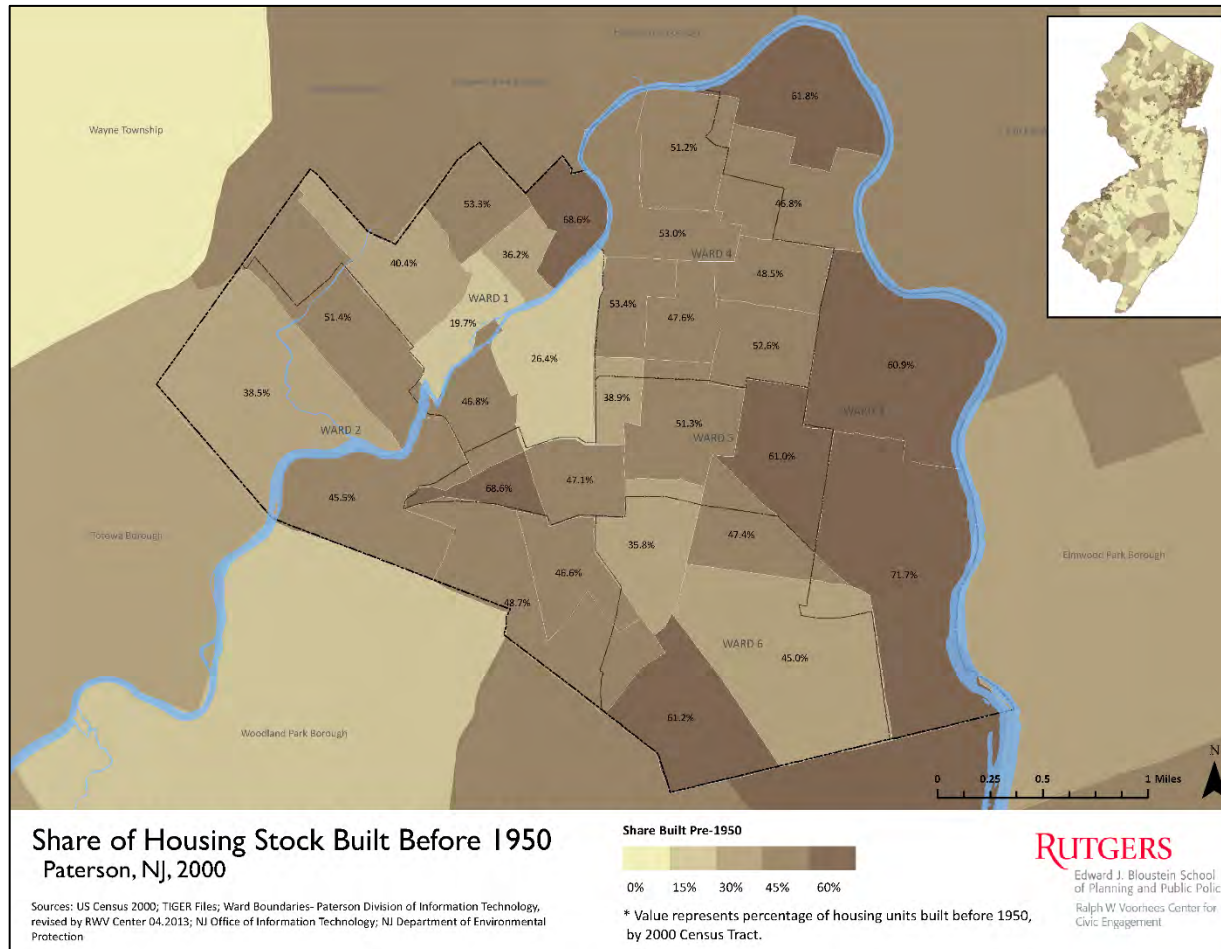
- Some properties sold repeatedly during that time frame

4th Ward Collaborative is coordinating responses to abandoned properties issues and includes representatives from

- Habitat for Humanity
- Paterson Housing Authority
- Local churches
- Local neighborhood organizations

(Interviews 2013)

Housing – Older Housing Stock



Housing Built Before 1950 (2000)

- Half of units were built before 1950

Concerns

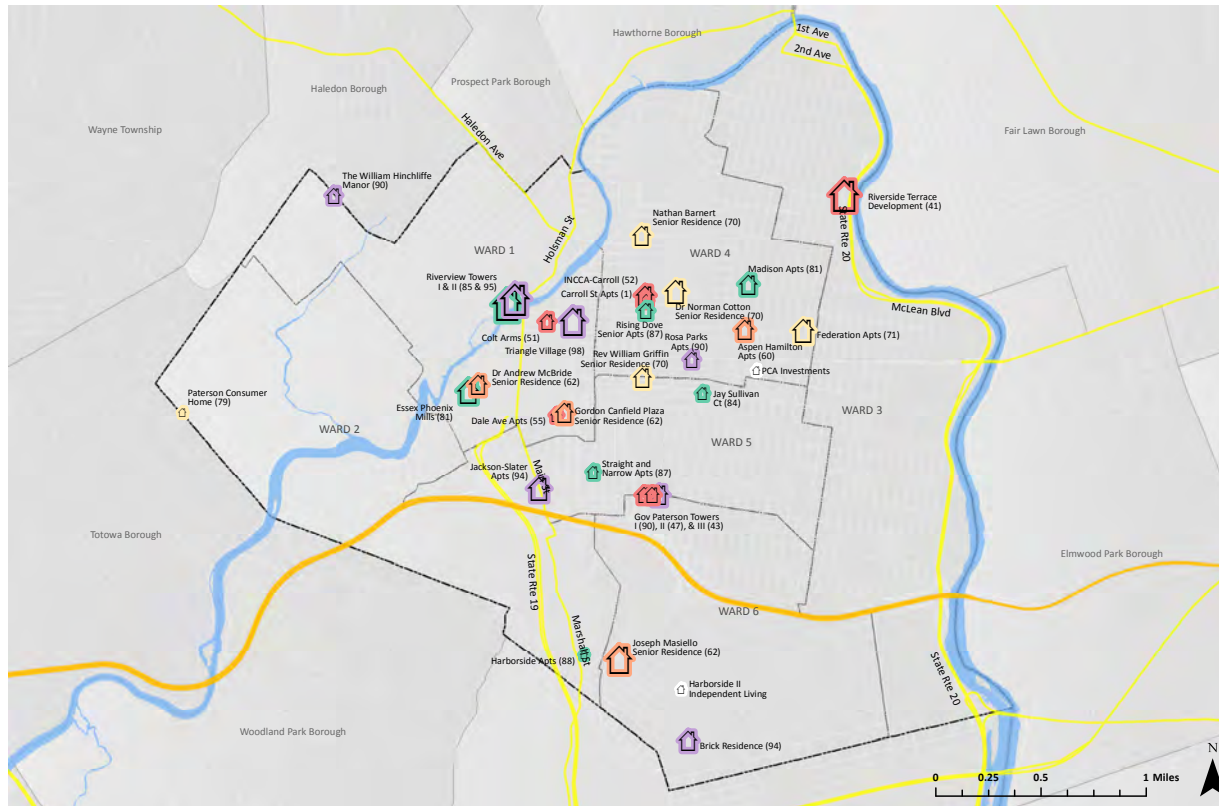
- More expensive to maintain
 - Higher utility costs
 - Need for weatherization
- Toxins
 - Lead paint
 - Asbestos
 - Lead in water pipes

Benefits

- Older housing in the Manor Section and East Side Park is in demand

(US Census 2000)

Housing - Federally Assisted & Public Housing Quality



Physical Inspection Scores, Public & Multifamily Housing
Paterson, NJ

Sources: US Department of Housing and Urban Development, HUD USER; Ward Boundaries - Paterson Division of Information Technology, revised by RWV Center 04.2013; NJ Office of Information Technology; NJ Department of Environmental Protection

Physical Inspection Score



* Most recent recorded physical inspection score (2010.)
Score under 60 is considered Failing.

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Public and Federally Assisted Housing Quality is Regularly Assessed

- Score below 60 is “failing”

Federally Assisted Properties (last available score)

- More than half (13) scored above 80
- 5 scored below 60

Public Housing (2010 scores)

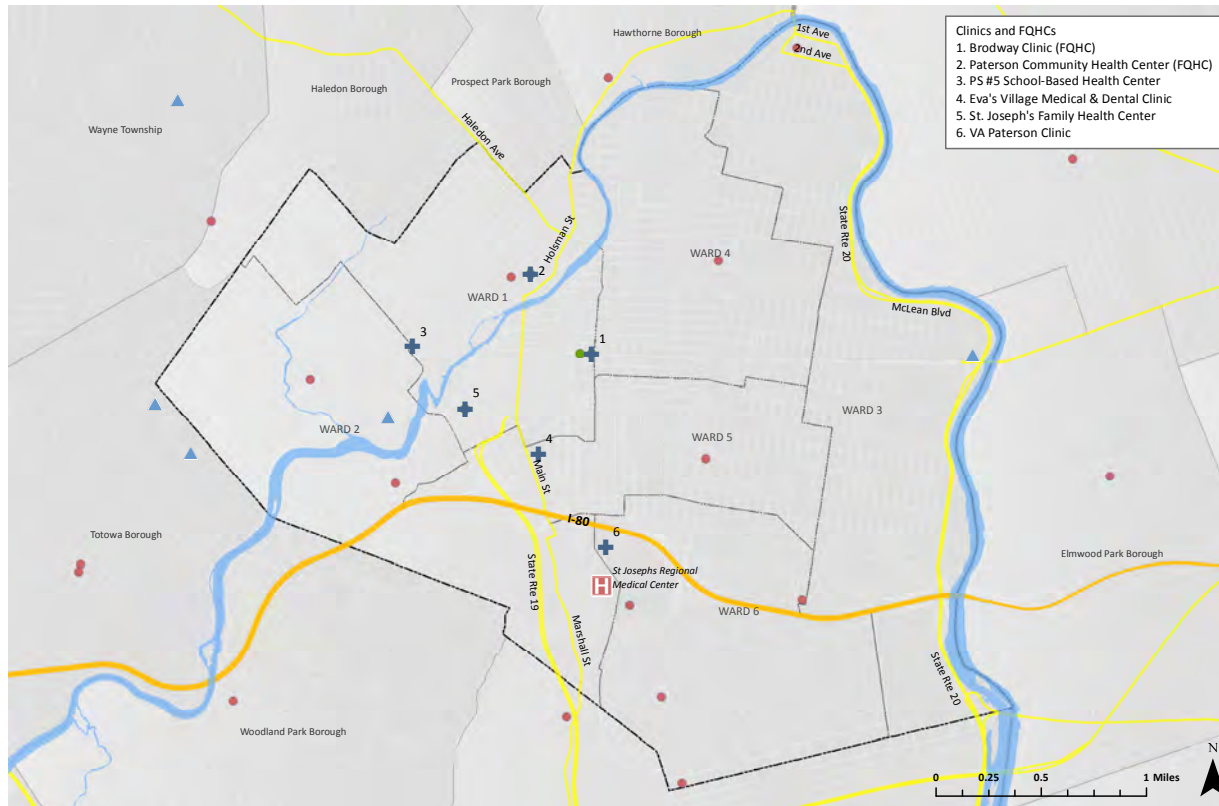
- Riverside Terrace: **41**
- Barnert, Cotton, & Griffin Senior Residences: **70**
- McBride, Canfield, & Masiello Senior Residences: **62**

(US HUD Multifamily and Physical Inspection Databases 2013)

Health

- Healthy children do better in school and Paterson families need more health resources
- Paterson health institutions provide services in some neighborhoods but with limited hours and services
- Prenatal care is fundamental to children's health but up to 15% of mothers do not receive it
- Paterson houses regional drug treatment centers which ensures access for local residents but draws people who are addicted who congregate in and around local health institutions
- Paterson has risks for elevated lead which is especially dangerous for children under 6
- St. Joseph's Hospital offers many programs but the campus is difficult to reach from some parts of the city and some residents may feel uncomfortable accessing services there
- Interviewees report need for affordable and accessible (language and cost): preventive dental care, mental health services for children and parents, support to fight drug use in homes and neighborhoods, asthma care, domestic violence prevention and assistance, and diabetes prevention and management

Health – Organizational Infrastructure



Health Infrastructure Overview Paterson, NJ, 2012

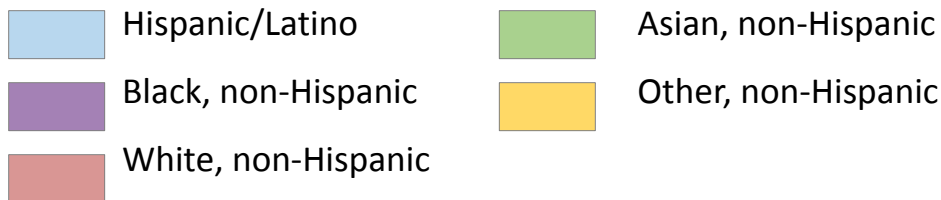
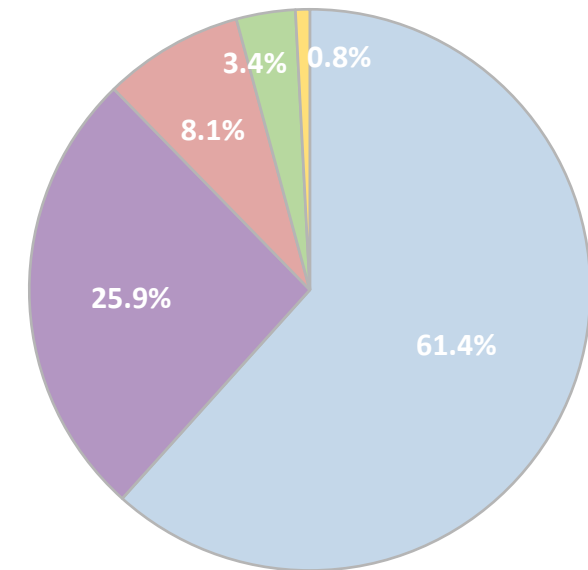
Sources: FQHCs - Health Resources and Services Administration 2013; Hospitals (2008), Nursing Homes (2010), EMS (2008) - NJ Office of Information Technology; NJ Dental Clinic Directory, 2014
Ward Boundaries - Paterson Division of Information Technology, revised by RWV Center 04.2013;
NJ Department of Environmental Protection

Paterson Health Infrastructure

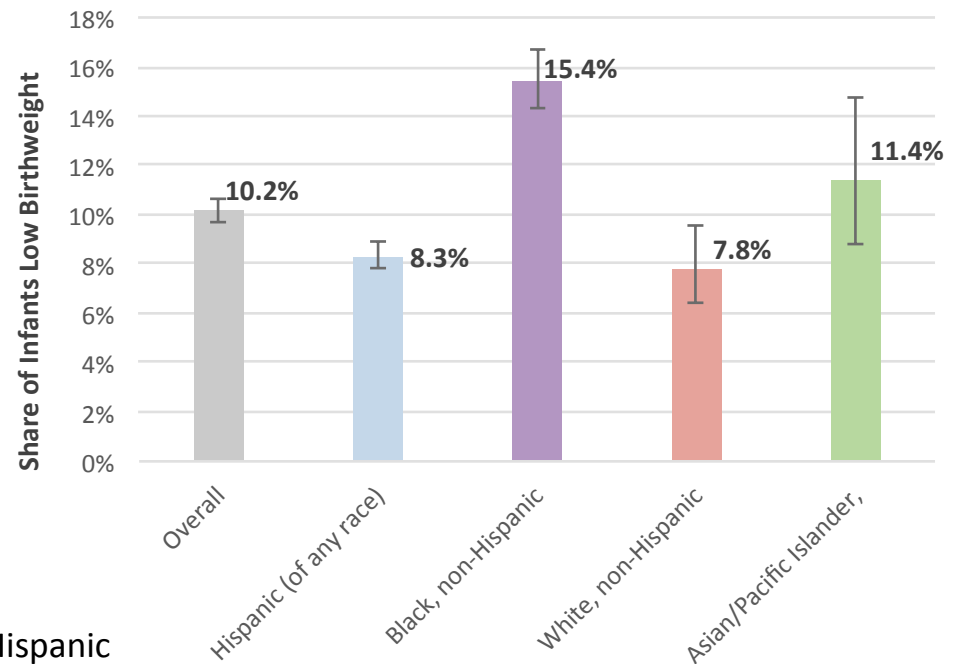
- St. Joseph's Hospital and Federally Qualified Health Centers (FQHC) provide comprehensive care but are not easily accessible for all residents
- Some Paterson Public Schools operate health clinics for children who attend those schools and their siblings
- Dental services are provided at FQHC locations, the Paterson Health Department, St. Joseph's Hospital, and via Paterson Community Health Center's Mobile Van

Health – Fertility & Prenatal Care

Share of Births by Race/Ethnicity of Mother, Paterson, NJ, 2005-2009



Share of Infants with Low Birthweight, by Race/Ethnicity of Mother, Paterson, NJ, 2005-2009



Source: NJ Dept of Health, Center for Health Statistics, NJ State Health Assessment Database, 2005-2009

Health - Behavioral and Mental Health

Behavioral and Mental Health

The research team identified behavioral and mental health programs in Paterson but interviewees stressed that there is unmet demand



Mental Health Facilities Paterson, NJ

Sources: Substance Abuse & Mental Health Services Administration (SAMHSA) "Facility Locator," US Dept of HHS, 2013; Division of Mental Health Services, NJ DHS; Hospitals - NJ Office of Information Technology, 2008; Ward Boundaries - Paterson Division of Information Technology, revised by RWV Center 04.2013; NJ Department of Environmental Protection

SAMHSA Listed Facility

- Mental Health
- Mental Health & Substance Abuse

NJ DHS Listed Facility

- Mental Health and/or Substance Abuse

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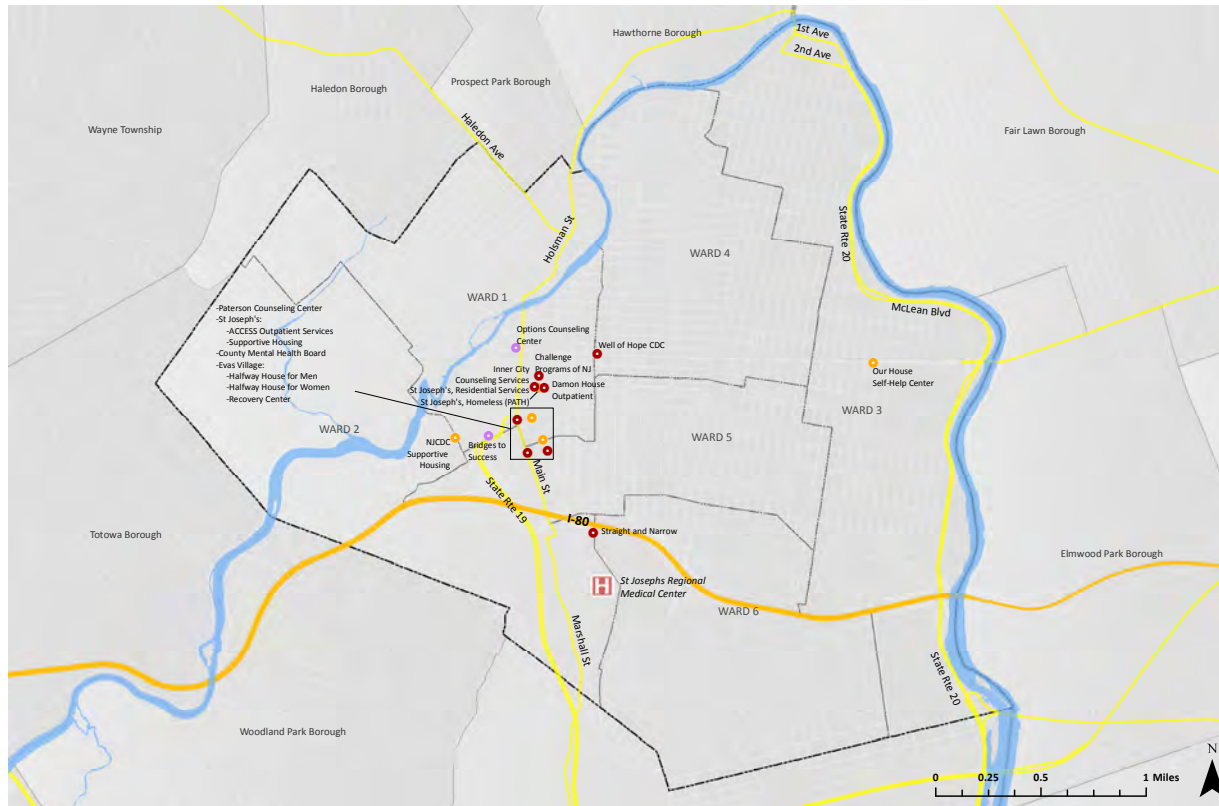
Health - Substance Abuse Facilities

Substance Abuse Facilities

Substance abuse facilities are accessible and also serve people from outside the city who need treatment and sometimes remain

Paterson, Passaic, and Wayne have drug treatment facilities that address addictions other than alcohol

Services are concentrated in downtown near the main branch of the Paterson Public library



Substance Abuse Facilities Paterson, NJ

Sources: Substance Abuse & Mental Health Services Administration (SAMHSA) "Facility Locator," US Dept of HHS, 2013; Division of Mental Health Services, NJ DHS; Hospitals - NJ Office of Information Technology, 2008; Ward Boundaries - Paterson Division of Information Technology, revised by RWV Center 04.2013; NJ Department of Environmental Protection

SAMHSA Listed Facility

- Mental Health & Substance Abuse
- Substance Abuse

NJ DHS Listed Facility

- Mental Health and/or Substance Abuse

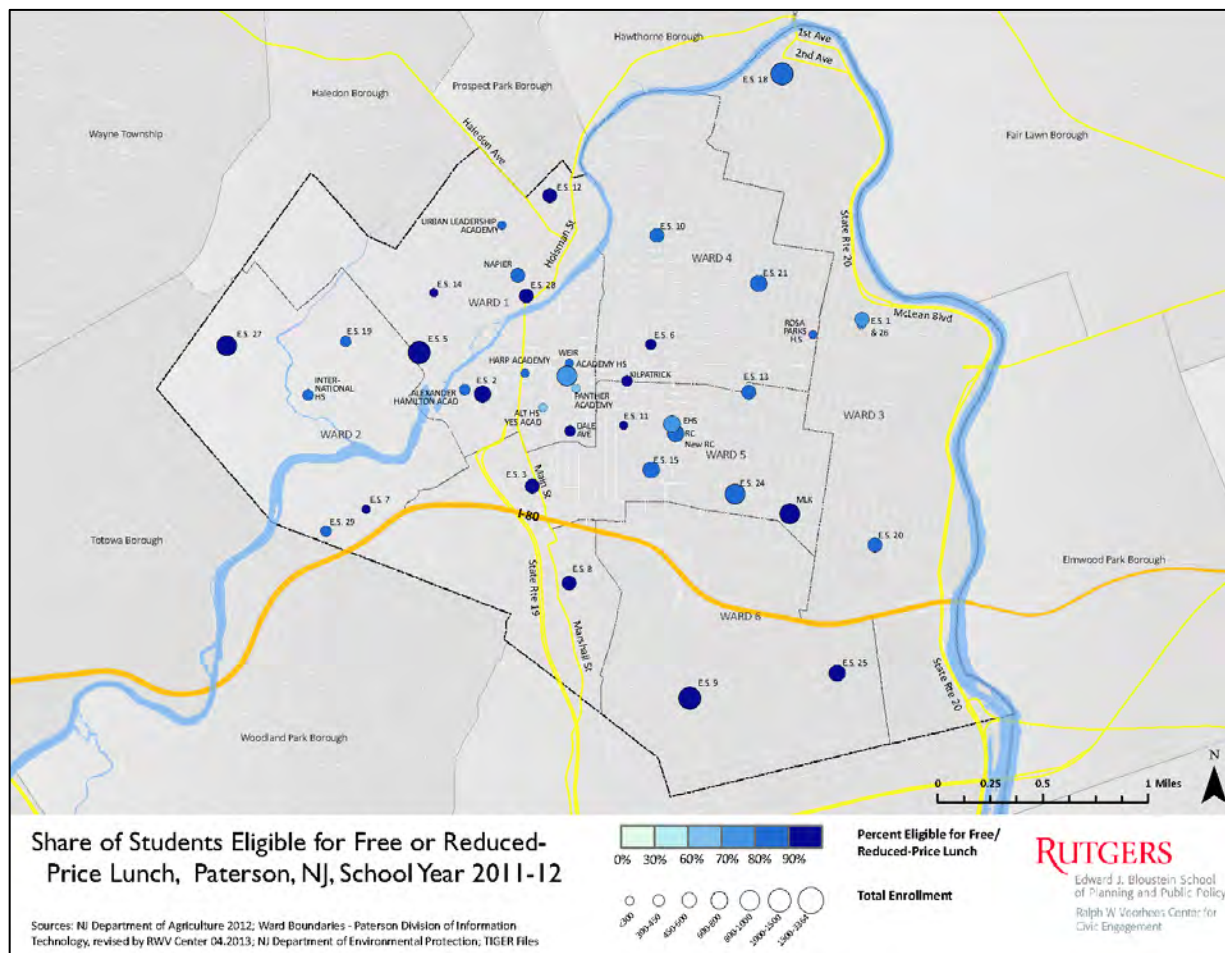
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Health - Food Security

Children need access to healthy, affordable, culturally relevant food

- 85% of district students qualify for free or reduced lunch
- Every district school is at least 60% free or reduced lunch eligible
- Nearly 1/3 of Paterson residents surveyed say “safe and nutritious food is either somewhat or very unavailable in their communities” (United Way, *Where's the Food*, 2012)
- Interviewees report that a concerning number of children do not eat between lunch at school one day and lunch at school the next
- Interviewees note prenatal nutrition is important to women's and children's health

Health - Food, Nutrition and Hunger

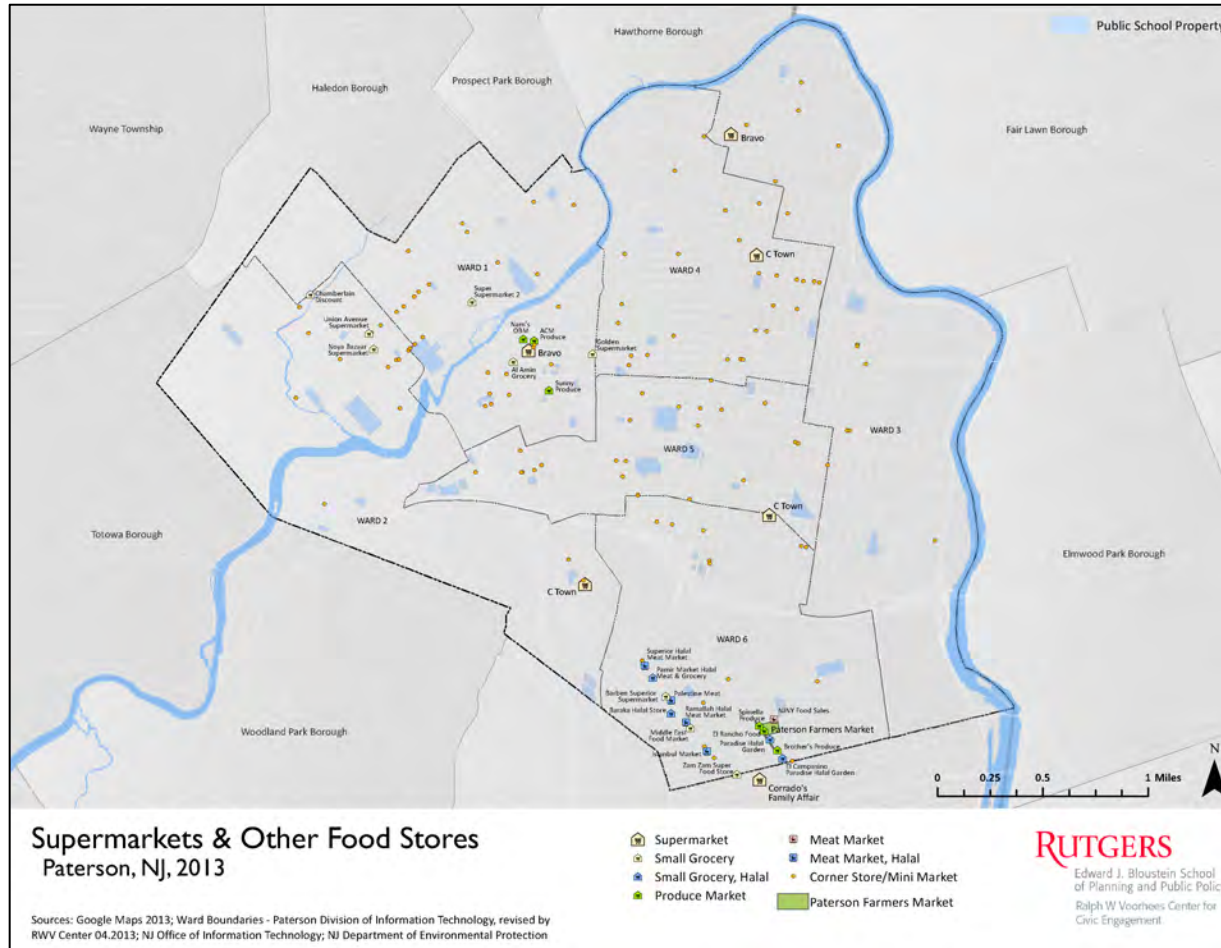


Free and Reduced Price Lunch Eligibility

- Because 85% of students districtwide (and >60% of children at each school) qualify for free or reduced price lunch, schools are an excellent place to ensure that children have access to healthy food (SY 2011-12)
- Breakfast-After-the-Bell may help ensure that children eat breakfast and school food quality can be further improved

(NJ Department of Agriculture 2012)

Health - Food, Nutrition & Hunger



Accessing Fresh Food

- Many interviewees reported that some children do not eat between lunch at school one day and lunch at school the next (Interviews, 2014)
- Nearly 1/3 of Paterson survey respondents felt “safe and nutritious food is either somewhat or very unavailable in their communities” (United Way 2012)
- Smaller supermarkets and corner stores are located in many neighborhoods but may lack fresh food

Food, Nutrition and Hunger



Urban Agriculture and Community Education

- Community organizations run community gardens and educational programs to teach children how to grow and eat fresh food
- CityGreen pictured on the top left and bottom right provides children with opportunities to grow and cook fresh food. Their summer youth program, pictured on the bottom right includes summer youth interns who teach Paterson summer recreation participants how to make pasta from eggplant and fresh sauce from tomatoes



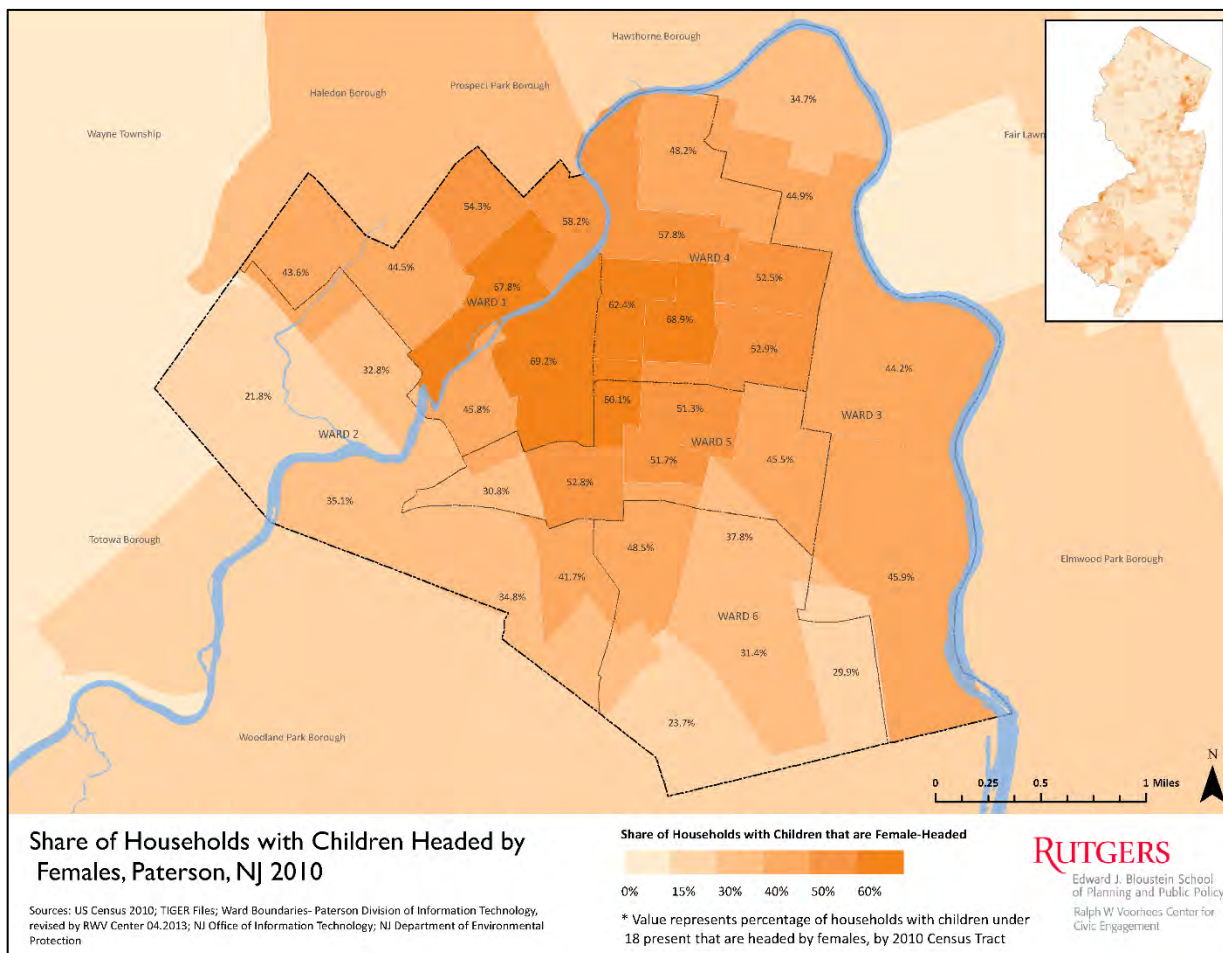
Photos: K Newman, 2013.

Parent and Caregiver Support

Parents need as much support as children

- 43% of households with children are headed by single women; 5,409 children under 18 live in grandparent-headed households and 51% of those children are 5 years old or less
- Immigrants are the fastest-growing segment of the parent population; they need special support, services, translation, and documents in their native languages
- Many immigrant and native-born parents dropped out of school early and lack the ability to fully support school work; further, parents' own negative school experiences impact their expectations for their own children
- Many parents work multiple low-wage jobs that make it difficult to attend and communicate with schools; improving income potential through education is essential
- Adults have access to some ESL, GED, job training and parenting programs but there is no central hub to find programs citywide and programs may be full, not locally accessible, or not offered in speakers' native languages
- Interviewees note that parents face cultural and language differences when addressing teachers and other providers and say that outreach programs must be sensitive to low income, working parents' realities which include flexible schedules, transportation, and safety at evening appointments and school meetings

Caregivers - Female-Headed Households



Female-Headed Households

Share of all households with children that are female-headed in 2010

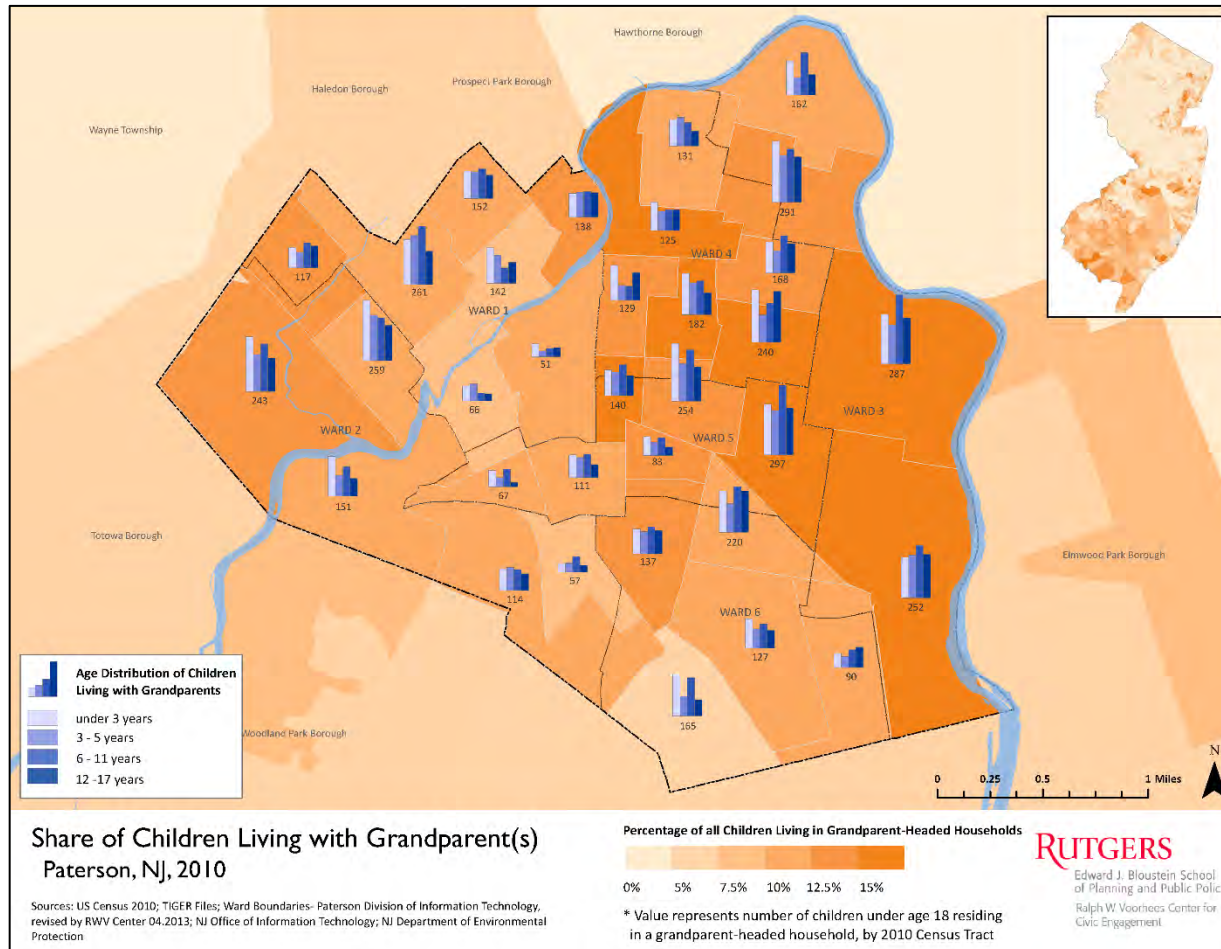
- Paterson: **43%**
- Passaic County: **26%**
- New Jersey: **21%**

Share of female-headed households exceeds 60% in 2010 in some census tracts in

- Wrigley Park
- Northside
- Downtown
- Sandy Hill

(US Census 2010)

Caregivers - Grandparents



Children Living With Grandparents

- 5,409 children under 18 live in grandparent-headed households
 - 51% of those children are 5 years old or less
- (2010 Census)

Of children under 18

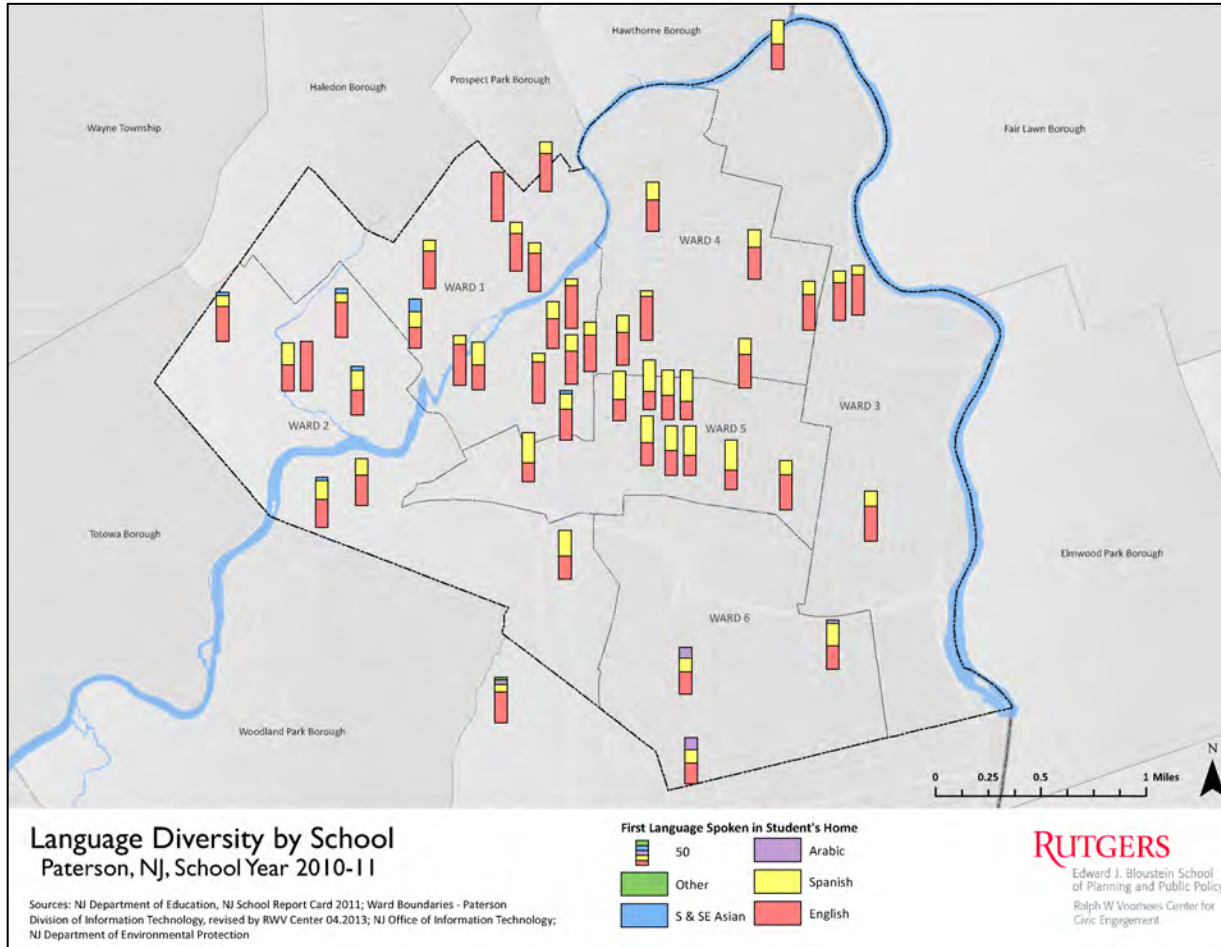
- 10% live with grandparents (+/-1.7)
 - 4% live with other relatives (+/- 0.9)
- (2008-2012 ACS)

Interviewees stated that many children help younger siblings

- Homework
- Household care
- Meal preparation

(Interviews 2014)

Caregivers - Language Diversity



Linguistically Diverse City

Languages commonly spoken in homes of schoolchildren

- Spanish
 - Schools across Paterson include families who speak Spanish at home
 - More than 50% of families at some schools speak Spanish at home especially in Ward 5
- Arabic
 - Families at some schools in South Paterson speak Arabic at home
 - 21% at School 9
- Bengali
 - Many families in Totowa speak Bengali at home
 - 25% at School 5

(NJ Dept of Education 2013)

Caregivers - Adult Education

Adult Education

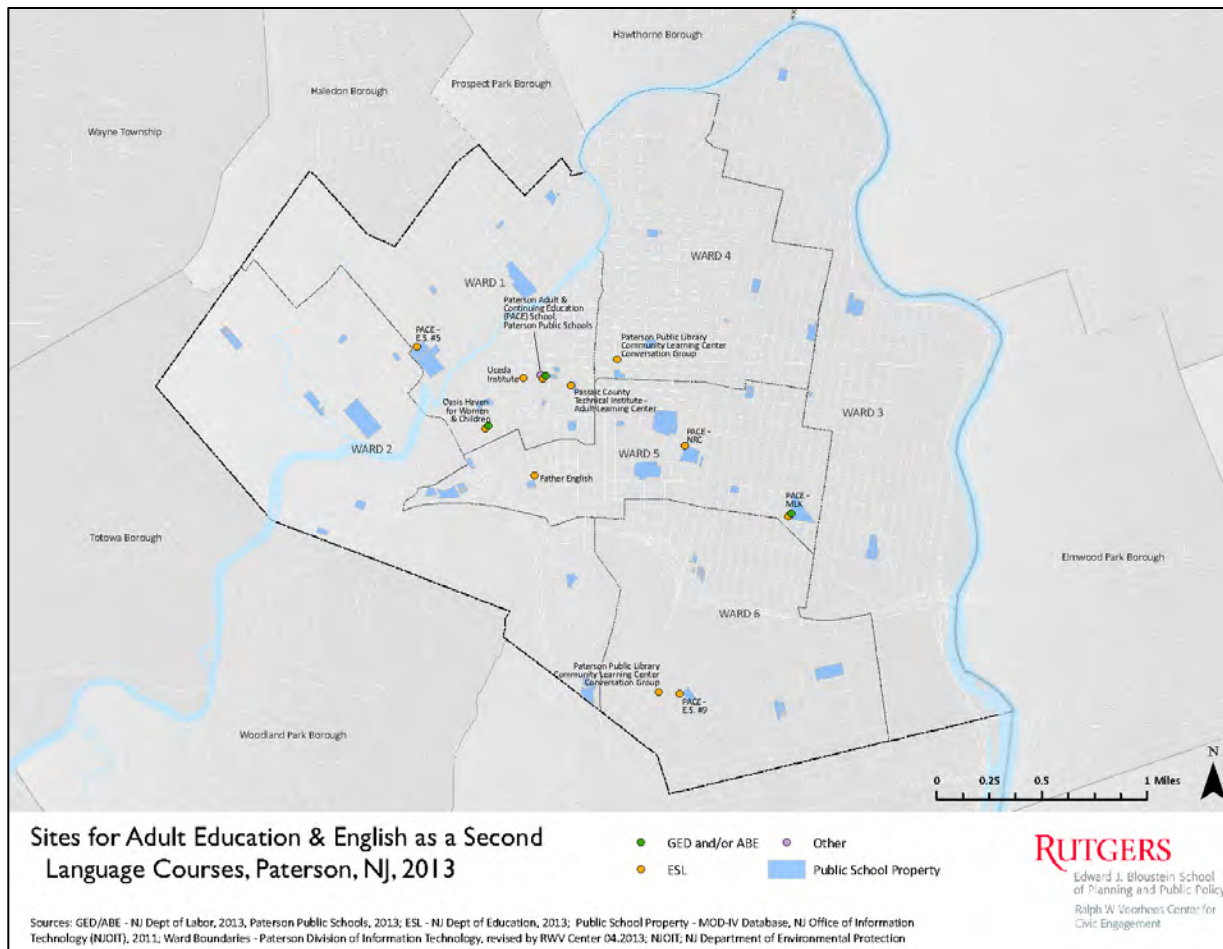
Many agencies provide adult education and there is additional demand for courses and coordinated information about course offerings for

- ESL
- GED
- Job training
- Higher education
- Parenting

Interviewees asked for

- Neighborhood based instruction
- Day and evening classes
- Classes in different languages
- Educational pipelines so that adults can continue to develop their skills

(Interviews 2013)



Access to Quality Children's Programs

Preschool positively impacts academic outcomes but many families are not aware of or able to access free “Abbott” programs

- English language learners make up a significant proportion of school students; in some Ward 5 schools English language learners are the majority
- Paterson student demand for safe after-school and summer education and enrichment programs exceeds supply
- Interviewees note that location, quality and staff language diversity of preschool and family services such as before- and after-care (especially funding rules for wrap around care) impact use
- Interviewees report that nonprofits seek ways to partner more effectively with the district to identify and serve children with learning disabilities

Children's Programs - Preschool

Preschools

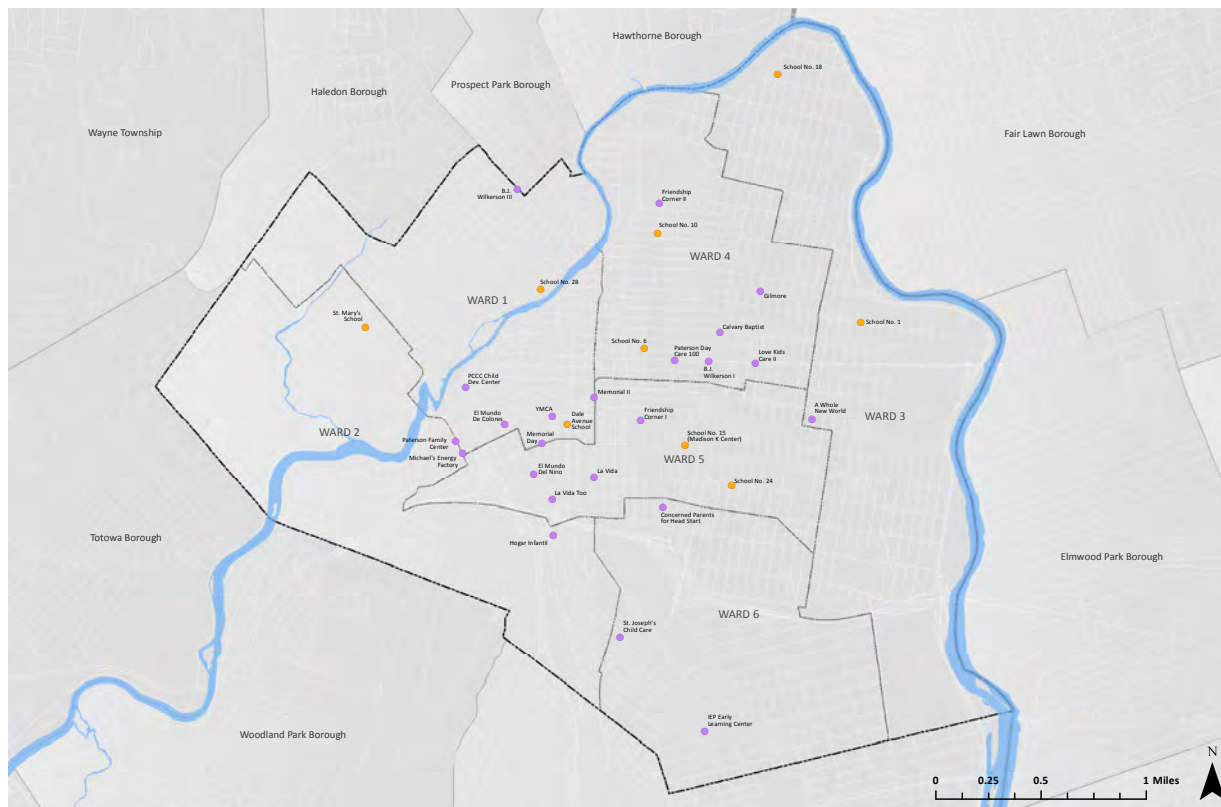
- 32 Total: 9 District, 23 private
 - Ward 1: 9 preschools
 - Ward 2: 3 preschools
 - Ward 3: 3 preschools
 - Ward 4: 8 preschools
 - Ward 5: 6 preschools
 - Ward 6: 3 preschools

- 58 Early Head Start Slots

Preschool Attendance (2008-2012)

- 3,625 (± 434) children attend nursery school and preschools
- 65.9% (± 4.9) of children 3 and 4 years old are enrolled in school
 - 96.4% (± 2.4) attend public schools
 - 3.6% (± 2.4) attend private school

(ACS 2008-2012; PPS 2013; Interviews 2013)



Abbott Preschools Paterson, NJ, 2013

Sources: Preschool Locations - Paterson Public Schools, 2013; Ward Boundaries - Paterson Division of Information Technology, revised by RWV Center 04.2013; NJ Office of Information Technology; NJ Department of Environmental Protection

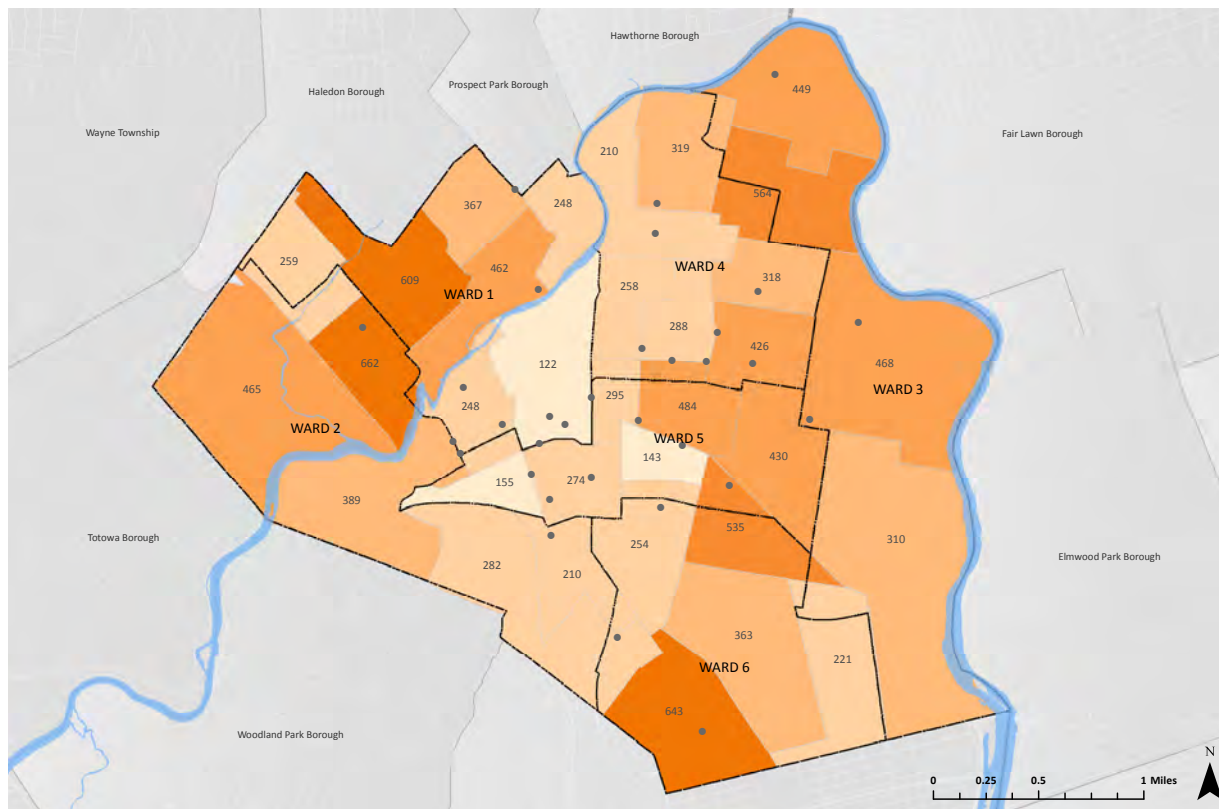
- Preschool (Abbott, in-District)
- Preschool (Abbott, NAEYC Accredited)

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Children's Programs - Preschool

Preschool

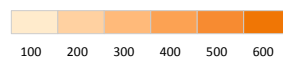
This map shows the number of children under 5 in 2010 and the location of preschools. Most preschools are located in and around the downtown and are not necessarily within walking distance of some neighborhoods.



**Children Under 5 by Census Tract
Paterson, NJ, 2010**

Sources: US Census 2010; Ward Boundaries - Paterson Division of Information Technology, revised by RWV Center 04.2013; NJ Office of Information Technology; NJ Department of Environmental Protection

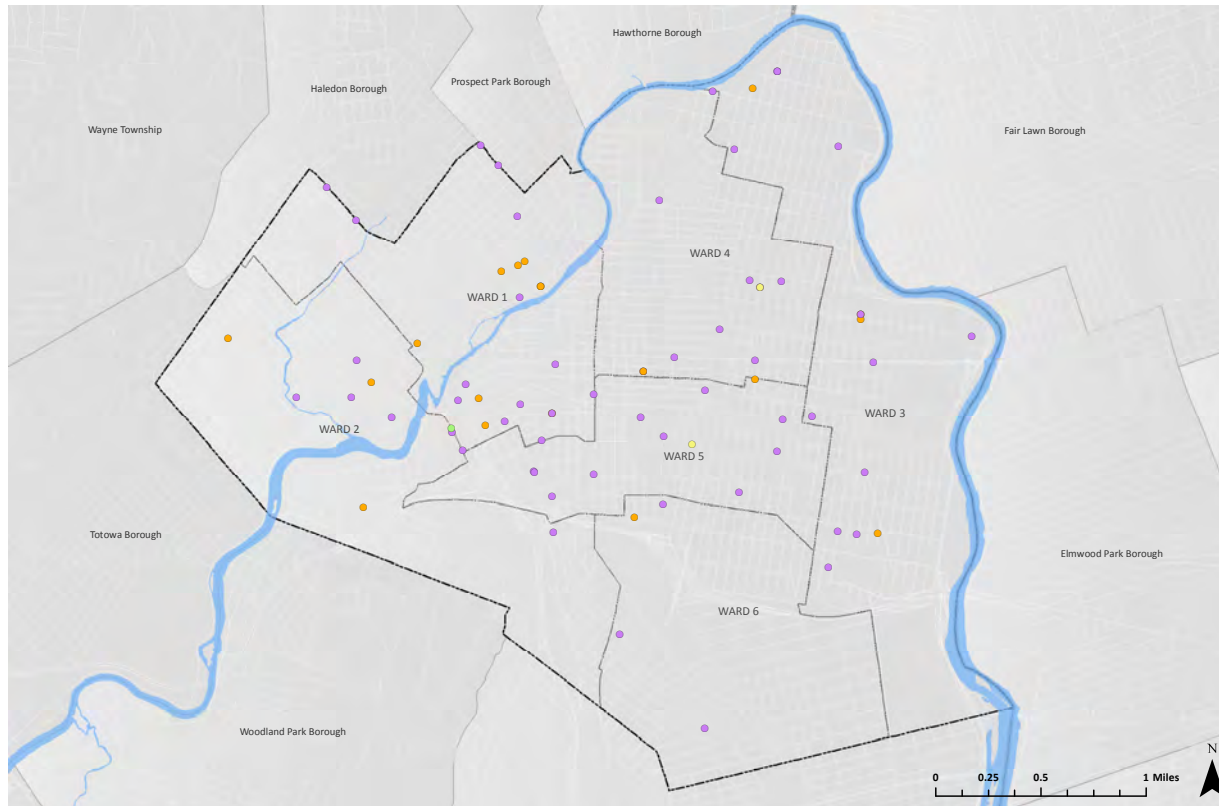
Number of Children Under 5



* Value represents the number of children under 5, by 2010 Census Tract

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Children's Programs - Childcare Centers



Childcare Centers Paterson, NJ, 2013

Sources: Preschool Locations - Paterson Public Schools, 2013; Ward Boundaries - Paterson Division of Information Technology, revised by RWV Center 04.2013; NJ Office of Information Technology; NJ Department of Environmental Protection

- After School
- Full Day and After School
- Full Day
- Half and Full Day

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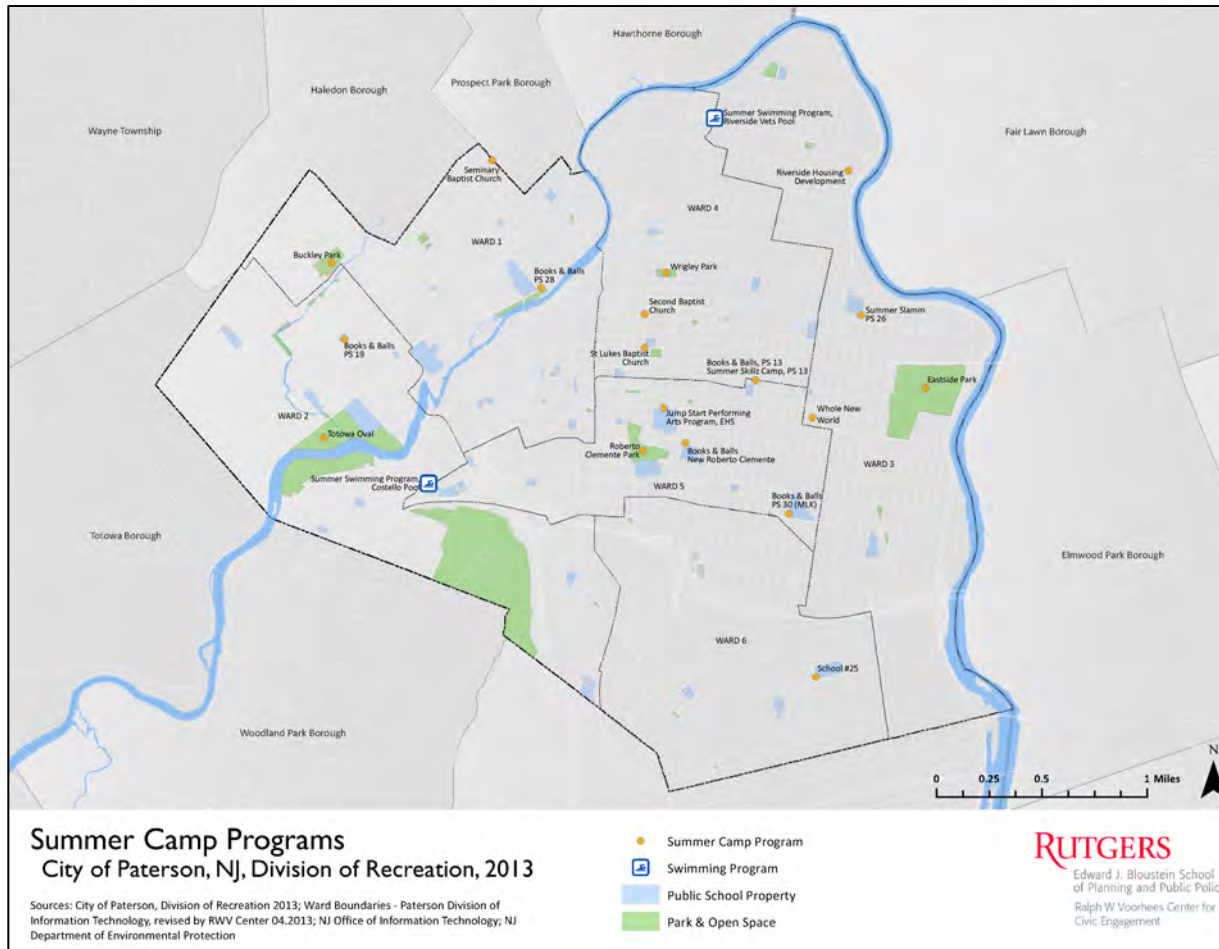
Childcare Programs

- 55 full day programs
 - 19 after-school
 - 2 half and full day
 - 1 full day and after-school program
-
- Interviewees note that some parents travel across the city to use particular centers based on reputation, past use, or language/cultural ability
 - There is demand for more cultural enrichment in after-school programs

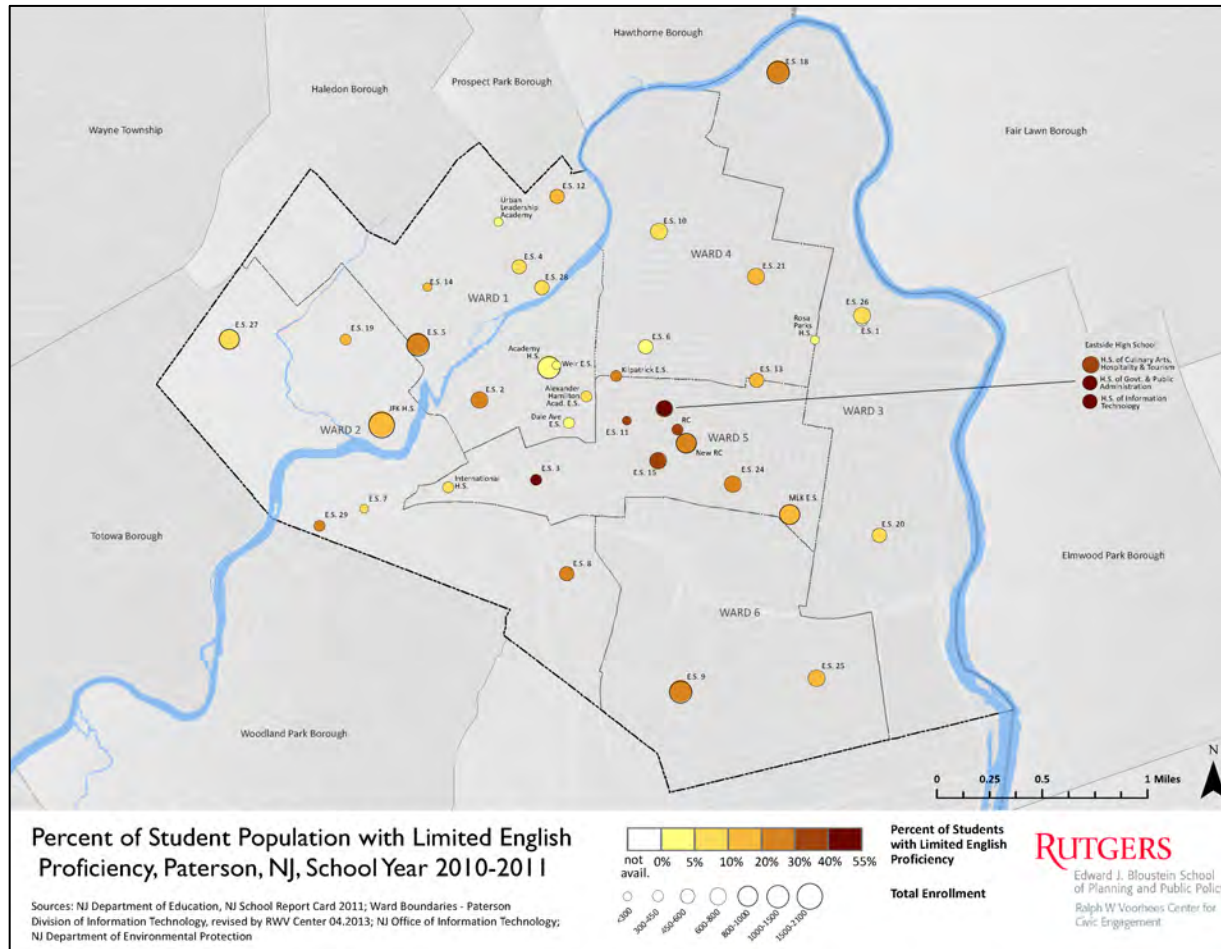
Children's Programs - Summer Camp Programs

Summer Camp

City of Paterson Division of Recreation Summer Camp Programs are offered at 18 locations



Children's Programs - Limited English Proficiency



Limited English Proficiency

Highest percentages of students with limited English proficiency

- Ward 5 (EHS, RC, New RC, PS 11, PS 15, PS 3, PS 24)
- South Paterson (PS 9)
- Riverside (PS 18)
- Totowa (PS 5)

- Newcomer school at School 11 for grades 4 through 8
- Bilingual emphasis in other schools
 - Arabic in School 9
 - Bengali in School 5
- Not all children have access to ESL classes appropriate to their language and level

(Interviews 2013; NJ Dept. of Education 2012)

Neighborhood Based Services

- Create neighborhood centers possibly at public schools and offer education (ESL, GED, tutoring), after-care, cultural opportunities, health services and education, parenting classes, immigration information and services, recreation space and programming, library book mobile, and healthy fresh food, cooking and nutrition classes
- Create one-stop-shop immigrant service and information centers
- Organize line level social workers and those who work directly with families such as family workers in the Healthy Families Program and Abbott preschools to learn about service needs; provide these workers with information that providers want delivered to residents in a coordinated way
- Build the capacity of Paterson's nonprofit organizational sector; increased capacity could help raise Paterson's profile as a place for philanthropic investment

Ways to Use This Report

- Know who does what in the city, share materials and provide referrals
- Find a voice in key issues even if you do not work directly with them; support nonprofit partners in efforts to improve
 - Housing
 - Health
 - Food security
 - Parent support
 - Quality children's programs
- Know who lives in your neighborhood; when possible, hire staff with language and cultural competency
- Support whole families to support children
- Provide services within neighborhoods; offer services in multiple languages with multicultural sensitivity, where possible

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Many Thanks

- Taub Foundation
- Boys & Girls Club of Paterson and Passaic
- CUMAC
- Habitat for Humanity
- Housing Authority of the city Of Paterson
- Inspiring South Asian Youth (i-Say)
- Latino Service Center
- NJCDC
- Partnership for Maternal and Child Health of Northern NJ
- Paterson Alliance
- Paterson Education Fund
- Paterson Family Success Center
- Paterson Public Library
- Paterson Public Schools
- St. Luke CDC
- St. Pauls CDC
- United Way of Passaic County
- 4Cs of Passaic County

Impact of Paterson's Environment on Children

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