

Center for the Study of Brooklyn

Introduction & Brooklyn Data

October 15, 2011





What do we do, and **how** do we do it?

Gretchen Maneval, Director
Center for the Study of Brooklyn



What do we do?

The **Center for the Study of Brooklyn** at Brooklyn College is the **only research center** devoted exclusively to the study of public affairs in the borough.

1. We provide access to and produce **relevant data and research** about Brooklyn
2. We facilitate **strategic planning initiatives** and **community needs assessments**

Our work **informs and enhances policy, programmatic and funding decisions** of Brooklyn-based community groups and institutions, and local government and businesses, and supports the work of researchers and media in the borough.



How do we do it?

- We provide **data analysis and mapping technical assistance** using existing **data sets**, primary data collection via **surveying**, and **mapping** using geographic information system (GIS) software. The result is customized reports for Brooklyn-based groups and researchers that support funding proposals, advocacy efforts, changes in programming and Brooklyn-focused research.
- We facilitate **strategic planning initiatives** and **community needs assessments** in partnership with Brooklyn community-based groups by convening stakeholders in **focus groups** and conducting **surveys** with constituencies. We also co-sponsor **conferences** with our community partners to engage stakeholders, share what we've learned from them and launch the implementation of plans and programming.



Data Analysis and Mapping Technical Assistance

Over 40 pro bono customized reports in the last 2 years

Example 1:

Community District 14 Family and Youth Data

- **Produced For:** Midwood Development Corporation, April 2010
- **Purpose:** To provide backup data to the Midwood Development Corporation to advocate for city funding for after-school programs at P.S. 193 and P.S. 197, both of which were threatened with being defunded.
- **Testimonial:** *“The Center for the Study of Brooklyn at Brooklyn College was very helpful in preparing an impressive customized report with data that highlights the specific need in our community. As a local nonprofit with limited time and resources, it is very helpful to have a reliable community partner like the Center for the Study of Brooklyn. Thanks again to you and your researchers.”* – Samuel Moskowitz, Director of Operations, Midwood Development Corporation



Data Analysis and Mapping Technical Assistance

Over 40 pro bono customized reports in the last 2 years

Example 2:

Haitian Demographic Information

- **Produced For:** Brooklyn Community Foundation and United Way of NYC, January 2010
- **Purpose:** Following the devastating earthquake in Haiti, the Brooklyn Community Foundation reached out to the Center for the Study of Brooklyn seeking basic demographic data on Haitians in Brooklyn, New York City and the United States to inform an effort to assist the local Haitian community through the formation of the “New York City Haitian Community Hope and Healing Fund.”
- **Testimonial:** *“The speed with which the Center was able to produce this comprehensive snapshot of the City’s Haitian community was incredibly helpful in focusing our efforts, working with a group of local Haitian leaders and nonprofit executives, to create the Hope and Healing Fund as a local response to the Earthquake in Haiti.”* – Ben Esner, Senior Vice President for Programs, Brooklyn Community Foundation



Strategic Planning and Community Needs Assessments

Five recent “Special Projects”

Coalition for the Improvement of Bedford Stuyvesant (CIBS) RBA

- In partnership with the Coalition for the Improvement of Bedford Stuyvesant (CIBS)
- In support of CIBS’s Results Based Accountability (RBA) project
- The Center for the Study of Brooklyn is collecting and analyzing Population Measures Headline Indicators, and producing trends maps so that CIBS may target their outreach and programming efforts

Sunset Park Promise Neighborhood Planning Project

- One of only 21 grants awarded nationally by the U.S. Department of Education
- In partnership with Lutheran Family Health Centers (LFHC)
- The Center is facilitating a community asset and needs assessment, and producing supporting data analyses and reports. The School of Education at Brooklyn College is serving as the education consultant for the project.



Strategic Planning and Community Needs Assessments

Five recent “Special Projects”

Building Strong Community Networks

- In partnership with the Heart of Brooklyn (HOB), a consortium of central Brooklyn’s most esteemed cultural institutions
- A cultural research project funded by a National Leadership Grant from the federal Institute of Museum and Library Services (IMLS)
- The Center provided insight as to the most relevant issues impacting Brooklyn, based upon preliminary work with the Brooklyn Trends Report, producing corresponding data analyses and mapping, and helping to identify and convene Brooklyn-based stakeholders for this planning grant

Hope and Healing Fund

- In partnership with the Brooklyn Community Foundation and the United Way
- Via focus groups and surveying, the Center assessed the needs of Haitian immigrants in Brooklyn by working with 12 community-based groups supported by the Hope and Healing Fund

Brooklyn HIV/AIDS Strategic Plan

- In partnership with the Brooklyn Linkage to Care Coalition and the NYC DOHMH
- The Center facilitated focus groups with stakeholders, drafted a strategic plan, launched the implementation of the plan via a borough-wide conference and has continued to support the implementation via representation on working group committees



Big plans for 2012!

Brooklyn Trends Report and Neighborhood Reports

Brooklyn Trends Report

- Featuring qualitative and quantitative exploration of indicators in areas of Arts and Culture, Civic Engagement, Demographics, Economy and Housing, Environment, Health, Public Safety and Youth and Education
- Over 120 advisors engaged via interviews, surveys and meetings
- The BTR highlights important issues impacting the borough, prioritized by advisors, and articulated via narrative, graphs, charts and mapping
- Early 2012 launch will include conferences, presentations, media releases and web-based content

Neighborhood Reports

- “At A Glance” neighborhood reports for each of Brooklyn’s 18 Community Districts will complement the Brooklyn Trends Report
- Reports will include basic demographic indicators, as well as highlights for each of the eight theme areas of the Brooklyn Trends Report
- Accessible via the web for use by community groups, elected officials, researchers, media, etc.



Other Resources on the Center's Website

www.studybrooklyn.org

Brooklyn Organizations Directory

- Web-based and first of its kind for the borough
- Includes over 1200 Brooklyn community organizations and institutions
- Searchable by 15 different service categories, zip code, neighborhood, organization, executive director name and key words

Links to Data Resources

- Web-based sources for Brooklyn data and research
- Currently developing a significantly expanded guide including both publically accessible data sets and those the Center has acquired licenses to
- New guide will allow groups and individuals in Brooklyn to conduct their own data analysis, or better inform them about the type of data the Center has access to so they can make specific requests for data analysis and mapping technical assistance



Other Resources on the Center's Website

www.studybrooklyn.org

Brooklyn College Brooklyn Research

- Profiles of 30 Brooklyn College faculty whose recent research has focused on Brooklyn
- To assist community-based organizations and institutions connect with academic experts at Brooklyn College to assist with their research needs

Brooklyn Elected Official and Community Board Directory

- Profile and contact information for all Brooklyn elected officials and community boards
- Features descriptions of the various functions of local, state and federal government entities

Brooklyn

Data

Presentation:

- Reference Maps
- About the Data
- Brooklyn At A Glance
- Brooklyn Neighborhood Stats

Reference Maps

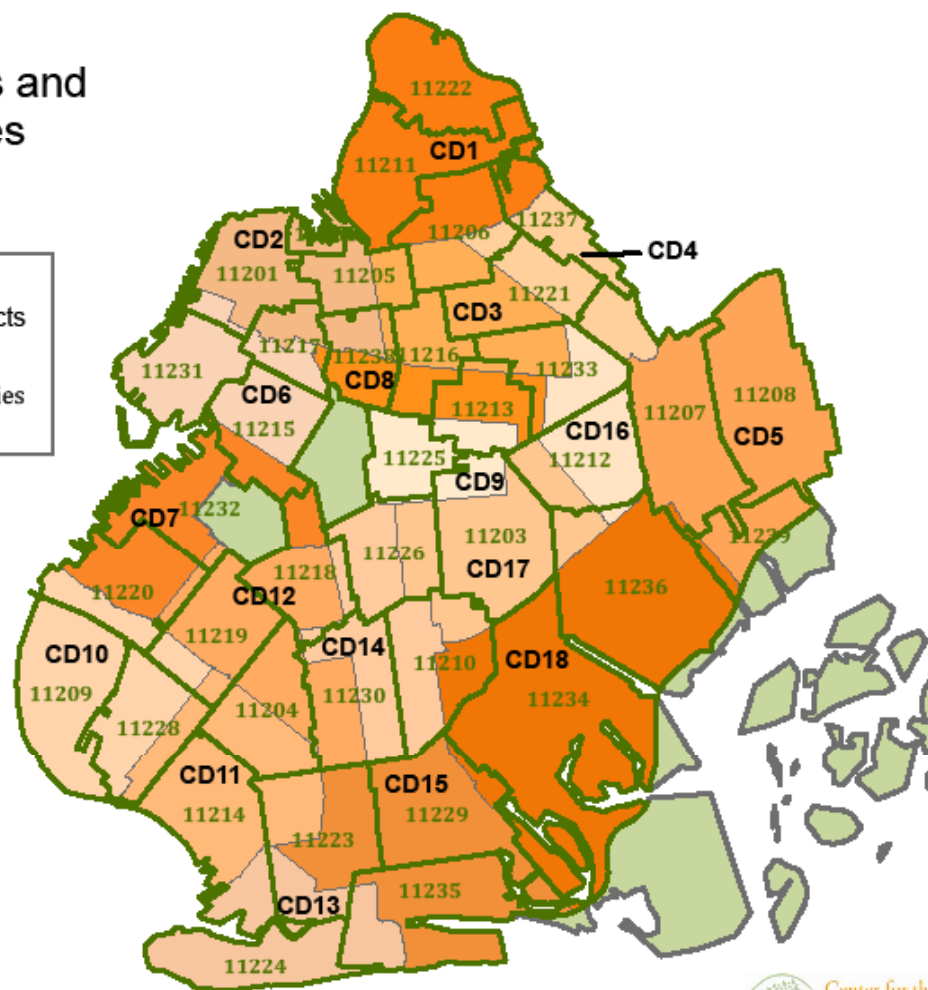
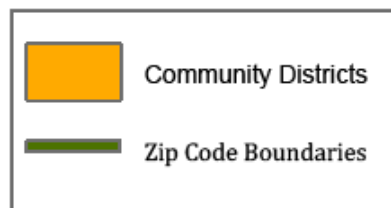
Brooklyn Neighborhoods within Community Districts



Data Source: Population Division, Department of City Planning, City of New York

Reference Maps

Brooklyn Community Districts and Zip Code Boundaries



Data Source: Population Division, Department of City Planning, City of New York

Reference Maps

Brooklyn

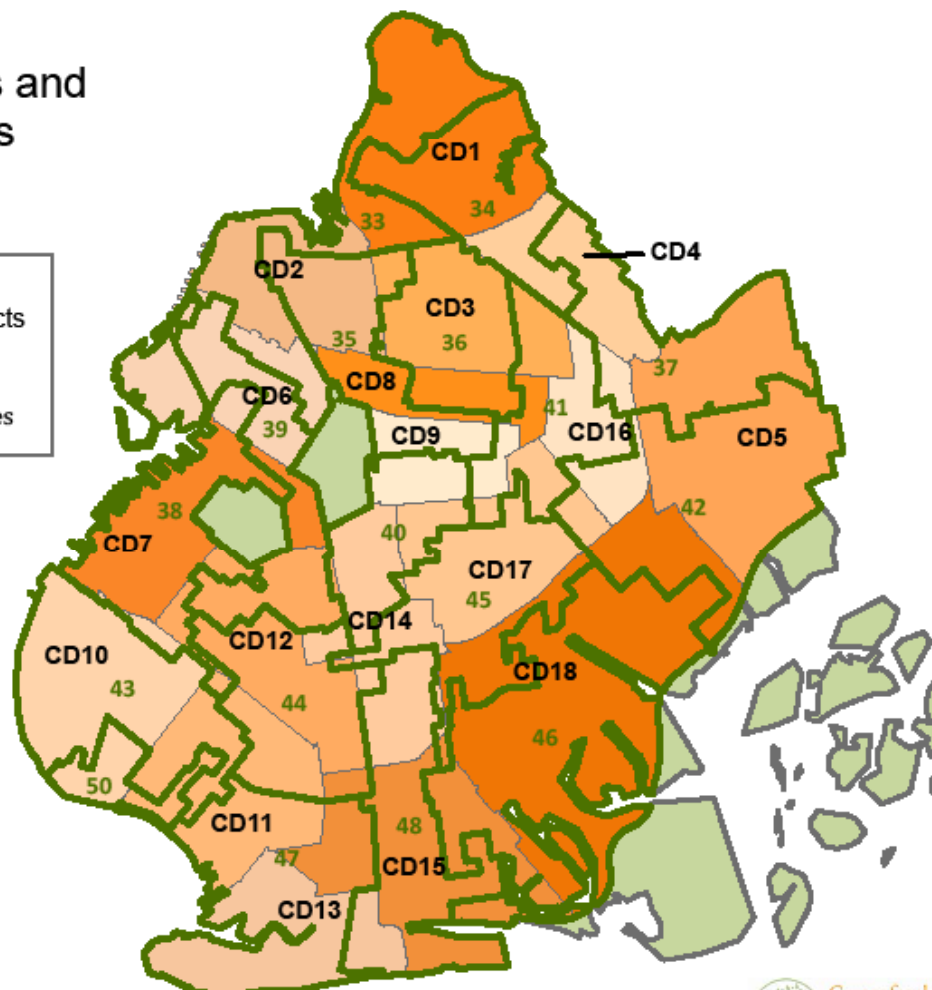
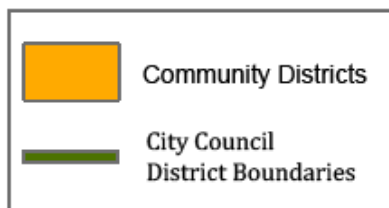
Community Districts and
United Hospital Fund Neighborhoods



Data Source: Population Division, Department of City Planning, City of New York

Reference Maps

Brooklyn Community Districts and City Council Districts



Data Source: Population Division, Department of City Planning, City of New York

About The Data

- The **Center for the Study of Brooklyn** at Brooklyn College uses data from the **American Community Survey (ACS)**, which is administered annually by the U.S. Census Bureau.
- The **ACS data** include self-reported demographic, economic, social and housing information for every county in the U.S.
- To improve statistical validity, the **Center** uses:
 - the most recent **5 year estimates (2005-2009)**, which can be spatially presented by census tract or 49 Brooklyn neighborhoods.
 - the most recent **3 year estimates (2007-2009)**, which can only be presented by community district or for the entire borough.
- The **Center for the Study of Brooklyn** has access to and uses more than **80 data sets** (in addition to Census data) for our data analysis and mapping technical assistance, our special projects, and for our forthcoming Brooklyn Trends Report. *A list of data sets and relevant links is available on the Center's website- www.studybrooklyn.org*

Brooklyn

At A Glance

Population (2007/09)

- Since 1990, approx. 4% increase from 2.29 to 2.55 million people
- 42% increase in foreign born since 1990 to 37% (2007/09)- although foreign born number has remained steady since 2000; 16.5% of Brooklynites are not a citizen

Race/Ethnicity (2007/09)

- Approx. 1/3 White, 1/3 Black, 1/5 Latino, 1/10 Asian
- Top 5- African American (12%), Religious Responses (7.4%), Puerto Rican (6%), Italian (5.8%), Chinese (4.7%)

Languages (2007/09)

- Approximately 54% speak English as their primary language; top 5 languages after English are: Spanish (16.9%), Chinese (5.6%), Russian (5.4%), Haitian Creole/French (3.9%), Yiddish (3.7%)
- Since 1990, Brooklynites not speaking English well or at all went up from 9.4% to 13.2%; linguistically isolated households rose 12.3% to 18.1%

Brooklyn

At A Glance

Economy (Income & Housing) (2007/09)

- Median income stable at approx. \$44,000 since 1990
- % living in poverty up from 23.4% in 1990 to 25.9% in 2000, then down to 22% in 2007/09
- Children living in poverty- 31.1%
- Renting households decreased from 73.9% in 1990 to 69.7% in 2007/09
- % households paying 30% or more of income on housing 50% in 2007/09

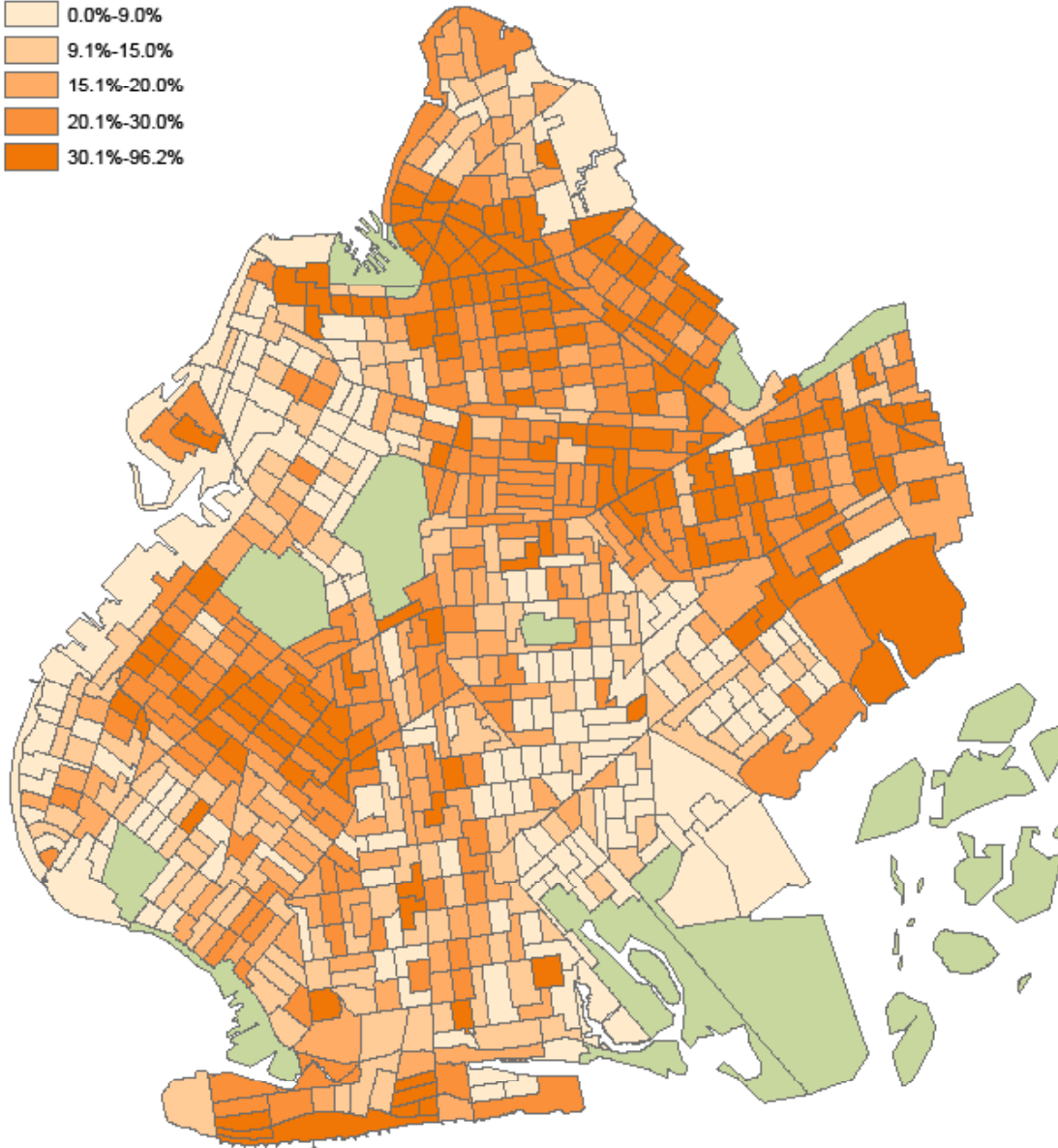
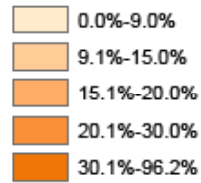
Educational Attainment (2007/09)

- Bachelor's degree or higher (25 yrs and older)- up 16.5% (1990) to 29% in 2007/09
- Less than a high school degree- down 35.9% (1990) to 22.3% (2007/09)

Health (2002 and 2009)

- % uninsured up 21.4% to 23.1%
- % obese up 20.9 to 25.7%
- HIV Diagnoses per 100k people down (56.9 to 40); and Death Rate per 1000 people living with HIV/AIDS down (36.4 to 16)

Percent of Persons Living in Poverty by Census Tract, Brooklyn, NY

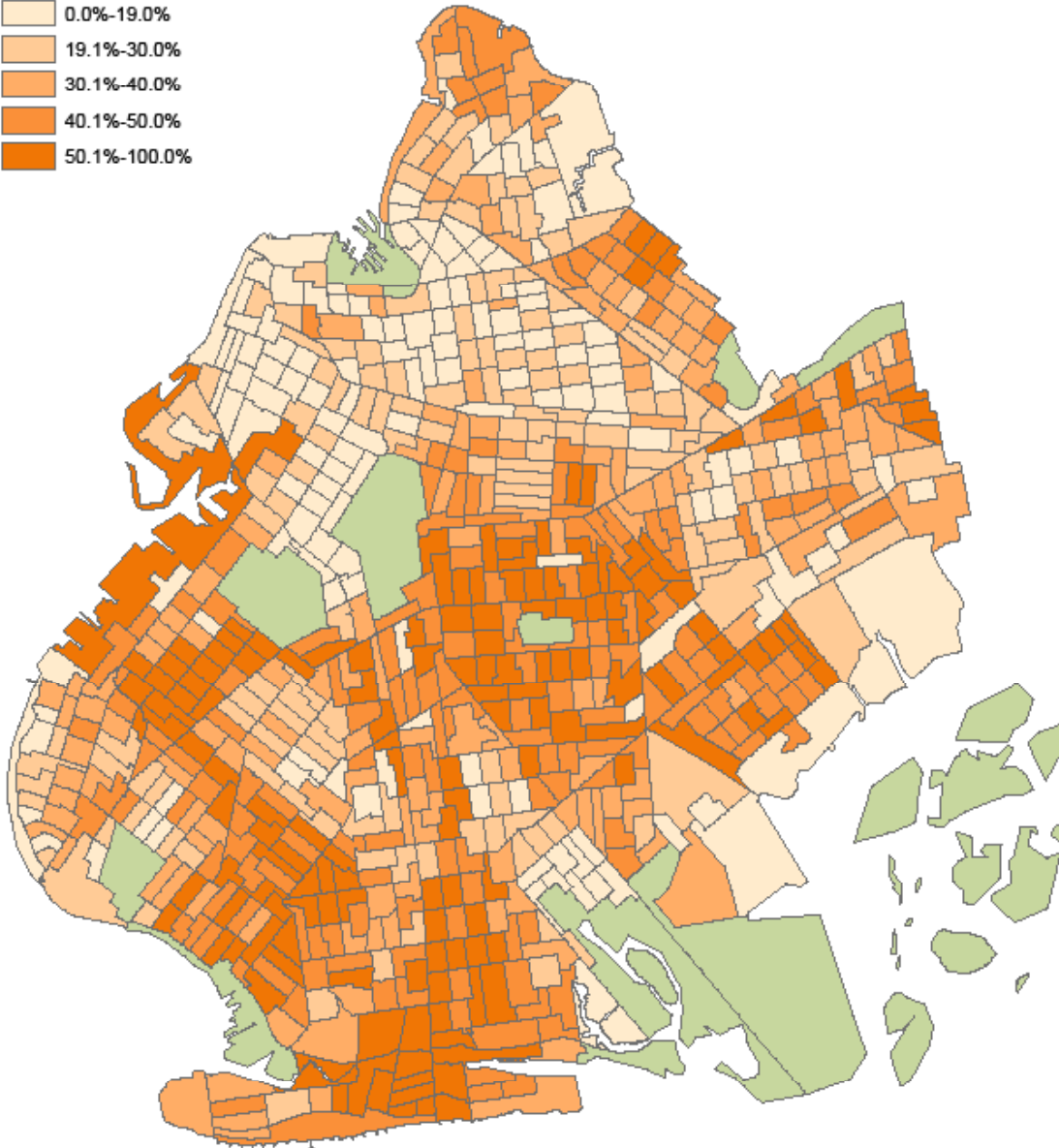
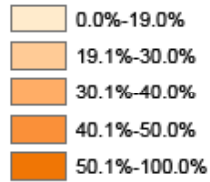


Brooklyn Neighborhood Stats (2005/09)

% Living in Poverty

All Brooklyn-	21.8% (553,314)
CD 12-	27.4% (44,564)
CD 14-	20.3% (32,266)
CD 17-	13.9% (20,097)

Percent Foreign Born by Census Tract, Brooklyn, NY

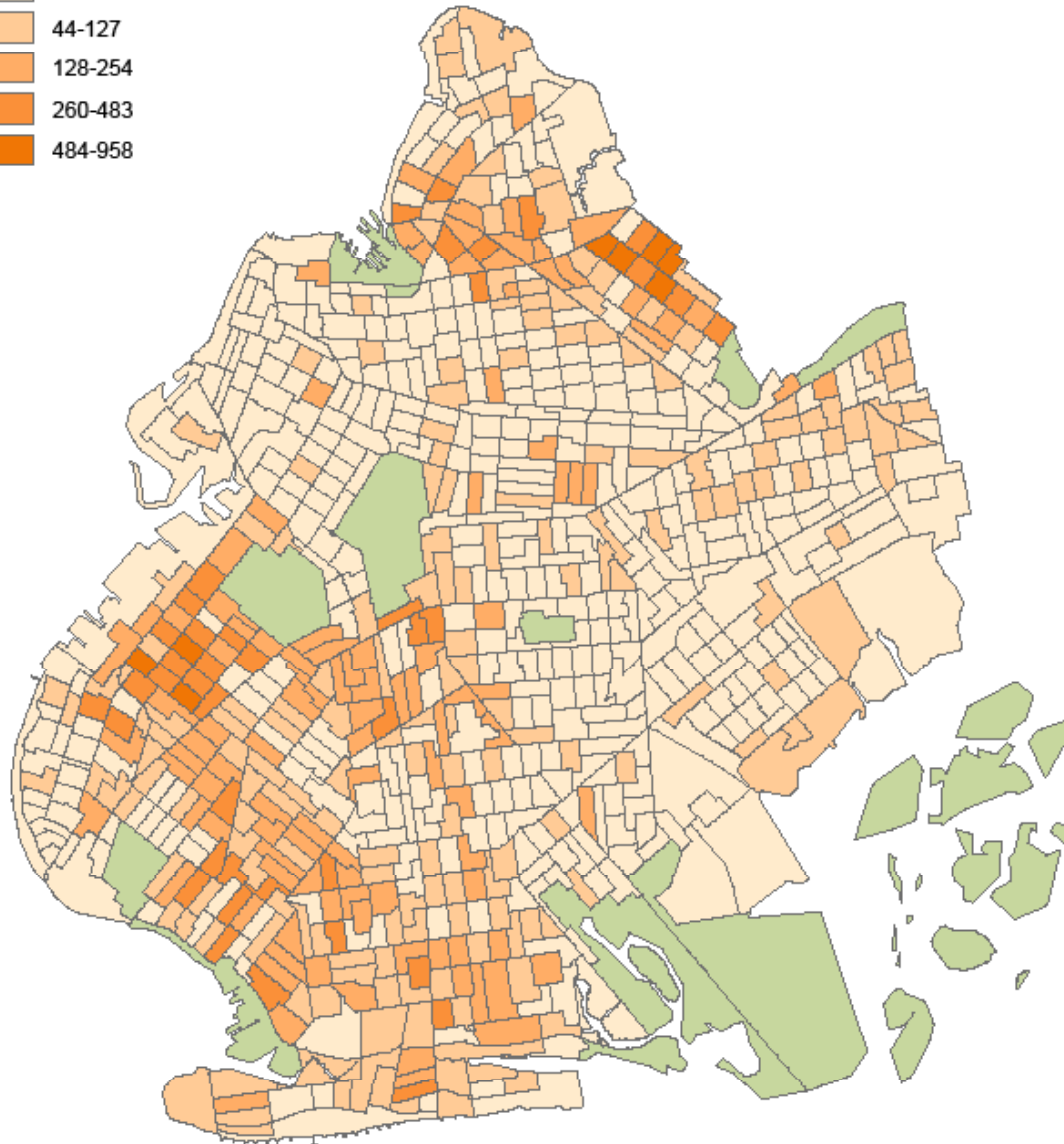
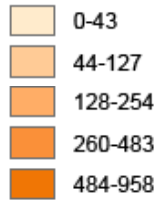


Brooklyn Neighborhood Stats (2005/09)

% Foreign Born

All Brooklyn-	36.6% (929,694)
CD 12-	34.1% (55,744)
CD 14-	44.4% (71,262)
CD 17-	52.0% (75,797)

**Count of 5-17 Year Olds in Linguistically Isolated Households
by Census Tract, Brooklyn, NY**

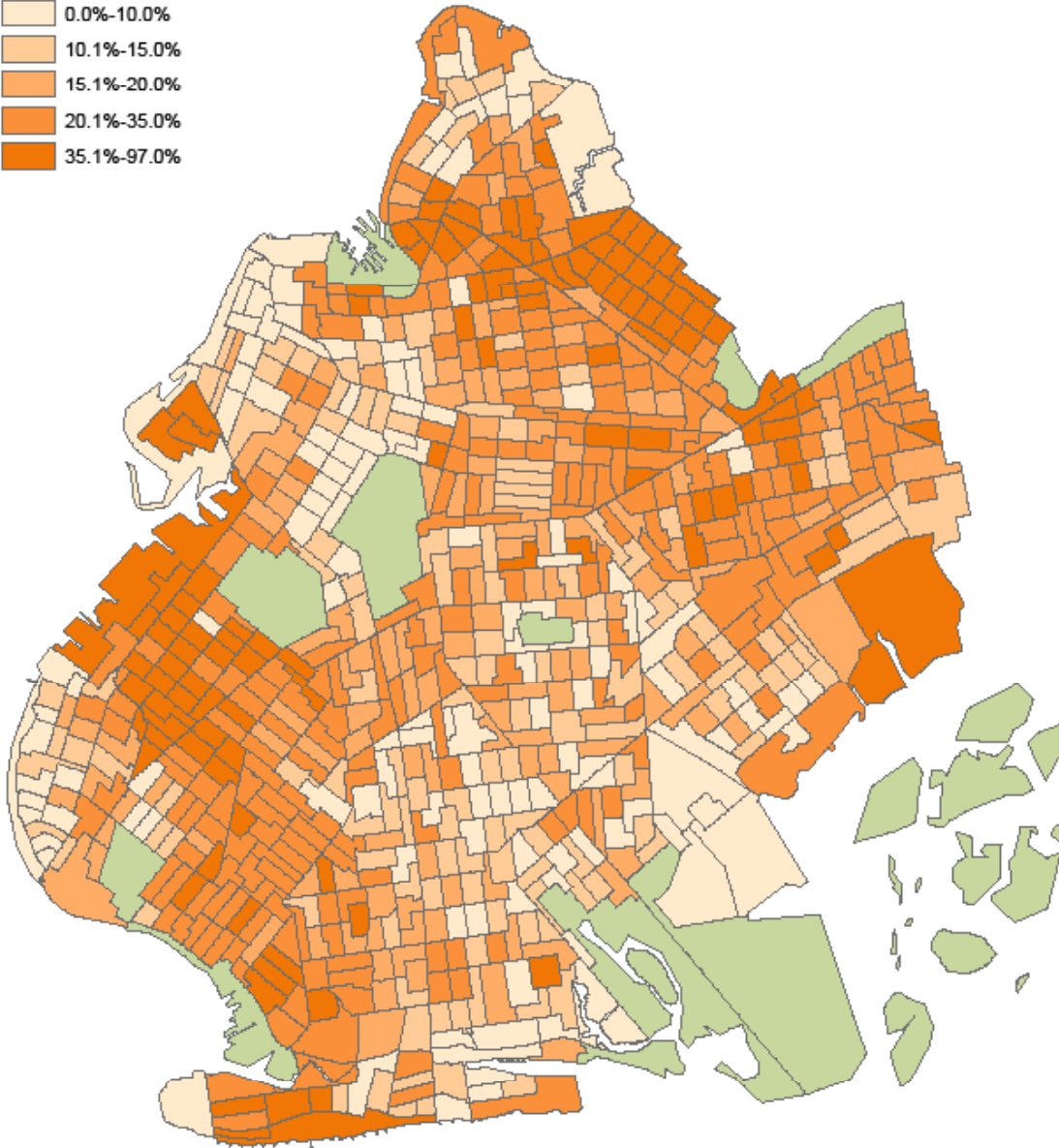
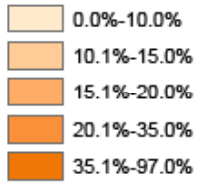


Brooklyn Neighborhood Stats (2005/09)

Count of 5-17 Year Olds in Linguistically Isolated Households

All Brooklyn-	57,204
CD 12-	4,008
CD 14-	4,150
CD 17-	899

**Percent of Persons 25 and older with less than a High School Degree
by Census Tract, Brooklyn, NY**



Brooklyn

Neighborhood Stats

(2005/09)

% 25 Years and Older Without a High School Degree

All Brooklyn-	22.3% (370,538)
CD 12-	23.7% (21,658)
CD 14-	18.0% (18,546)
CD 17-	16.2% (15,864)

Other Brooklyn Neighborhood Stats

(2007/09)

Bedford Stuyvesant (CD 3)

- White population increased 6 times from 2000 to 2007/09
- Black population decreased 8%

East New York, New Lots, Starrett City (CD 5)

- Household income decreased from \$34k to \$30k, but
- Those with a bachelor's degree (25 yrs and older) doubled since 1990 (6.5% to 13.8%)
- Less than a high school degree- down by nearly ½ since 1990, from 46.3% to 26.7%
- Foreign born has remained steady, but those who are not a citizen down by 35% (16.9% to 13.7%)

Bay Ridge, Dyker Heights (CD 10)

- Since 1990, White population has decreased from 84% to 66.3%
- Latino population nearly doubled (7.2% to 12.8%) and Asian population more than doubled (7% to 19.2%)

Brooklyn

Neighborhood Stats

(2007/09)

Bensonhurst, Bath Beach (CD 11)

- English was primary language spoken for 50% of population in 1990, in 2007/09 only 30%
- Primary language of English has gone up, both those who don't speak English well is up nearly 50%

Sunset Park, Windsor Terrace (CD 7)

- 46% foreign born; 30.6% are not citizens
- 40.2% (25 yrs and older) have less than a high school diploma
- 1/3 over 5 years old can't speak English well or at all
- 26.8% of Sunset Park/Windsor Terrace residents live in poverty
- 72.0% rent, and 53.8% pay more than 30% or more of income on housing
- 1/3 report fair or poor health, 21% are uninsured, and 1/3 have obesity issues

**More detailed information available
by contacting:**

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