

Municipal-Led, Community-Engaged Local Redistricting

- **Dr. Rebecca Theobald**, Univ. of Colorado, Colorado Springs
- **Jerry Vattamala**, Director, Democracy Program, Asian American Legal Defense and Education Fund (AALDEF)
- **Emily Lapel**, Legislative Policy Analyst, City of Denver, CO
- **Spencer Wagner**, Cities Count, National League of Cities

March 25th, 2021



❑ Welcome

- **Municipal-Led, Community-Engaged Local Redistricting webinar series: Mapping & Data, Community-Engagement, Differential Privacy**

❑ Presentations

- **Dr. Rebecca Theobald, Assistant Professor Research, University of Colorado Colorado Springs**
- **Jerry Vattamala, Director, Democracy Program, Asian American Legal Defense and Education Fund**
- **Emily Lapel, Legislative Policy Analyst, City of Denver, CO**

❑ Q&A

❑ Closing

LDI Technical Assistance

2021 Cities Count program key issues (100% nonpartisan):

- Municipal-led, community-engaged redistricting
- Final census data accuracy & undercount remediation
- Federal funding allocations
- Peer-to-peer network for municipal leaders
- Local Democracy Webinar series (census + voting & elections)
 - *Register for 2021 webinar sessions [here](#)*
 - *Find our past Census webinars [here](#)*

Cities Count

censusrapidresponse@nlc.org

<https://www.nlc.org/census>

Cities Vote

citiesvote@nlc.org

<https://www.nlc.org/initiative/cities-vote/>

Local Democracy is a Critical Piece to Racial Equity in Systems

- The Census determines congressional representation
 - Cities need to achieve a full and complete census count so they receive the federal/state representation they need to accurately support their needs through 2030
- Census data is used in the elections' redistricting process in every state AND city
- Census data determines trillions of dollars in federal spending for state & local governments


ELECTORAL REDISTRICTING IN THE ERA OF GEOSPATIAL TECHNOLOGY

Asking geographic questions to address political issues

National League of Cities
Municipal-Led, Community-Engaged Local Redistricting
March 25, 2021

Rebecca Theobald, Assistant Research Professor
Department of Geography and Environmental Studies
University of Colorado Colorado Springs

BRENNAN CENTER FOR JUSTICE

- increasingly sophisticated software
 - ever more robust data about voters
 - maps that lock in a comfortable majority of seats for one side, even when voters are split evenly between the two parties
- 
- election outcomes that don't reflect what voters want
 - uncompetitive races that encourage politicians to cater to the extremes
 - too often, under-representation of communities of color

**ANALYZE POPULATION CHANGE DURING THREE
TIME PERIODS USING INTERACTIVE MAPS**

**REVIEW THE PROCESS FOR APPORTIONMENT AND
REDISTRICTING**

**DISCUSS KEY CRITERIA FOR DRAWING
ELECTORAL DISTRICTS**

**PRACTICE CREATING ELECTORAL DISTRICTS
WITH AN EASILY-ACCESSIBLE ONLINE MAPPING
APPLICATION**

**CONSIDER THE AUDIENCES YOU NEED TO INFORM
AND EDUCATION – WHICH MATERIALS ARE
APPROPRIATE?**

GEOCIVICS

Use interactive
maps to support
community
organizations and
geography, civics,
and government
classes

ENUMERATION

Responsibility of the United States Census Bureau

Counting is completed, now we wait for the report in April 2021 and the redistricting information in September 2021

Multiple controversies surrounding the 2020 Census

- Who should be counted
- COVID-19 interruptions
- Questions about accuracy

For updates, choose a reliable news source such as National Public Radio

(<https://www.npr.org/tags/534942946/2020-census>).

UNITED STATES DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
CENSUS OF THE UNITED STATES: 1910
POPULATION BY SEX AND AGE
POPULATION BY COLOR AND RACE
POPULATION BY NATURALIZATION STATUS
Form 1, 1910
U.S. GOVERNMENT PRINTING OFFICE: 1910

ON THE MOVE

Where do most people live in your state?

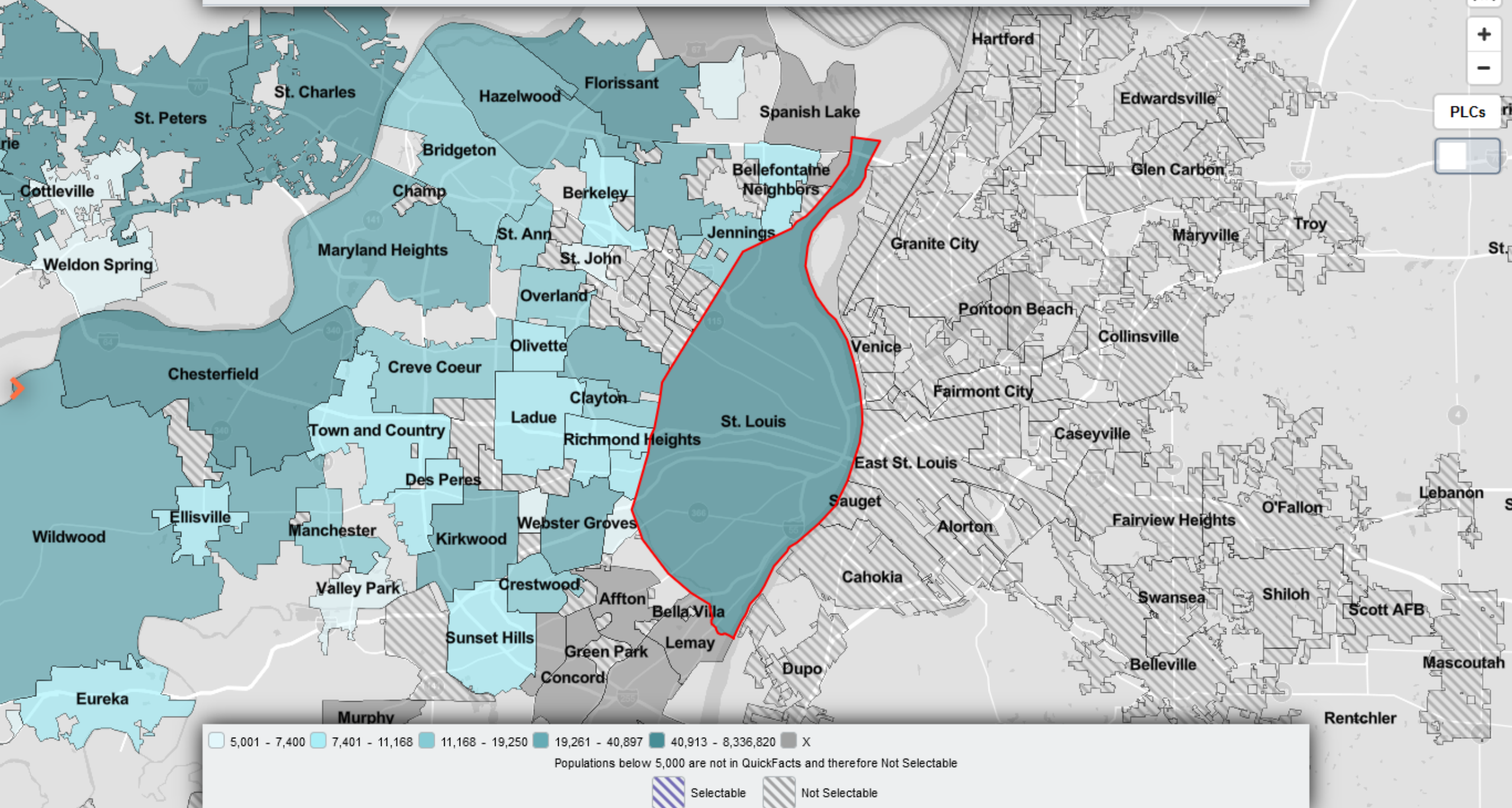
Why?

Did they always live in those places?

If not, what prompted people to move from or to those regions?

How does population migration inform redistricting in your city?

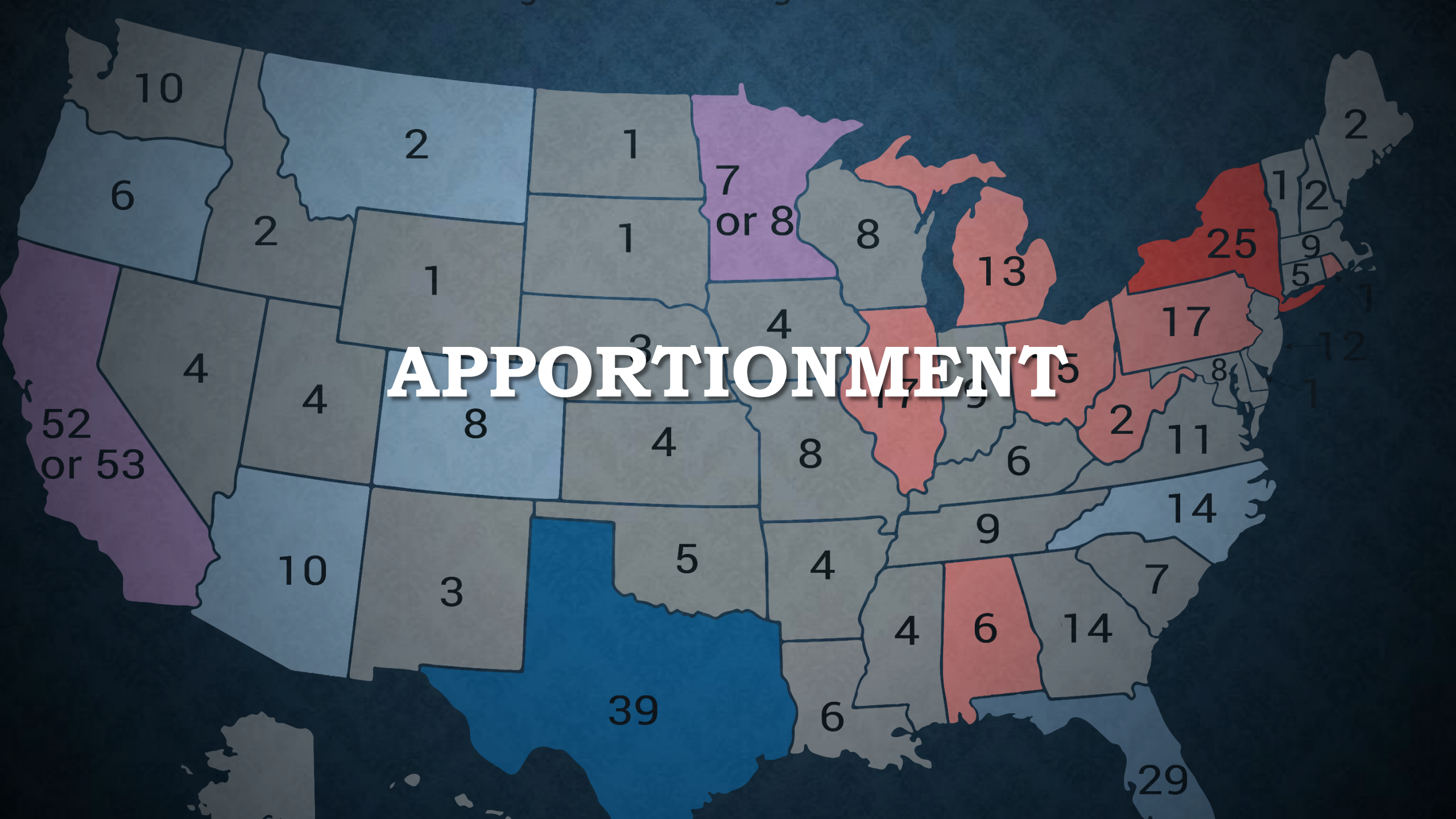




A photograph of a road map with several LEGO bricks placed on it. The bricks are red, blue, and green, and are arranged in a way that suggests a path or route across the map. The text "WHAT IF YOU DON'T HAVE ACCESS TO A GIANT MAP?" is overlaid in large, white, bold, sans-serif capital letters. Below the main text, the subtitle "Driving map and LEGOs" is written in a smaller, white, sans-serif font.

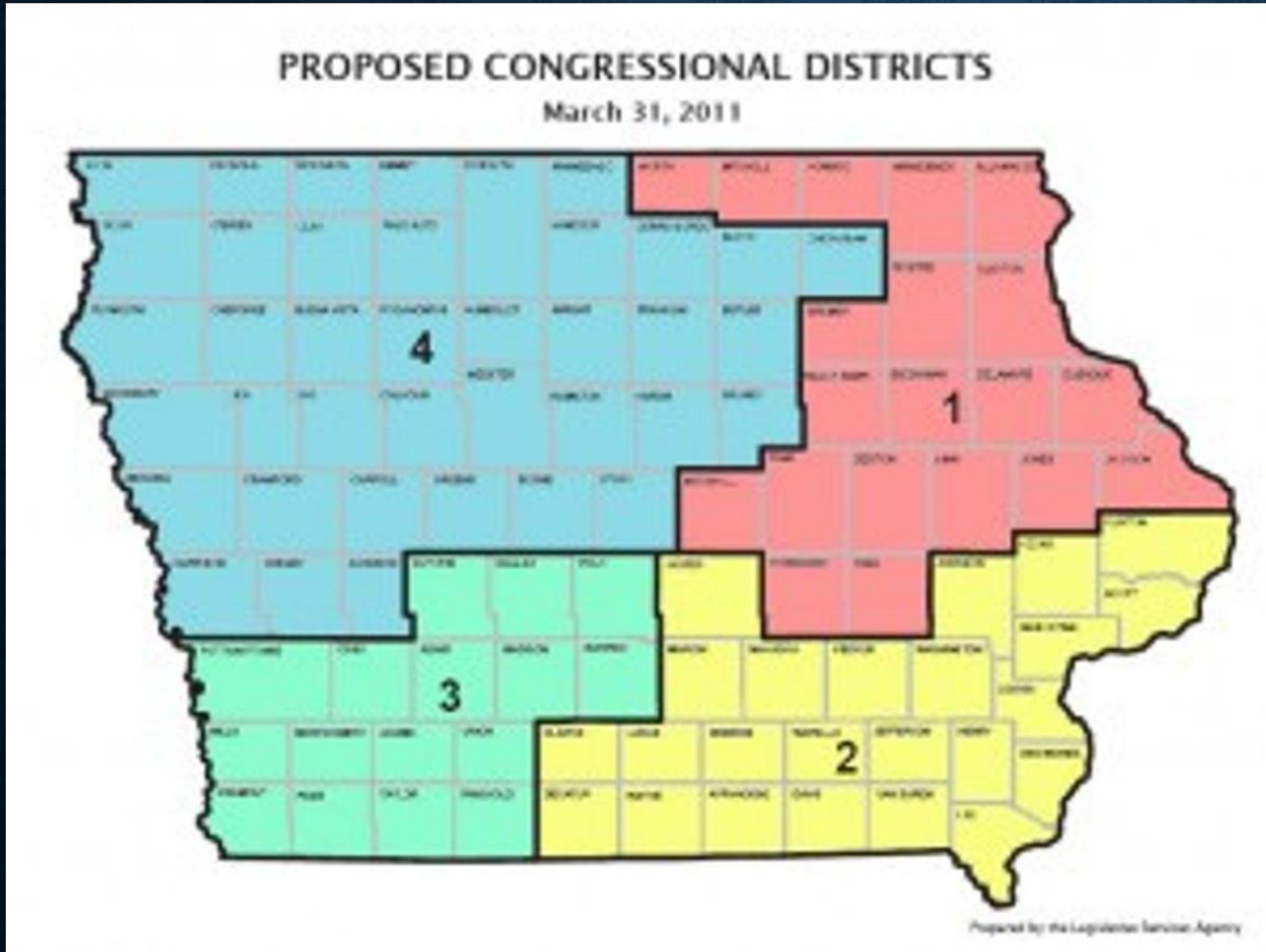
WHAT IF YOU DON'T HAVE ACCESS TO A GIANT MAP?

Driving map and LEGOs



REDISTRICTING

- Redrawing of the boundaries of the districts within each state based on census results
- Follows the process of reapportionment
- States gaining or losing significant population in comparison to other states will have more changes than those that are stable
- District boundaries may also change due to population migration within a state
- Congressional district lines define other political and economic regions, such as for state university regents and state school board members



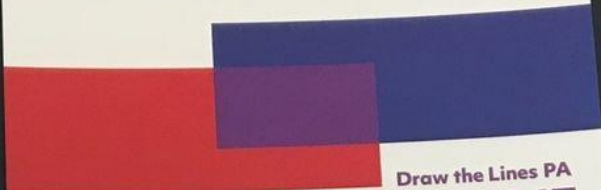
Who decides how and where the lines are drawn?

- <https://bloximages.chicago2.vip.townnews.com/qctimes.com/content/tncms/assets/v3/editorial/0/f4/0f4d1fbe-5b9c-11e0-a95f-001cc4c002e0/4d948b9f112e5.preview-300.jpg?crop=300%2C225%2C0%2C3&resize=1200%2C900&order=crop%2Cresize>



drawthelinespa.org
@drawthelinespa

Draw the Lines PA MINORITY REPRESENTATION



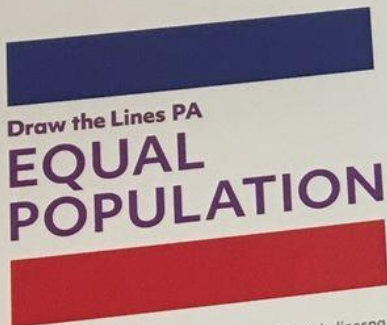
Draw the Lines PA COMPETITIVE ELECTIONS

drawthelinespa.org | @drawthelinespa



Draw the Lines PA PARTY ADVANTAGE

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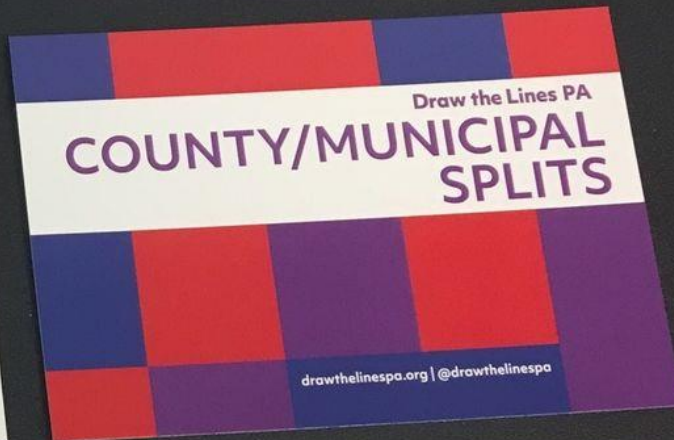
Draw the Lines PA EQUAL POPULATION

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Draw the Lines PA CONTIGUITY



Draw the Lines PA COUNTY/MUNICIPAL SPLITS

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Draw the Lines PA COMPACTNESS



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Draw the Lines PA COMMUNITIES OF INTEREST

Draw the Lines PA INCUMBENT PROTECTION



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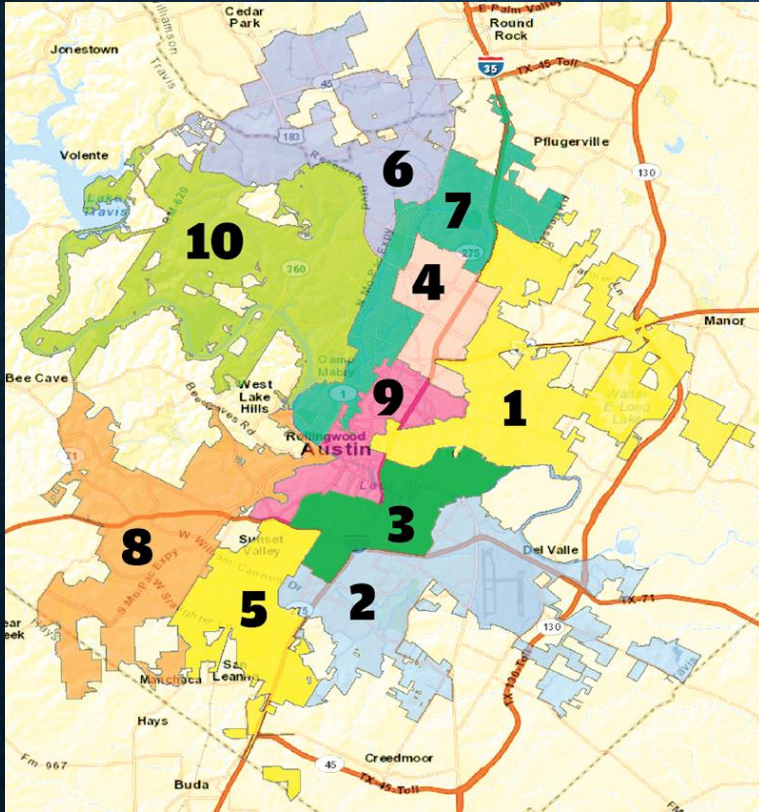
VOTING RIGHTS ACT OF 1965

- offered a way to get around barriers at the state and local levels preventing exercising 15th Amendment right to vote
- coverage formula designed to encompass jurisdictions that were the most discriminatory and hold them liable to special provisions
- pre-clearance requirement meant that jurisdictions falling under coverage areas – with a long history of racial discrimination - had to get federal approval to any changes they attempted to make in their election laws – no longer applicable due to *Shelby v. Holder* in 2013
- Supreme Court currently considering constitutionality of Section 2 which prevents states from enacting laws which disproportionately result in the denial of the right to vote for minorities (*Brnovich v. Democratic National Committee*)

IS CREATING MAJORITY-MINORITY DISTRICTS TO COMPLY WITH THE VOTING RIGHTS ACT INHERENTLY AT ODDS WITH THE GOAL OF PARTISAN FAIRNESS?

- Erroneous to imagine creation of majority-minority districts resulted in biased maps
- Partisan bias: manipulation of district lines to give the party drawing the map a share of seats grossly at odds with statewide election results
- Analysis: efficiency gap / seats-to-votes curve / mean-median district vote share
- Electoral volatility: responding to changes in voter preferences in contrast to durable partisan bias
- Decreasing racial gerrymandering can lead to improved partisan fairness levels

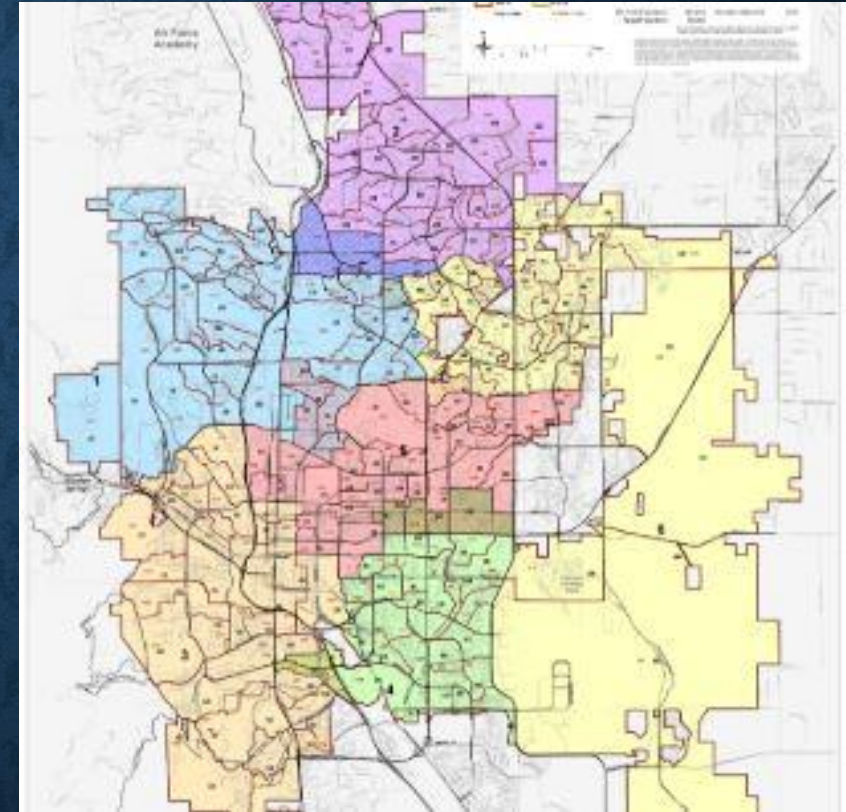
IMPORTANCE OF FAIR REPRESENTATION AND TRANSPARENCY



Austin, Texas

Population 950,807 (2019)

271.8 square miles



Colorado Springs, Colorado

Population 464,871 (2019)

195.4 square miles

NESTING DISTRICTS IN CALIFORNIA

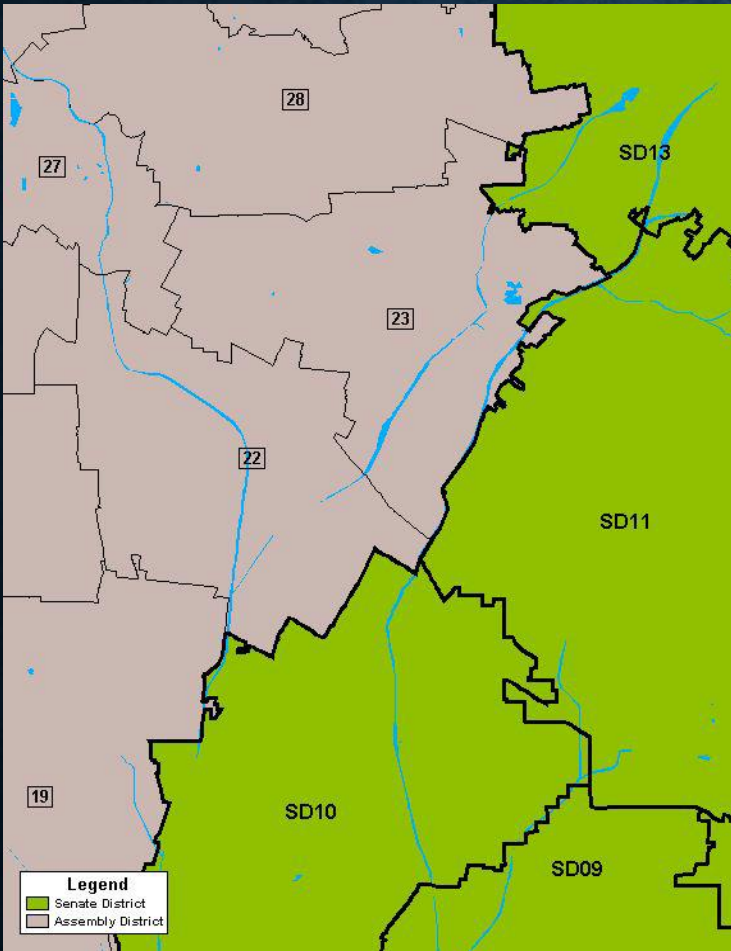


Figure 1a

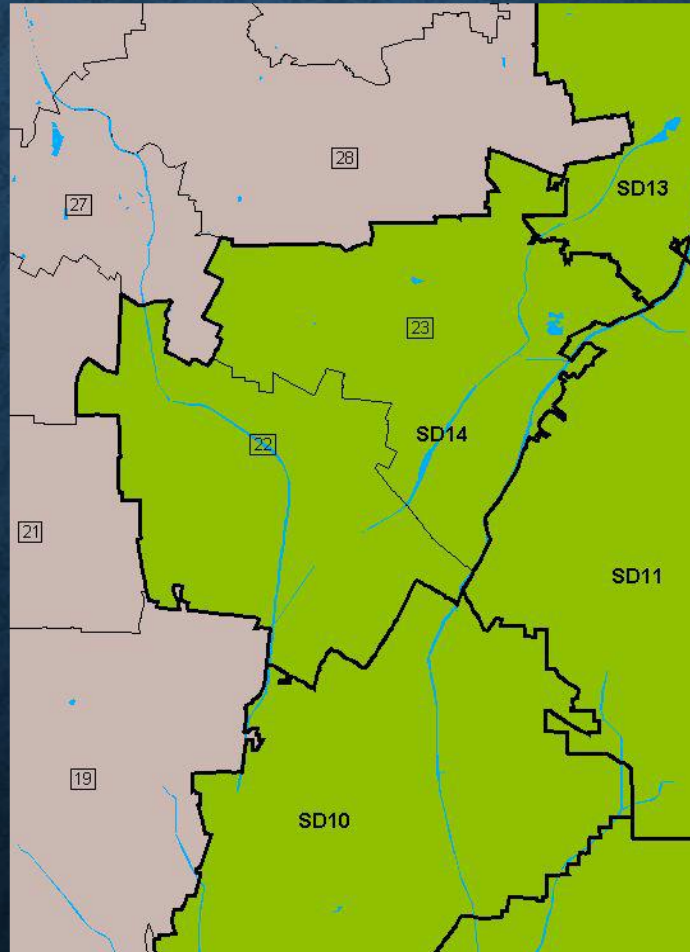
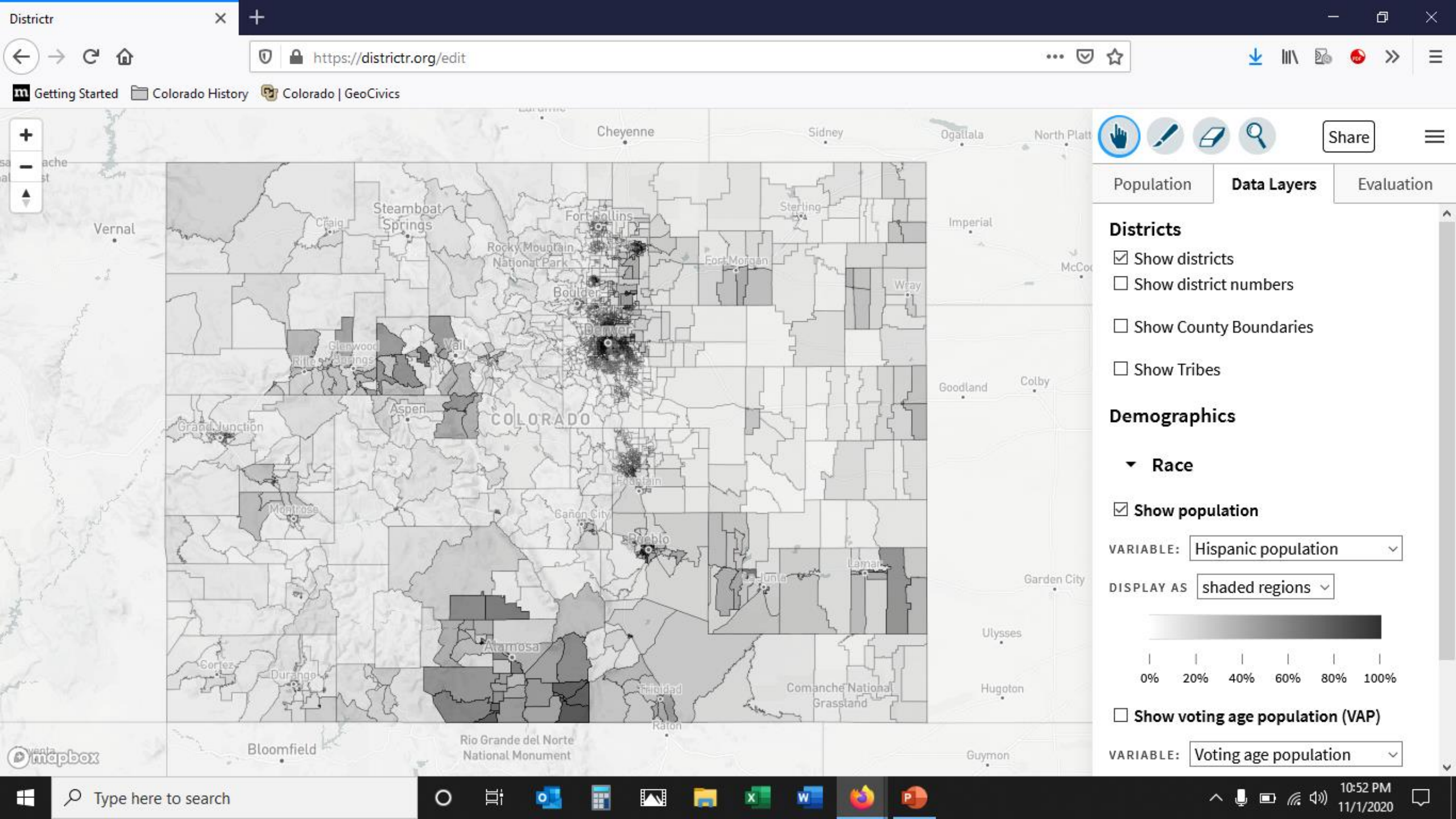


Figure 1b

The maps in figures 1a and 1b illustrate nesting by the method of aggregating two Assembly Districts into Senate seats. Specifically, these maps illustrate the aggregation of the (hypothetical) 22nd and 23rd Assembly Districts in figure 1a into the 14th Senate district in figure 1b.

HOW POWERFUL ARE MAPMAKERS?

- Files of racial makeup, voting patterns, and residences
- Knowledge of voter identification laws and information about who might not have valid IDs
- Geocoded information leads to crafting of districts with specific characteristics



BE PREPARED FOR REDISTRICTING

- ❖ Acknowledge your power as someone who is familiar with your community to help engage the public, nonprofit leaders, and educators.
- ❖ Examine how your state and municipality handle redistricting.
- ❖ Consider whether the federal, state, or local districts where you live or work are gerrymandered.
- ❖ Describe a community of interest using the *representable.org* tool.
- ❖ Try drawing local electoral districts.
- ❖ Devise a plan of action to engage in the redistricting process.

Find additional resources on the GeoCivics website.

geocivics.uccs.edu/

Contact us with any inquiries.

Rebecca Theobald, geocivics50@gmail.com

Explore the TEDxMashpeeED talk on redistricting.

<https://www.youtube.com/watch?v=mx9uDXsesg8>

Explore the GeoCivics overview video.

<https://tinyurl.com/URedist>

QUESTIONS?

Online Mapping Tools

- **Representable.org** – free, community-friendly
<https://representable.org/>
- **DistrictR.org** – free, community-friendly
<https://districtr.org/>
- **Dave's Redistricting** – free
<https://davesredistricting.org/maps#home>
- **Maptitude** – paid, allows for multiple languages
<https://www.caliper.com/maptovu.htm>
- **Esri** – paid
<https://www.esri.com/en-us/arcgis/products/esri-redistricting/overview>
- **Redistricting Data Hub**
(fuller list of mapping tools)
<https://redistrictingdatahub.org/about/partners/mapping-tools/>

Redistricting 101 Websites

- **RedistrictingOnline.org**
<https://redistrictingonline.org/redistrictingbasics/>
- **NCSL Redistricting Page**
<https://www.ncsl.org/research/redistricting/national-redistricting-seminar-agend-sept-2010.aspx>
- **All About Redistricting**
<https://redistricting.ils.edu/>
- **Redistricting and You**
<https://www.redistrictingandyou.org/#map=3.5/38.5/-103>
- **Princeton Gerrymandering Project**
<https://gerrymander.princeton.edu/> and their
Redistricting Timeline Map
<https://gerrymander.princeton.edu/redistricting-timeline-alert-map/>



ASIAN AMERICAN LEGAL DEFENSE AND EDUCATION FUND

99 HUDSON STREET, 12th FL • NEW YORK, NY 10013 • TEL 212.966.5932

www.aaldef.org • info@aaldef.org

ASIAN AMERICAN NEIGHBORHOOD BOUNDARIES

LATFOR Public Hearing

September 7, 2011

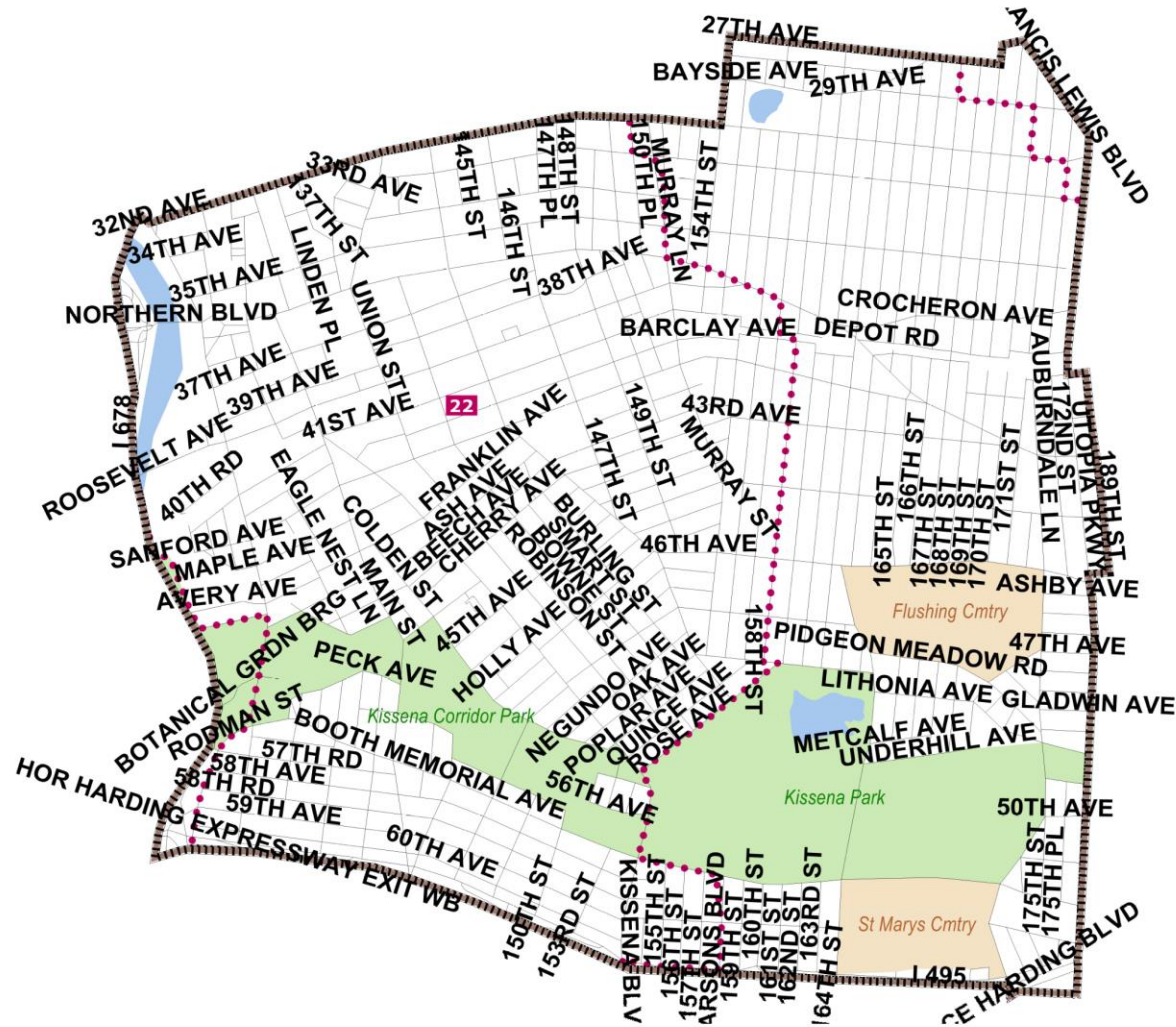
Queens, New York

Asian American
Legal Defense
and Education Fund

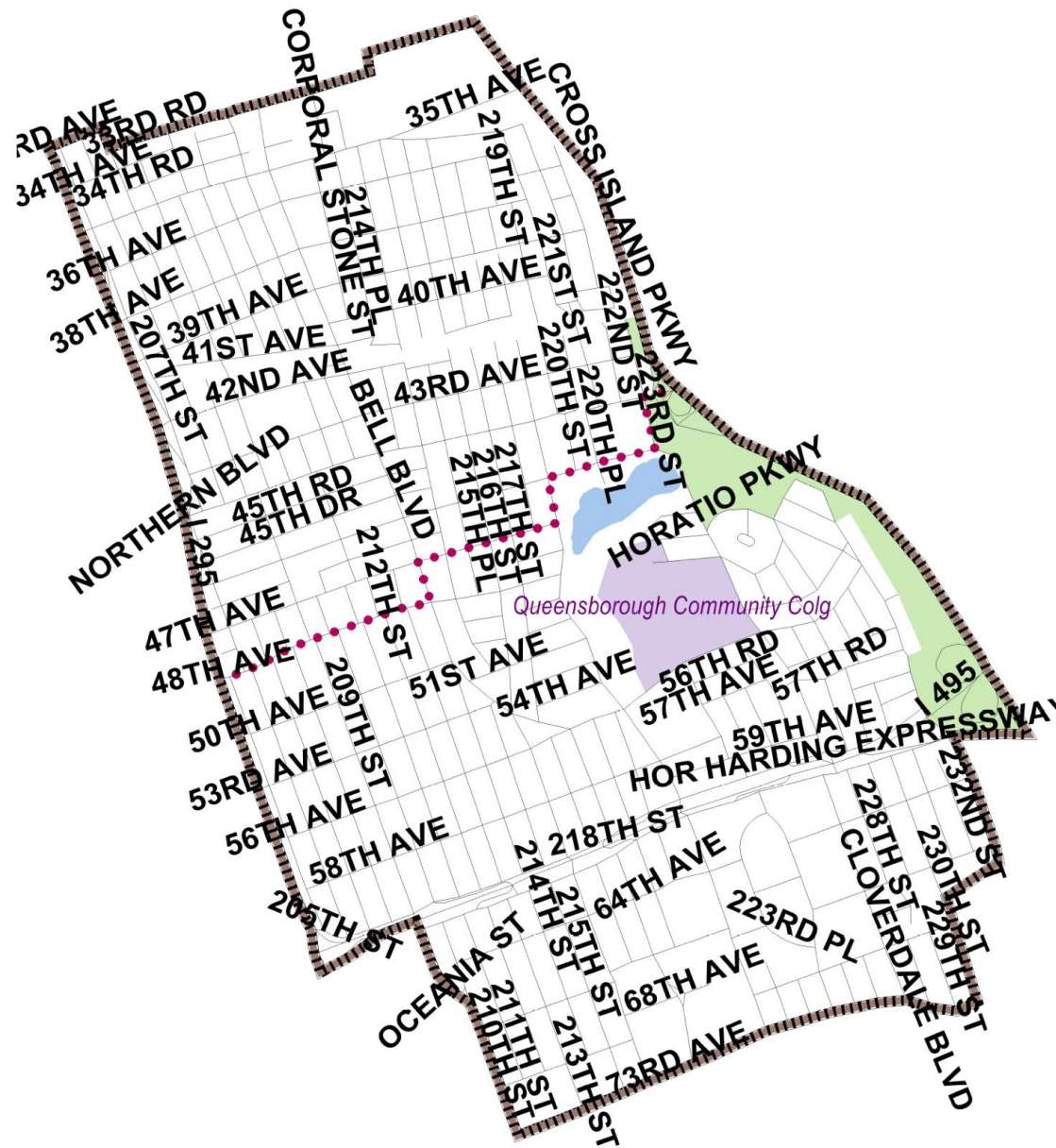


QUEENS

Flushing



| | |
|---------------------------------------|---------------------|
| POPULATION | 152,078 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | +22,891 (+17.7%) |
| % HISPANIC | 16.3% |
| % NH WHITE | 14.8% |
| % NH BLACK | 2.8% |
| % NH ASIAN | 63.8% |

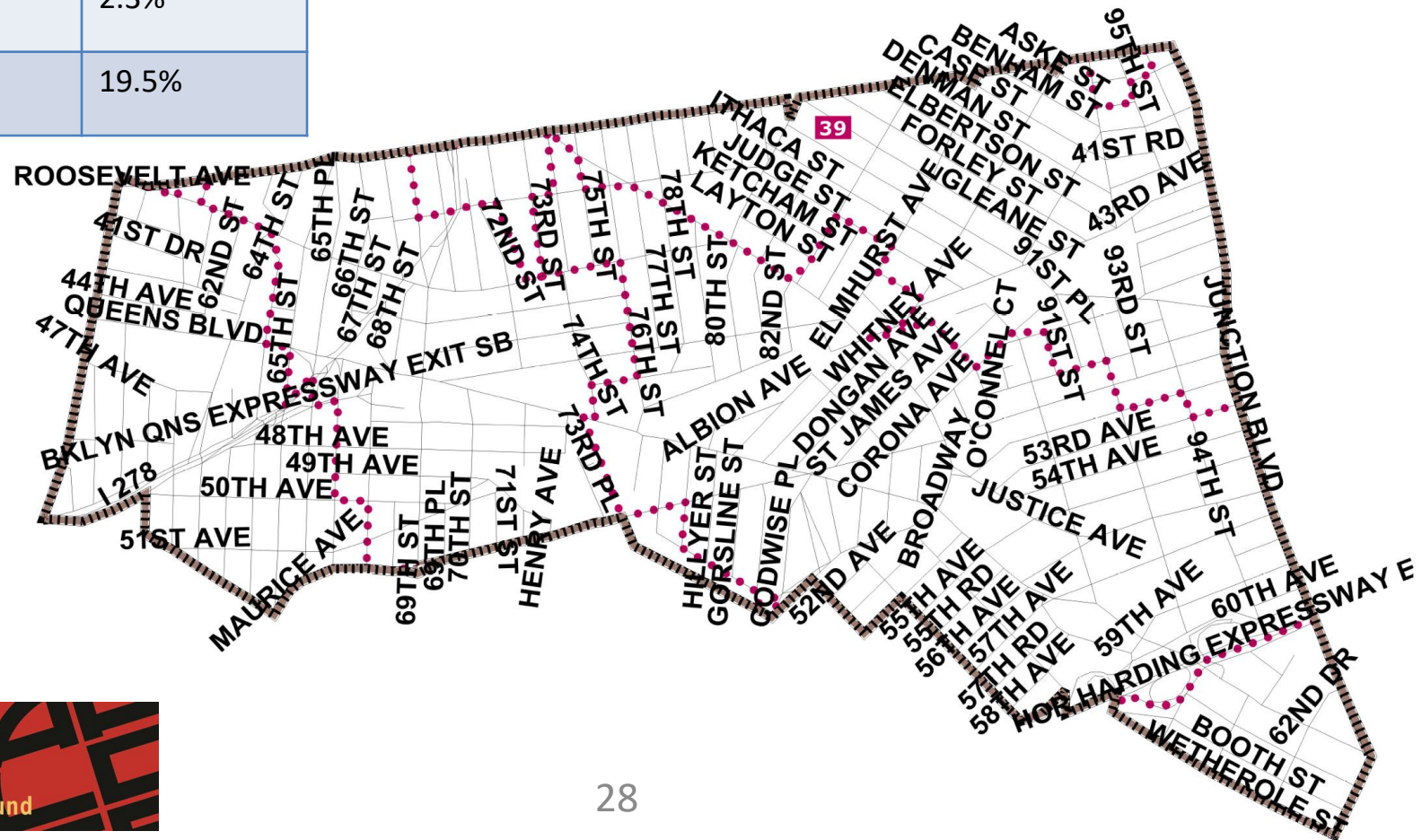


Bayside

| | |
|------------------------------------|---------------------|
| POPULATION | 43,588 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -85,599 (-66.3%) |
| % HISPANIC | 9.7% |
| % NH WHITE | 39.0% |
| % NH BLACK | 2.8% |
| % NH ASIAN | 46.7% |

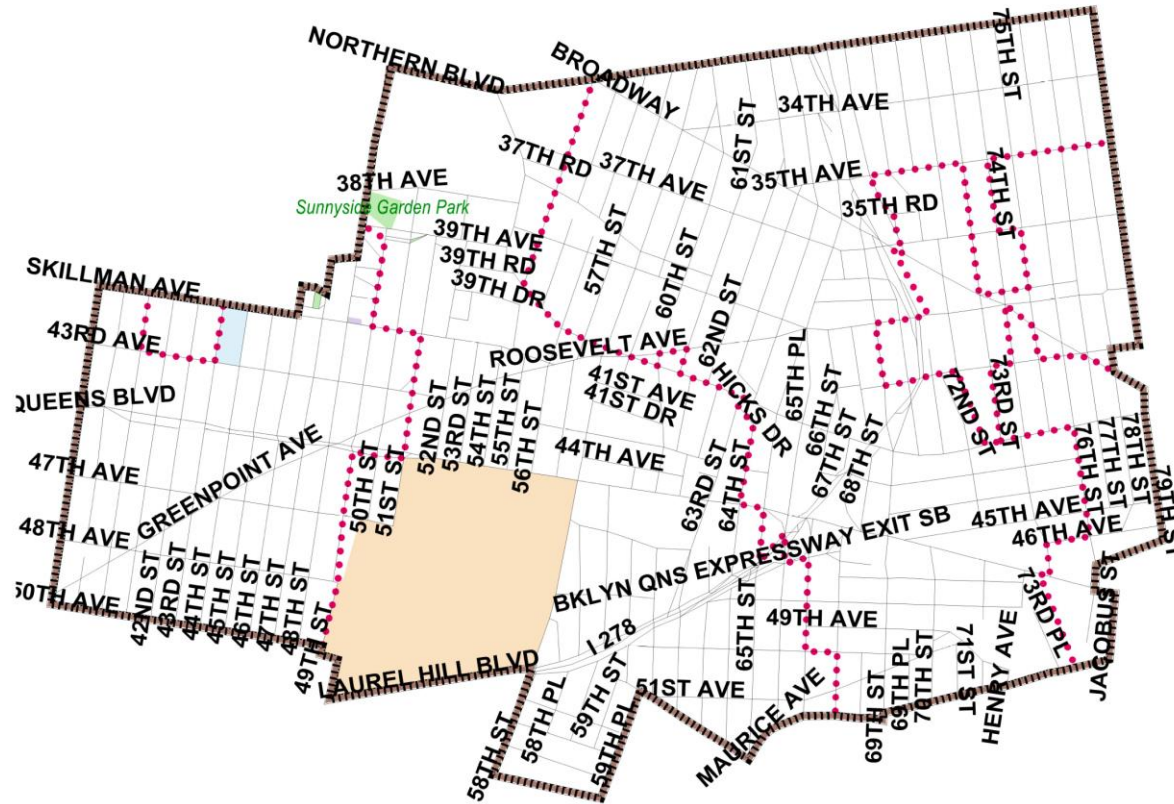
| | |
|---------------------------------------|---------------------|
| POPULATION | 89,132 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -40,055 (-31.0%) |
| % HISPANIC | 59.5% |
| % NH WHITE | 16.6% |
| % NH BLACK | 2.3% |
| % NH ASIAN | 19.5% |

Elmhurst



Asian American
Legal Defense
and Education Fund

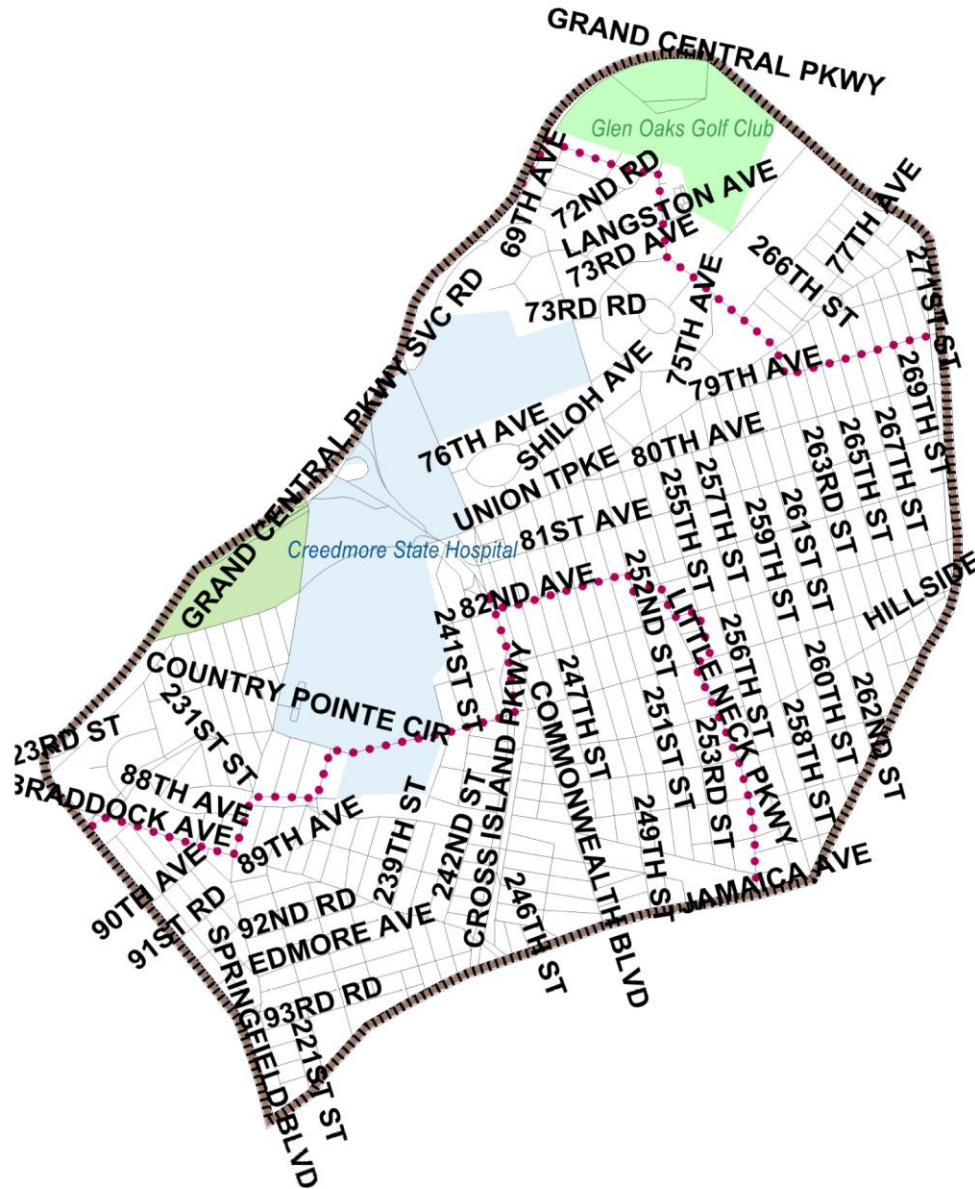
Woodside



| | |
|------------------------------------|----------------|
| POPULATION | 124,024 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -5,163 (-4.0%) |
| % HISPANIC | 34.8% |
| % NH WHITE | 23.6% |
| % NH BLACK | 1.3% |
| % NH ASIAN | 37.7% |



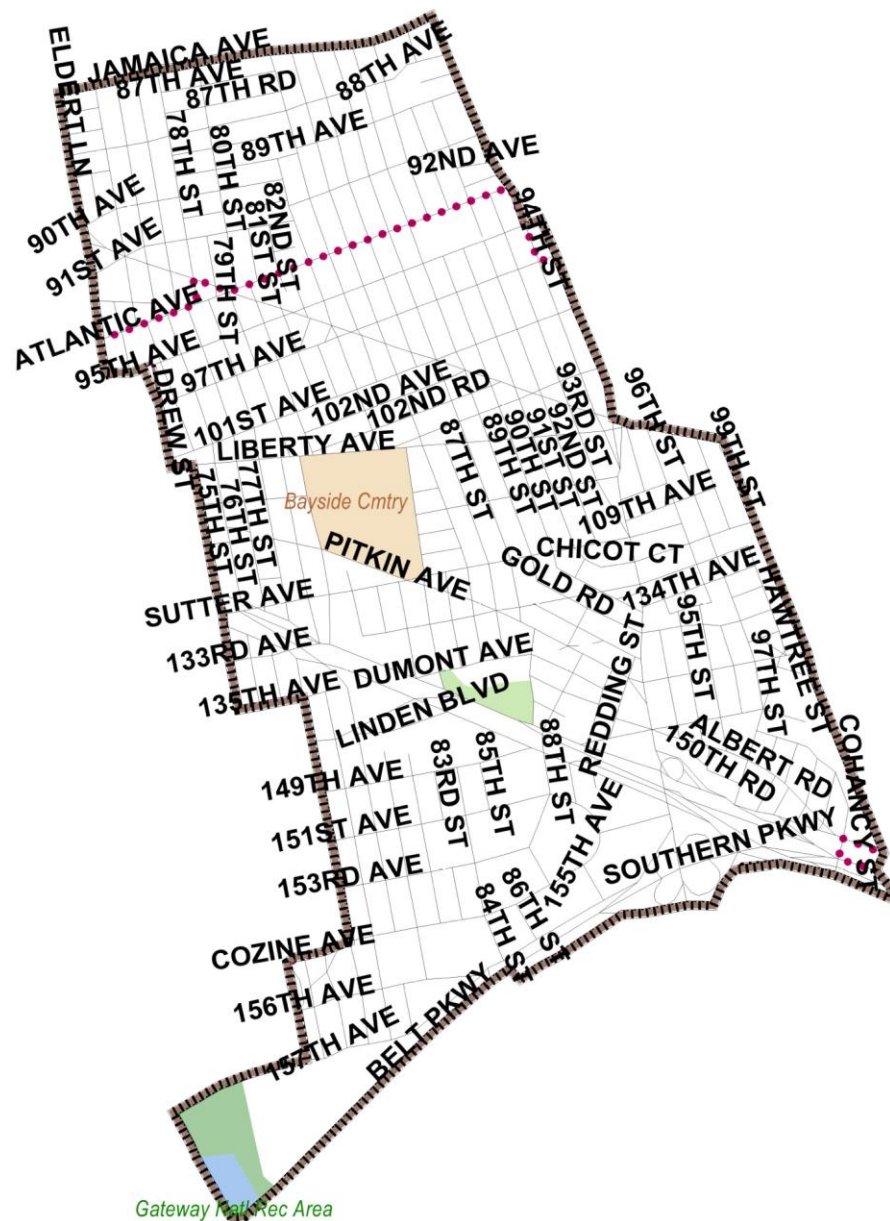
Floral Park- Queens Village- Bellerose- Glen Oaks



| | |
|---------------------------------------|---------------------|
| POPULATION | 54,324 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -74,863 (-57.9%) |
| % HISPANIC | 14.9% |
| % NH WHITE | 36.9% |
| % NH BLACK | 7.0% |
| % NH ASIAN | 35.5% |

Asian American
Legal Defense
and Education Fund

**Asian American
Legal Defense
and Education Fund**

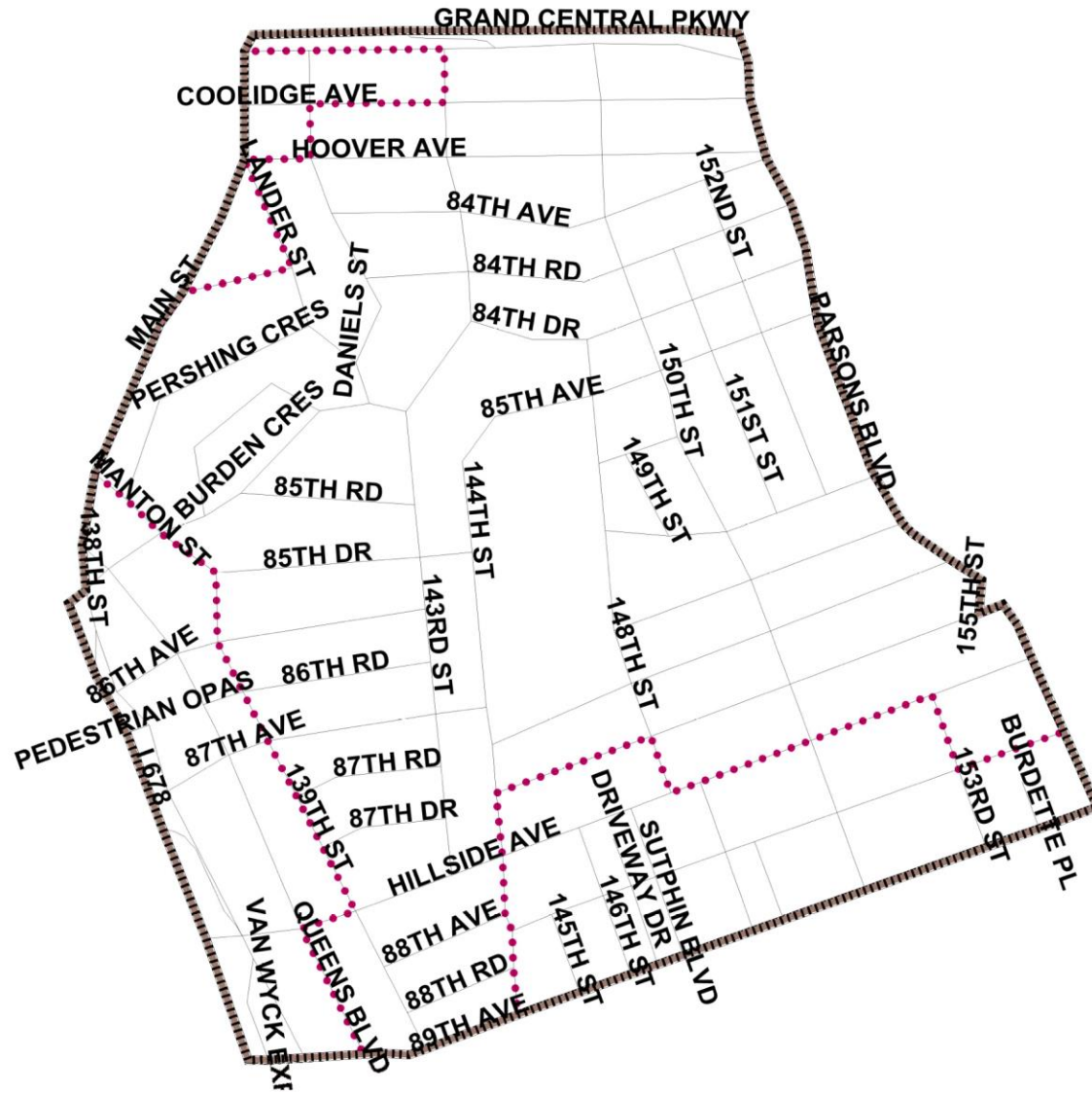


Ozone Park

| | |
|------------------------------------|------------------|
| POPULATION | 68,070 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -61,117 (-47.3%) |
| % HISPANIC | 45.1% |
| % NH WHITE | 26.9% |
| % NH BLACK | 5.9% |
| % NH ASIAN | 16.3% |

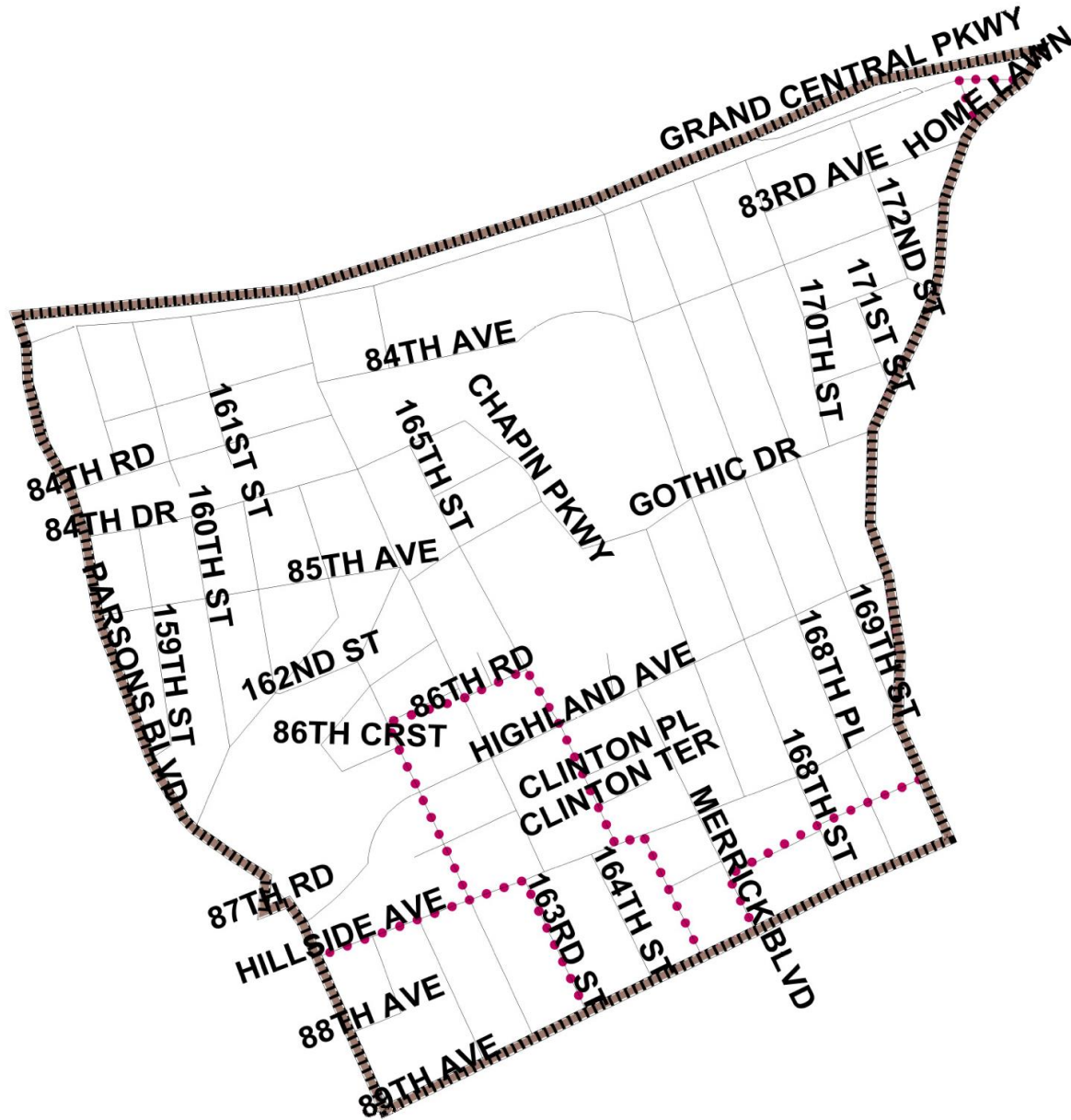


Briarwood



| | |
|------------------------------------|-------------------|
| POPULATION | 26,239 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -102,948 (-79.7%) |
| % HISPANIC | 32.8% |
| % NH WHITE | 18.8% |
| % NH BLACK | 11.2% |
| % NH ASIAN | 30.3% |



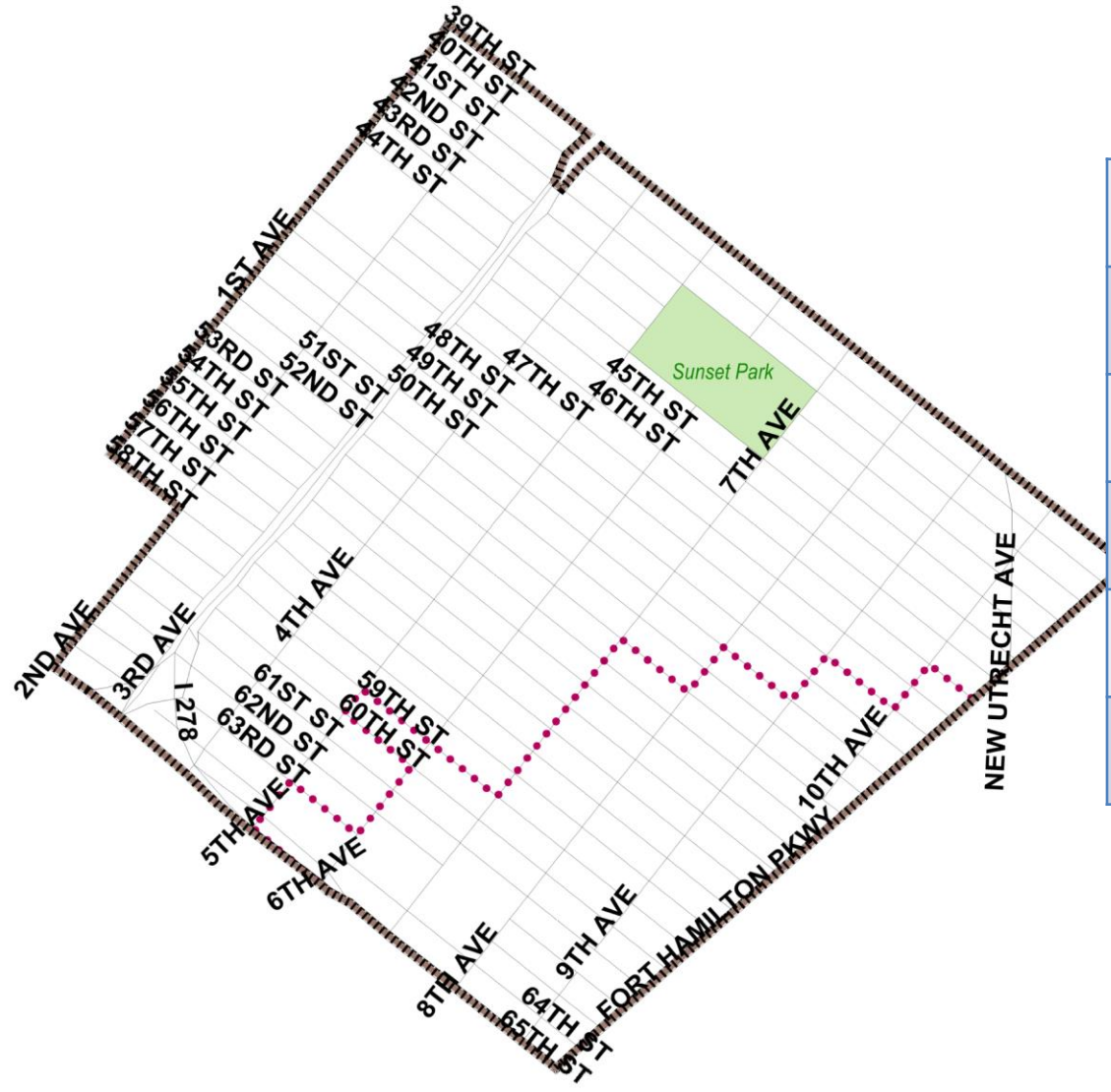


Jamaica Hills

| | |
|------------------------------------|-------------------|
| POPULATION | 19,379 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -109,808 (-85.0%) |
| % HISPANIC | 21.2% |
| % NH WHITE | 8.4% |
| % NH BLACK | 17.4% |
| % NH ASIAN | 46.0% |

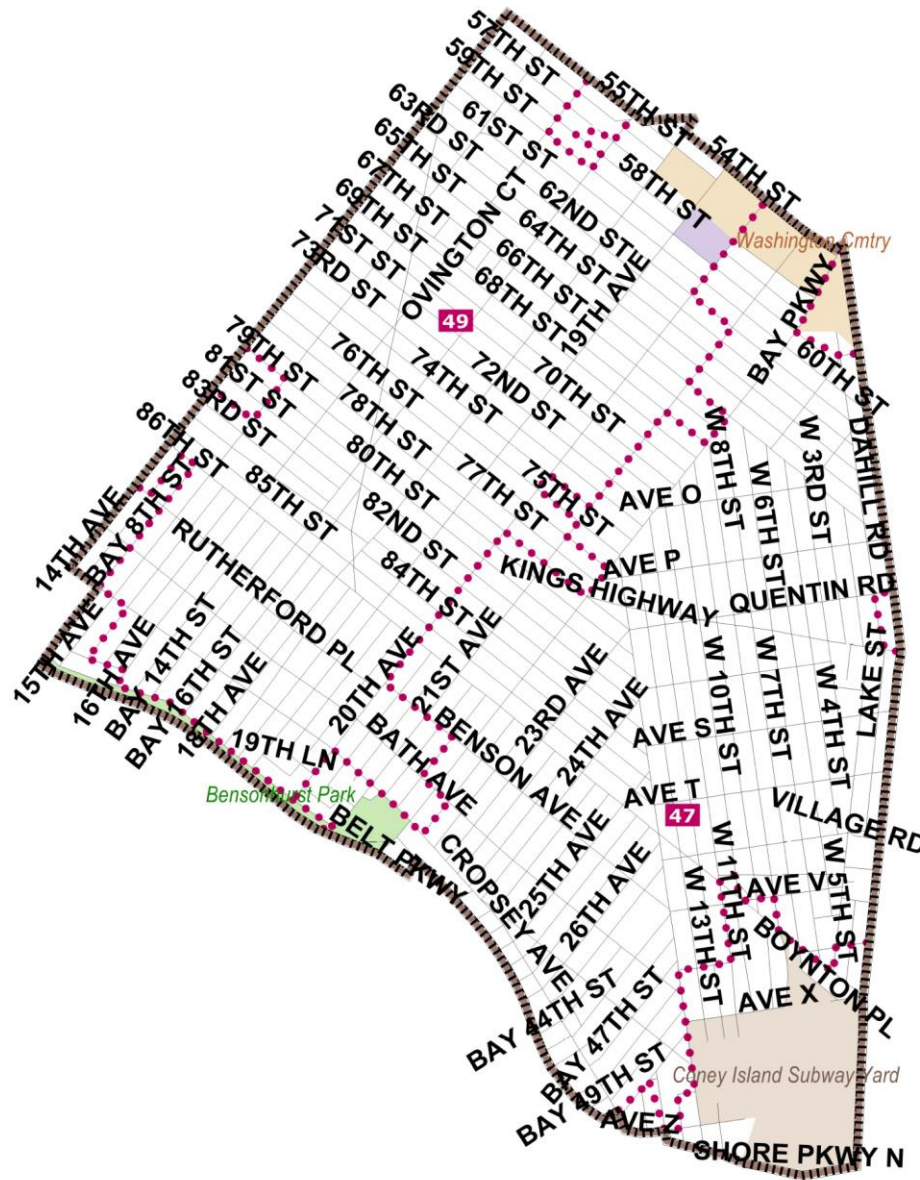
BROOKLYN

Sunset Park



| | |
|------------------------------------|-----------------|
| POPULATION | 118,834 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -10,803 (-8.4%) |
| % HISPANIC | 42.6% |
| % NH WHITE | 13.7% |
| % NH BLACK | 1.6% |
| % NH ASIAN | 40.5% |

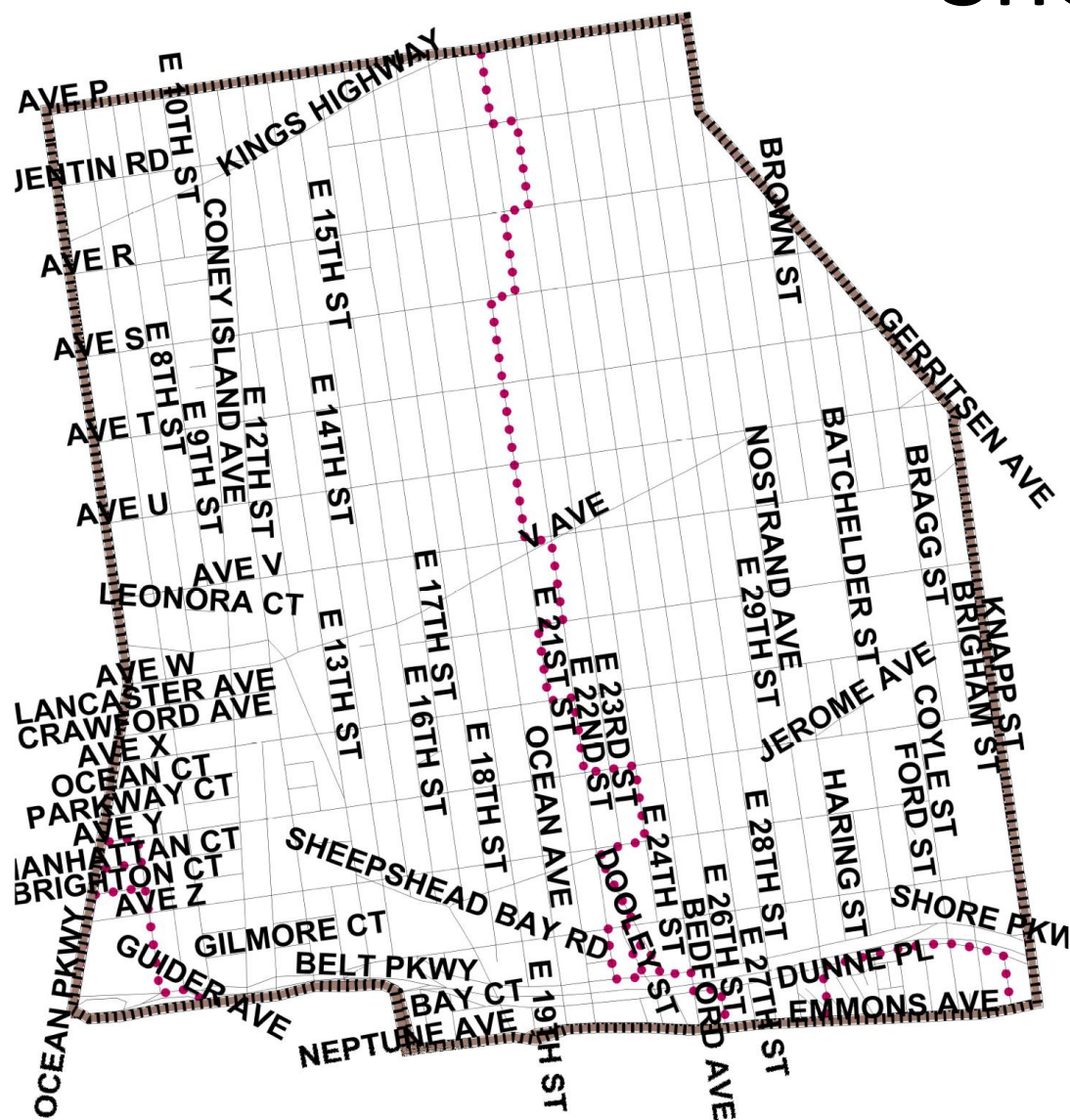
Bensonhurst



| | |
|------------------------------------|---------------------|
| POPULATION | 219,897 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | +90,710 (+70.2%) |
| % HISPANIC | 13.4% |
| % NH WHITE | 51.5% |
| % NH BLACK | 1.7% |
| % NH ASIAN | 32.0% |

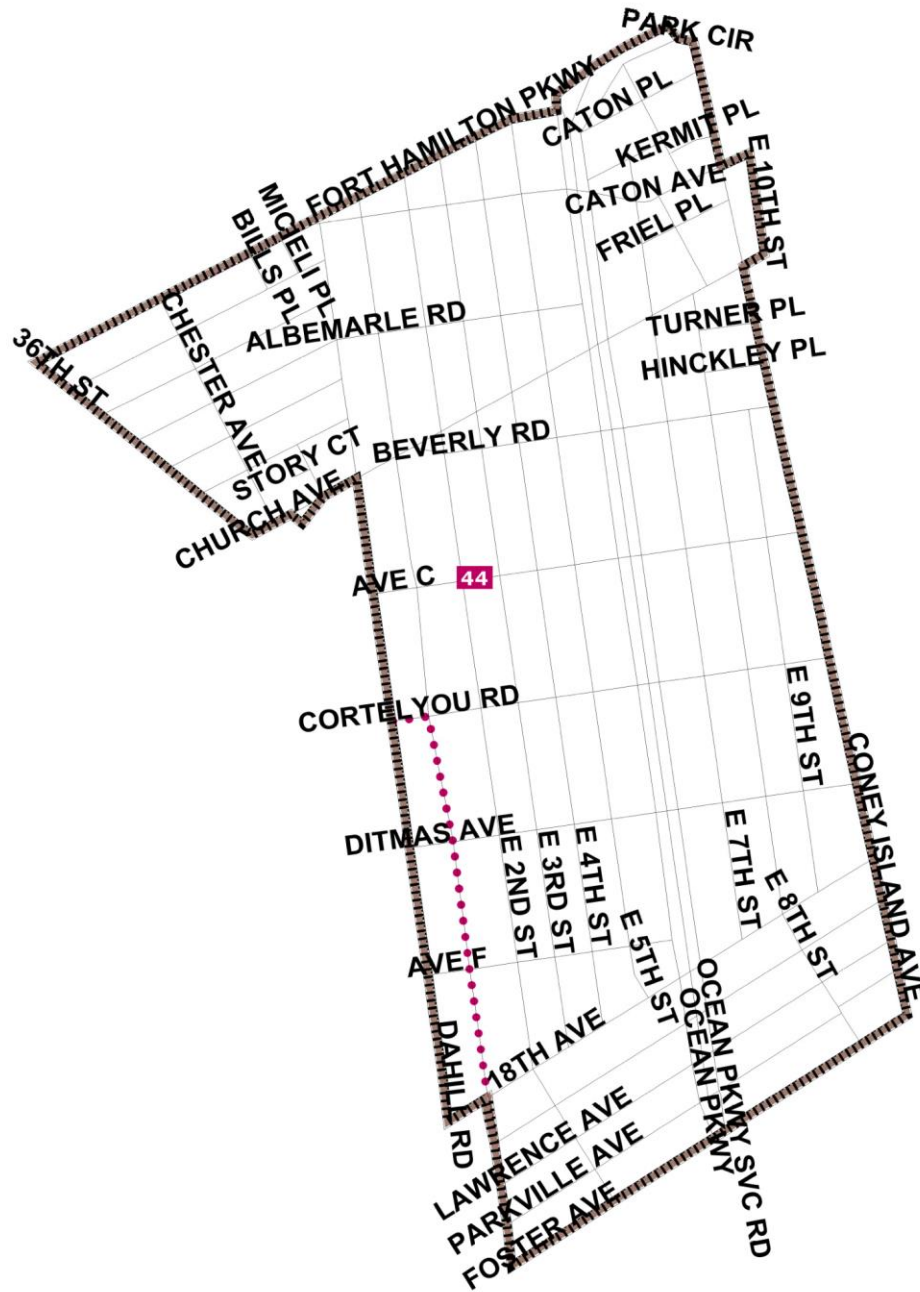
Asian American
Legal Defense
and Education Fund

Sheepshead Bay



| | |
|---------------------------------------|--------------------|
| POPULATION | 117,891 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -11,296 (-8.7%) |
| % HISPANIC | 7.8% |
| % NH WHITE | 68.6% |
| % NH BLACK | 4.1% |
| % NH ASIAN | 17.8% |



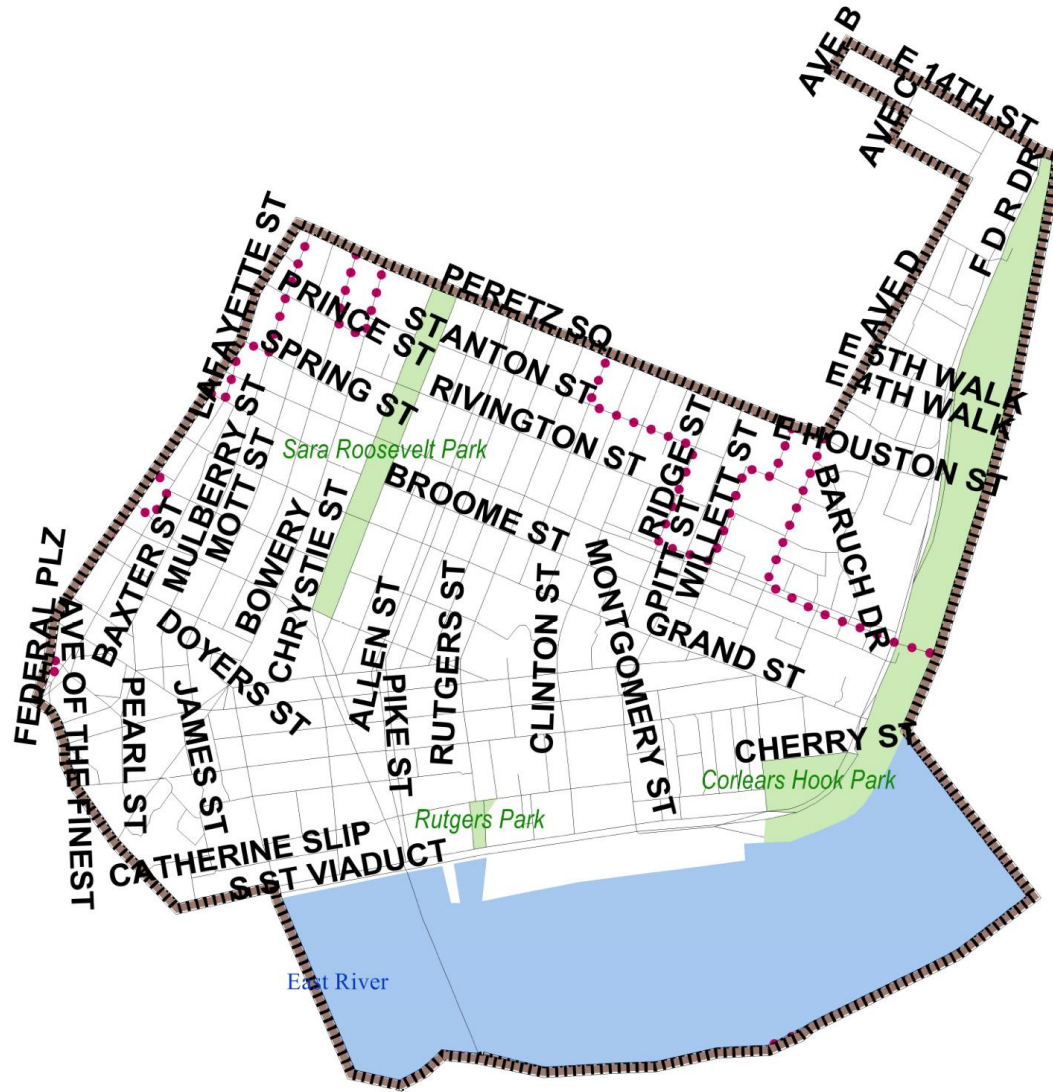


Kensington

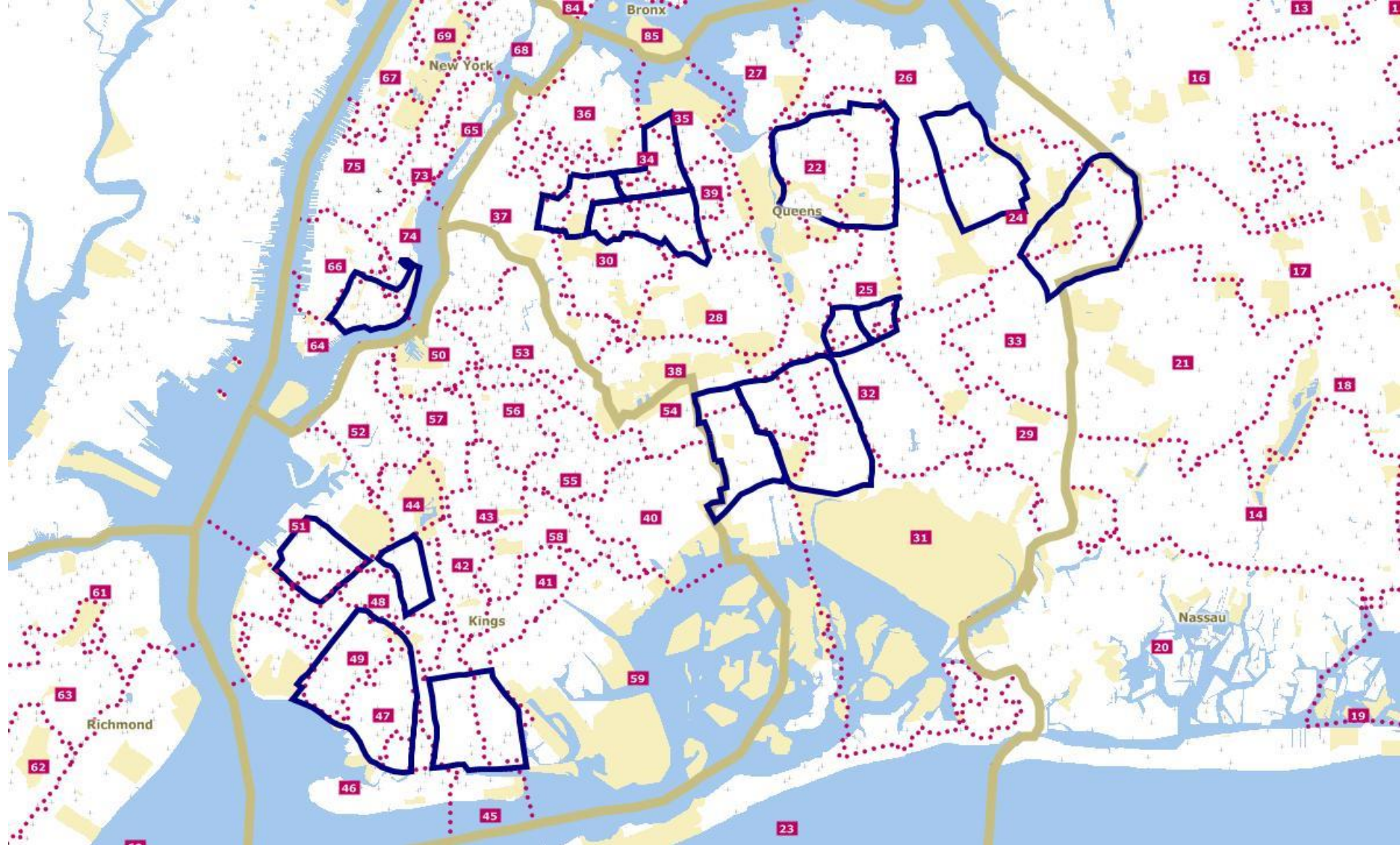
| | |
|------------------------------------|---------------------|
| POPULATION | 53,700 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -75,487 (-58.4%) |
| % HISPANIC | 17.5% |
| % NH WHITE | 49.8% |
| % NH BLACK | 7.3% |
| % NH ASIAN | 22.0% |

MANHATTAN

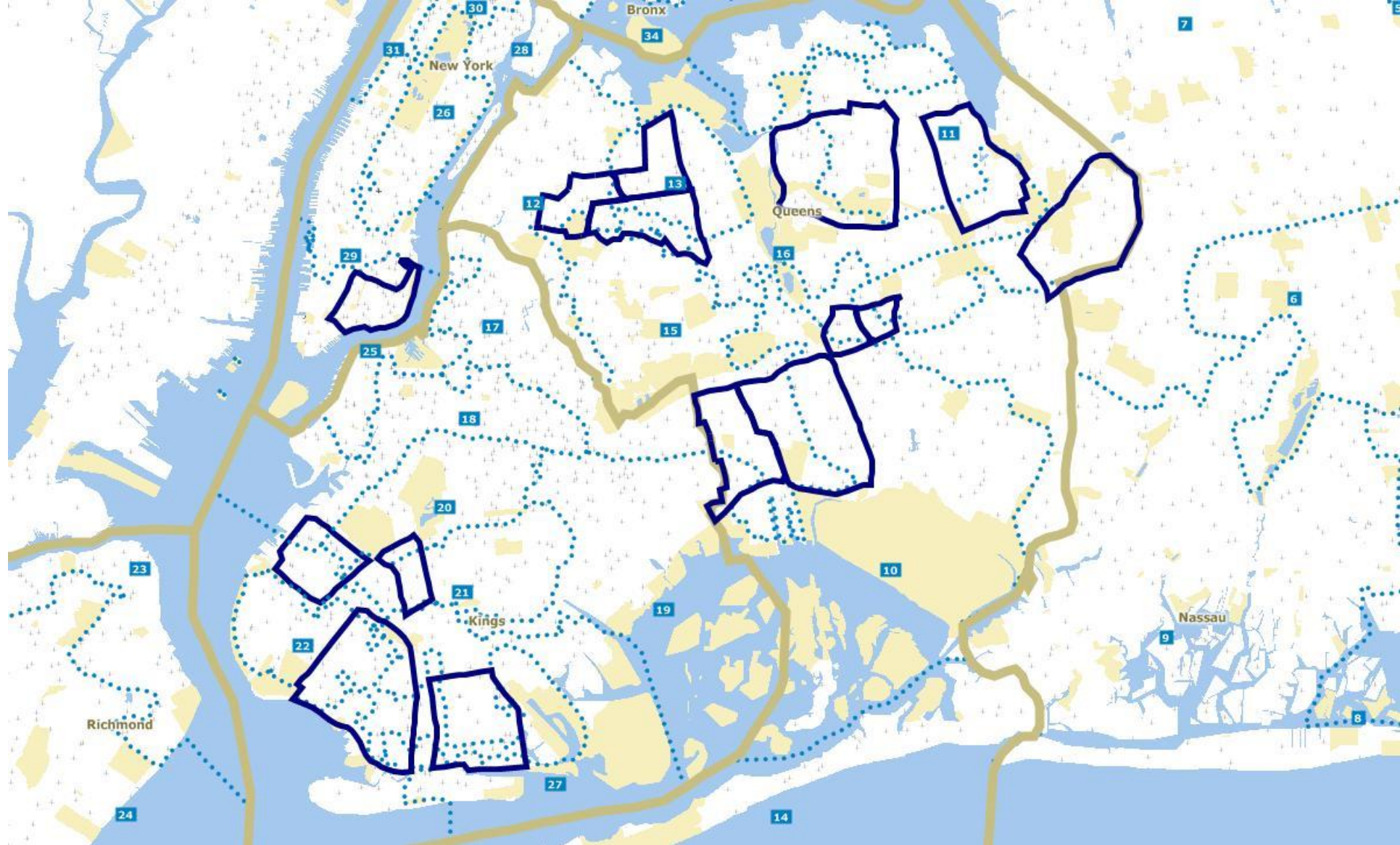
Chinatown- Lower East Side



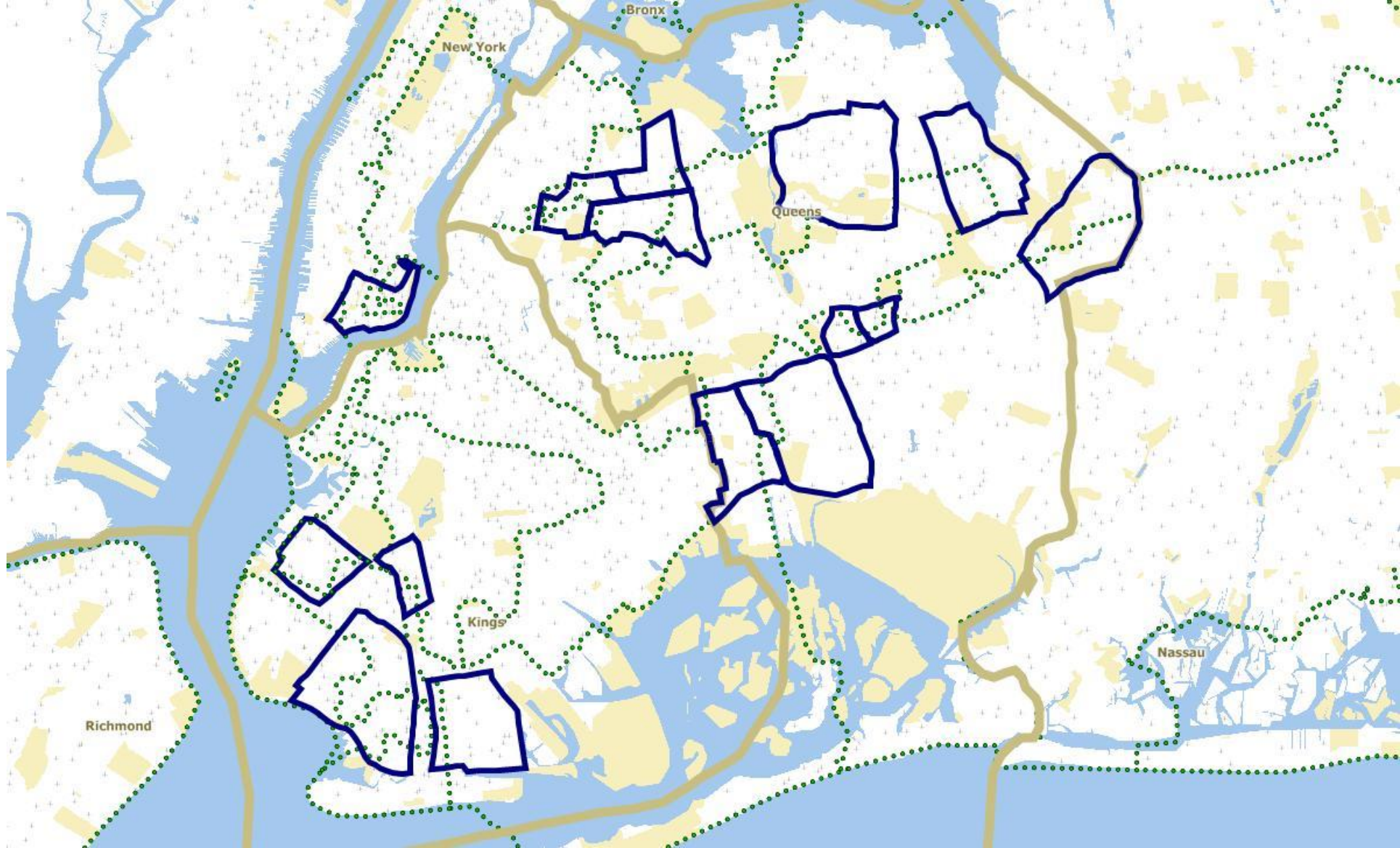
| | |
|---------------------------------------|--------------------|
| POPULATION | 117,057 |
| DEVIATION FROM IDEAL ASSEMBLY SIZE | -12,130 (-9.4%) |
| % HISPANIC | 26.5% |
| % NH WHITE | 19.4% |
| % NH BLACK | 7.4% |
| % NH ASIAN | 44.9% |



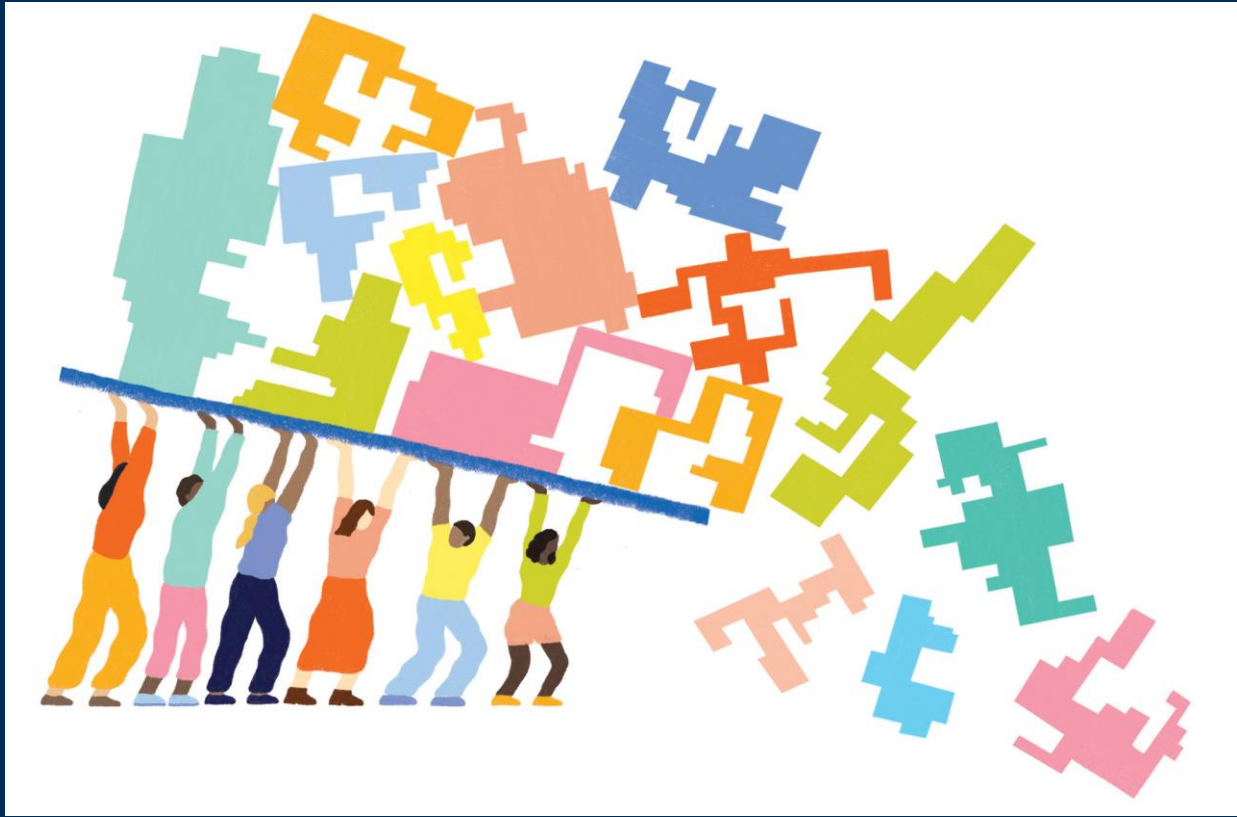
Asian American communities with
current NY State Assembly boundaries 43



Asian American communities with
current NY State Senate boundaries



Asian American communities with
current NY Congressional boundaries



Denver Redistricting 2022: Focus on equity and inclusion

Charter Requirements

- Denver shall have 11 districts that are:
 - Compact as possible
 - Contain contiguous territory
 - Contain as equal a population as possible
 - Be based on the most recent United States decennial census, or other official population studies or report
 - Consist of whole voting precincts
 - Boundaries that change at least once every 10 years

Critiques of 2012

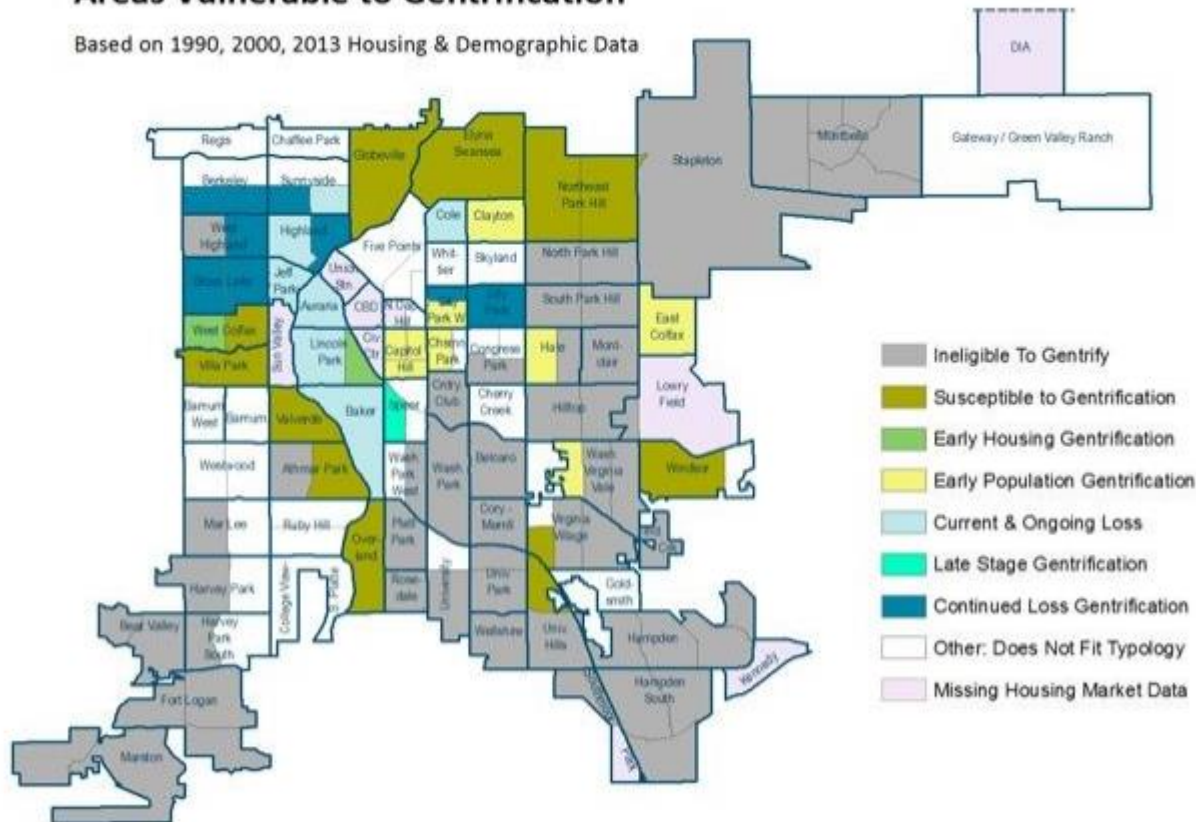
- The process was rushed
- Lacked sincere community engagement
- We experienced issues with accessing the redistricting software



Changes in Denver

Areas Vulnerable to Gentrification

Based on 1990, 2000, 2013 Housing & Demographic Data



- Population boom
- Rapid increase in cost of living
- Gentrification and displacement of BIPOC neighborhoods

Public Engagement Weaknesses

- Public hearings, comment, and listening sessions are not helpful ways to obtain community opinion on policies
- One-way street of communication
- Lacks comprehensive and sincere community input



Moving Forward



- Addressing common barriers to community engagement in our outreach strategies
- Culturally competent and inclusive meetings
- Being mindful of our legacy

Moving Forward

- Long-term planning to address unpreparedness



THANK YOU!

