## BROWARD COUNTY REDISTRICTING

2021

Terrytown

**Broward.org/redistricting** 

FIU
Jorge M. Pérez

Metropolitan Center

#### REDISTRICTING TEAM PRINCIPALS, FIU



Dr. Dario Moreno



Dr. Maria Ilcheva



#### REDISTRICTING PROCESS

#### Why do we redraw district boundaries?

Redistricting aims to create fair districts that reflect changes in population numbers and community characteristics

When do we redraw district boundaries?

Every 10 years when the official count of the U.S. population from the decennial census is released

How do we draw district boundaries?

By assessing current districts and then applying scientific, technical and sociological methods, including voting analysis, to draw new district boundaries

#### Why is redistricting important?

Redistricting determines which communities are grouped together into a district for purposes of electing commissioners



#### **PRINCIPLES**

#### The Tier 1 Principles:

- All districts must be contiguous.
- No district shall be drawn with the intent to advantage or disadvantage any political party or incumbent.
- No district shall be drawn with the intent or result of denying or abridging the equal opportunity of racial or language minorities to participate in the political process.
- No district shall be drawn that diminishes language or racial minorities' ability to elect a candidate of their choice.

#### **Tier 2 Principles:**

Districts shall be

- (1) as nearly equal in population as practicable,
- (2) compact, and
- (3) where feasible, use existing political and geographic boundaries.



#### PLAN COMPONENTS: TECHNICAL AND SCIENTIFIC

Geographic Information Systems software (ARC GIS) with Census 2020 information.

Step 1: Review demographics of current districts

Step 2: Calculate deviation from ideal district size

Step 3: Apply redistricting principles to determine boundary changes

#### **Deviation Calculation:**

Use Total Population Figure

**Determine Ideal District Size** 

Assess Deviation/Difference from Ideal Size



#### PLAN COMPONENTS: TECHNICAL AND SCIENTIFIC

Analysis of Voting Patterns:

Homogeneous precinct analysis

Bivariate ecological regression

**Ecological inference** 

#### PLAN COMPONENTS: SOCIOLOGICAL AND POLITICAL

- Creation of Plans meeting all traditional principles
- Consideration given to communities of interest and minorities
- Community Outreach and Engagement
- Board Approval with Community Input



#### POPULATION CHARACTERISTICS (2020 Census)\*

	Population		Partisan Lean		Demographics (Voting Age Population)								
District	Total	Difference	D	R	Other	Total	White	Minority	Hispanic	Black	Asian	Native	Pacific
1	213,778	-1.1%	67.1%	31.5%	1.4%	168,218	33.7%	66.3%	34.9%	25.4%	5.8%	1.0%	0.2%
2	210,854	-2.4%	65.7%	32.9%	1.4%	170,754	41.3%	58.7%	23.5%	26.9%	4.4%	1.1%	0.2%
3	227,997	5.5%	65.0%	33.6%	1.4%	174,070	39.2%	60.8%	27.0%	27.0%	6.2%	1.1%	0.2%
4	207,244	-4.1%	53.7%	44.9%	1.4%	174,127	56.8%	43.2%	19.6%	17.0%	2.4%	1.3%	0.1%
5	204,924	-5.1%	57.1%	41.4%	1.5%	159,235	41.8%	58.2%	39.2%	11.2%	7.5%	1.1%	0.2%
6	224,554	3.9%	64.6%	33.8%	1.6%	185,285	34.1%	65.9%	42.5%	20.1%	3.9%	1.4%	0.2%
7	218,308	1.1%	64.0%	34.5%	1.6%	180,601	49.4%	50.7%	28.9%	16.9%	4.0%	1.6%	0.2%
8	218,080	1.0%	73.7%	25.1%	1.2%	166,651	12.0%	88.0%	43.1%	40.3%	6.4%	1.0%	0.2%
9	218,587	1.2%	87.4%	11.7%	0.9%	167,062	13.2%	86.8%	15.5%	69.5%	2.4%	1.0%	0.2%

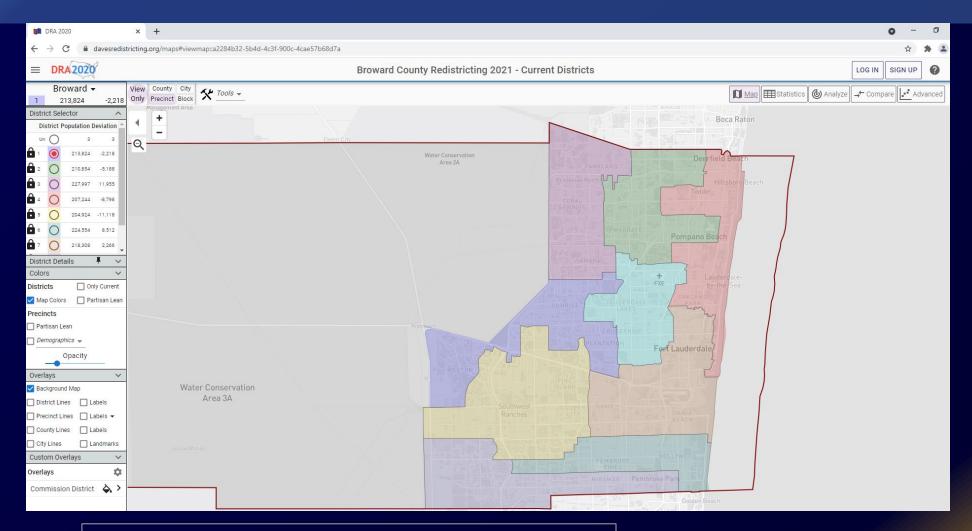
Ideal size ~216,000

Composite 2016-2020 elections data

\*As presented in DRA 2020 using current district boundaries: <a href="https://bit.ly/BrowardCommissionDistricts">https://bit.ly/BrowardCommissionDistricts</a>



#### Publicly Accessible Platform for Redistricting



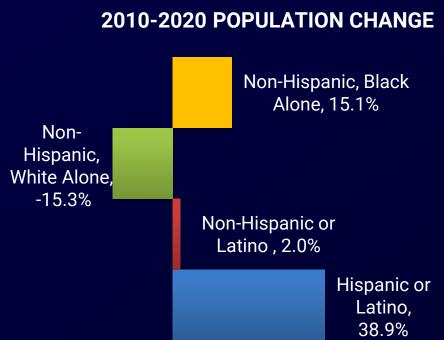
Access from Broward.org/Redistricting



#### **Broward County Population Changes**

#### **11.2%** overall increase from 2010 to 2020

	% of Total Population	% Change 2010-2020
Hispanic or Latino	31.3%	38.9%
Non-Hispanic or Latino	68.7%	2.0%
	% of Non-Hispanic Population	% Change 2010-2020
Non-Hispanic or Latino, White Alone	48.2%	-15.3%
Non-Hispanic or Latino, Black Alone	38.8%	15.1%



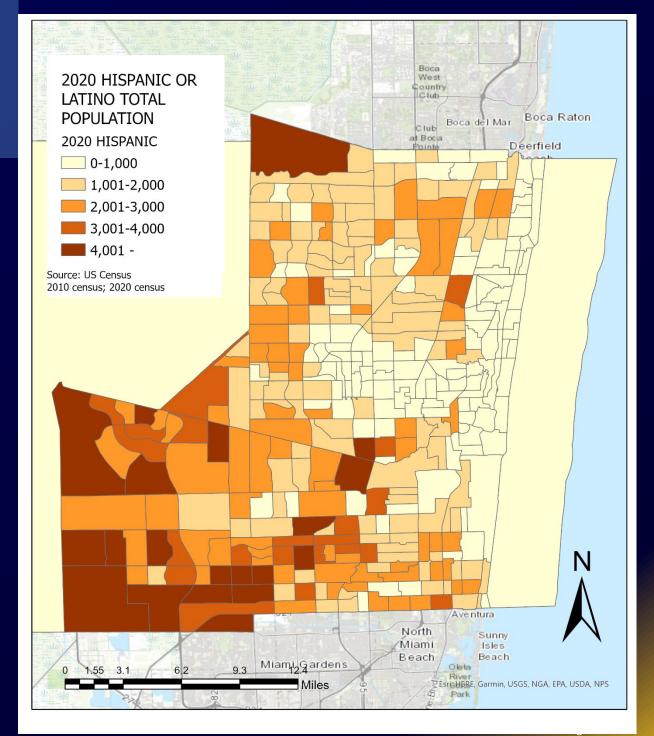
- 3.8% of non-Hispanics identified as Asian by race in 2020
- 5.6% of non-Hispanics identified as belonging to two or more races



## Hispanic Population, 2020

608,703
Hispanic Broward residents

**38.9%** Increase from 2010 to 2020



Visit Broward.org/redistricting

### Hispanic or Latino Origin by Specific Origin (2019)

- Broward's Hispanic population is diverse
  - ~22% Cuban
  - ~14% Puerto Rican

Origin	Percentage of		
	Hispanic Population		
Mexican	7.4%		
Puerto Rican	14.3%		
Cuban	22.3%		
Dominican (Dominican Republic)	5.3%		
Central American:	11.7%		
Costa Rican	0.7%		
Guatemalan	1.5%		
Honduran	3.8%		
Nicaraguan	2.2%		
Panamanian	0.7%		
Salvadoran	2.8%		
Other Central American	0.0%		
South American:	34.8%		
Argentinean	2.3%		
Bolivian	0.4%		
Chilean	0.9%		
Colombian	13.5%		
Ecuadorian	3.3%		
Paraguayan	0.0%		
Peruvian	5.2%		
Uruguayan	0.4%		
Venezuelan	8.8%		
Other South American	0.0%		
Other Hispanic or Latino:	4.3%		

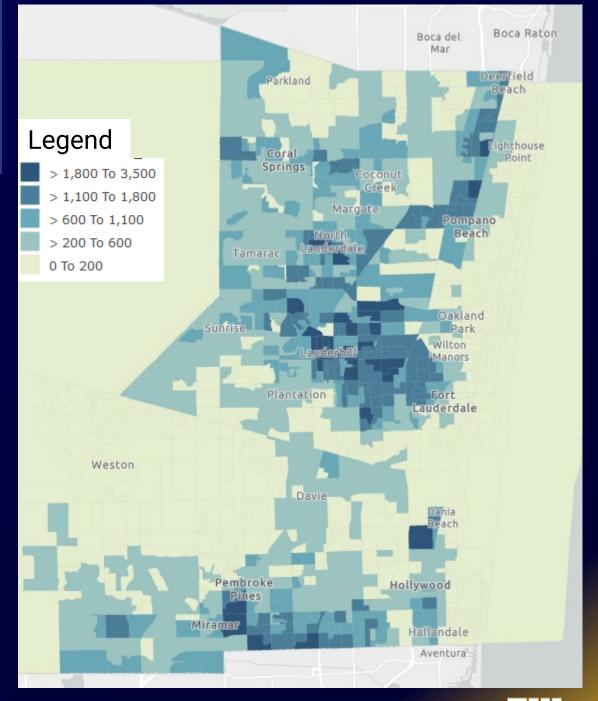
Source: 2019 American Community Survey



Black/African American, Non-Hispanic Population, 2020

**517,618** Black alone, non-Hispanic Broward residents

**15.1%** Increase from 2010 to 2020





#### Caribbean Ancestry, Broward County (2019)

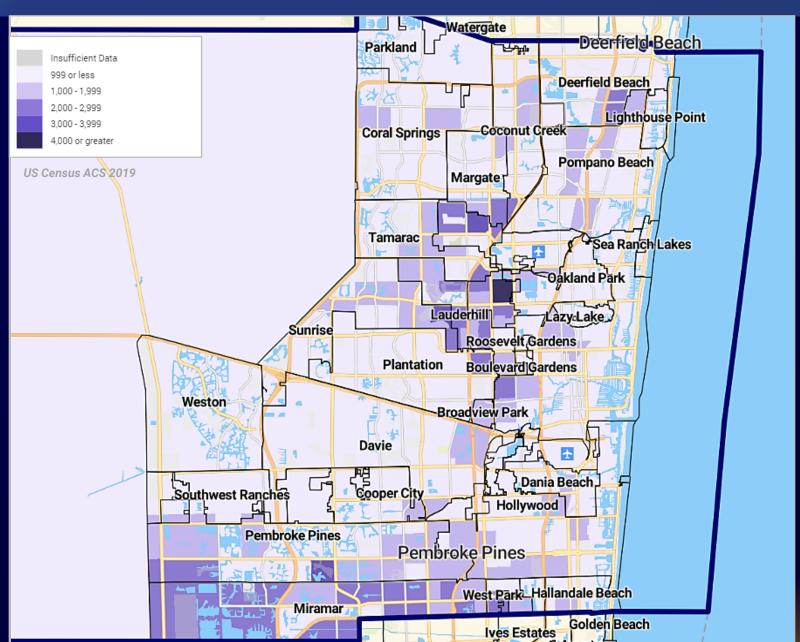
- 34% of Broward County residents are foreign born.
- 14.6% of Broward residents are foreign born and from a Caribbean country.
- 82% of the Caribbean born population is from Jamaica, Haiti, and Cuba

	Foreign Born Caribbean	% of Foreign- Born Caribbean	% of Foreign- Born Population	% of Total Broward Population
The Bahamas	5,856	2%	1%	0%
Barbados	1,447	1%	0%	0%
Cuba	60,414	21%	9%	3%
Dominica	1,969	1%	0%	0%
Dominican Republic	20,764	7%	3%	1%
Grenada	703	0%	0%	0%
Haiti	84,405	30%	13%	4%
Jamaica	86,645	31%	13%	4%
St. Vincent and the				
Grenadines	481	0%	0%	0%
Trinidad and Tobago	14,347	5%	2%	1%
West Indies	447	0%	0%	0%
Other Caribbean	3,612	1%	1%	0%
Total	281,090	100%	43%	15%

Source: 2019 American Community Survey



#### Caribbean Ancestry: Broward County Concentration (2019)



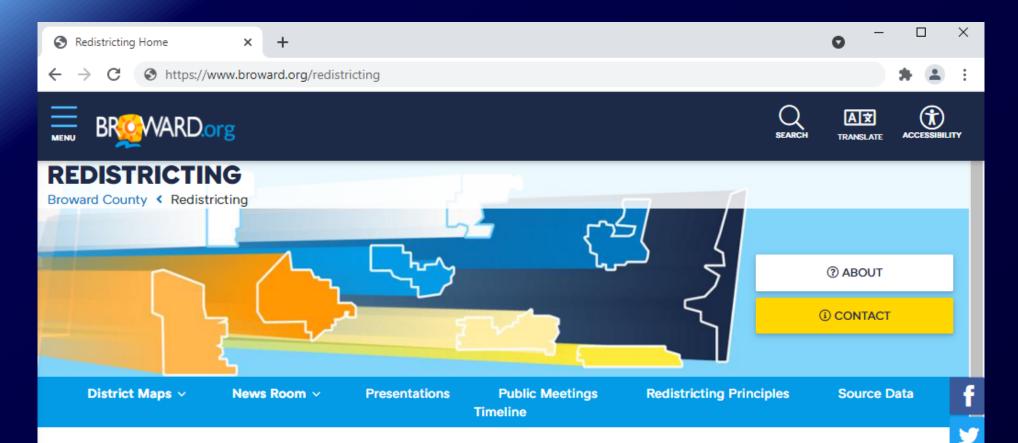
Source: 2019 American Community Survey



#### Timeline

August-Sep 2021	<ul> <li>Demographic Analysis of Commission Districts</li> <li>Voting Behavior Analysis</li> <li>Community of Interest Aggregation</li> </ul>			
Sep-Oct 2021	Community Outreach			
Oct-Nov 2021	Draft Maps Presentations and Discussions			
Nov 15, 2021	Submission of four Plans for Board consideration			
Dec 7, 2021	New Districts are approved by Broward County Board of County Commissioners			





#### **REDISTRICTING 2021**

Redistricting is the process of drawing boundaries for political districts in the United States and is usually done every 10 years after the decennial census. The redistricting process re-balances districts to account for population shifts, thus ensuring equal representation.

In 2021, per state law, Broward County, like all other counties in Florida, must redraw its County Commission districts to account for changes in population since the last decennial census.

In 2018, Broward County's voters approved an amendment to the Broward County Charter that modified the County's approach to redistricting. This amendment reinforces the County's policy of protecting voting rights by prohibiting racial or partisan gerrymandering. Gerrymandering is the manipulation of electoral districts to favor or disfavor a particular person or group

In addition, the Broward County Charter requires the County to retain a public Florida college or university to draw the County Commission districts. After reviewing submissions from colleges and universities across Florida, Florida International University (FIU) was chosen to draw the new County Commission districts. In the coming months, FIU will solicit feedback from the community, review election and census data, and provide the Broward County Board of County Commissioners with several proposed redistricting plans. The public will have an opportunity to participate in public meetings and comment on the proposed plans.

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Discussion and Questions

