

REDISTRICTING TEAM PRINCIPALS



Dr. Dario Moreno



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PRINCIPLES

Contiguity

Nondiscrimination/ Protection of Minority Voting Rights Not drawn to benefit any political party or incumbent

Compactness

Equal Population

Adhere to Political and Geographic Boundaries

Communities of Interest



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 change

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)*

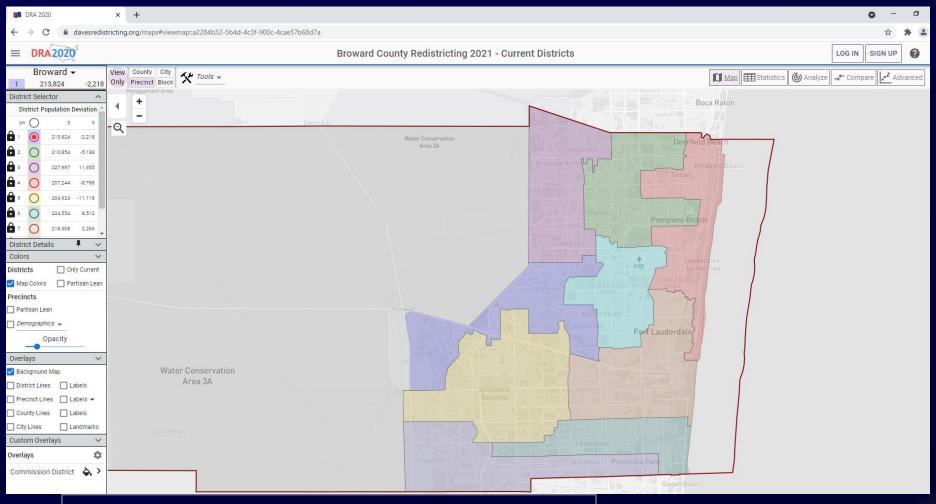
	Population		Partisan Lean			Demographics (Voting Age Population)							
District	Total	Difference	D	R	Other	Total	White	Minority	Hispanic	Black	Asian	Native	Pacific
1	213,778	-1.1%	67.1%	31.5%	1.4%	168,218	33.7%	66.3%	34.9%	25.4%	5.8%	1.0%	0.2%
2	210,854	-2.4%	65.7%	32.9%	1.4%	170,754	41.3%	58.7%	23.5%	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%



Composite 2016-2020 elections data

*As presented in DRA 2020 using current district boundaries: https://bit.ly/BrowardCommissionDistricts

Publicly Accessible Platform for Redistricting



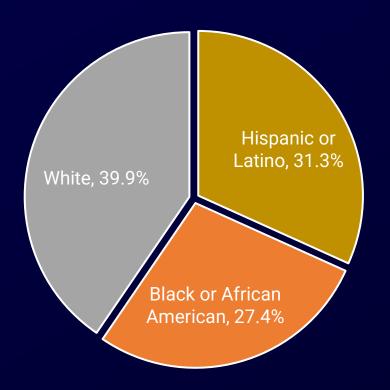
Access from Broward.org/Redistricting





Broward County Population Changes

- 11.2% overall increase from 2010 to 2020
- 29.6% decrease of residents identifying as White
- 13.8% increase of residents identifying as Black or African American
- 38.9% increase of Hispanic or Latino residents



Timeline

August-Sep 2021	 Demographic Analysis of Commission Districts Voting Behavior Analysis Community of Interest Aggregation 					
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					





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