REDISTRICTING 2021

MIAMI-DADE COUNTY

ARCBridge Consulting & Training Inc.

www.arcbridge.com

priti@arcbridge.com

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Why Redistrict?

- Every 10 years after the Decennial Census, every state, county, city, town, special district must redraw their district boundaries to reflect the changes in population.

- All redistricting must use the Census PL94-171 data and associated Census geography

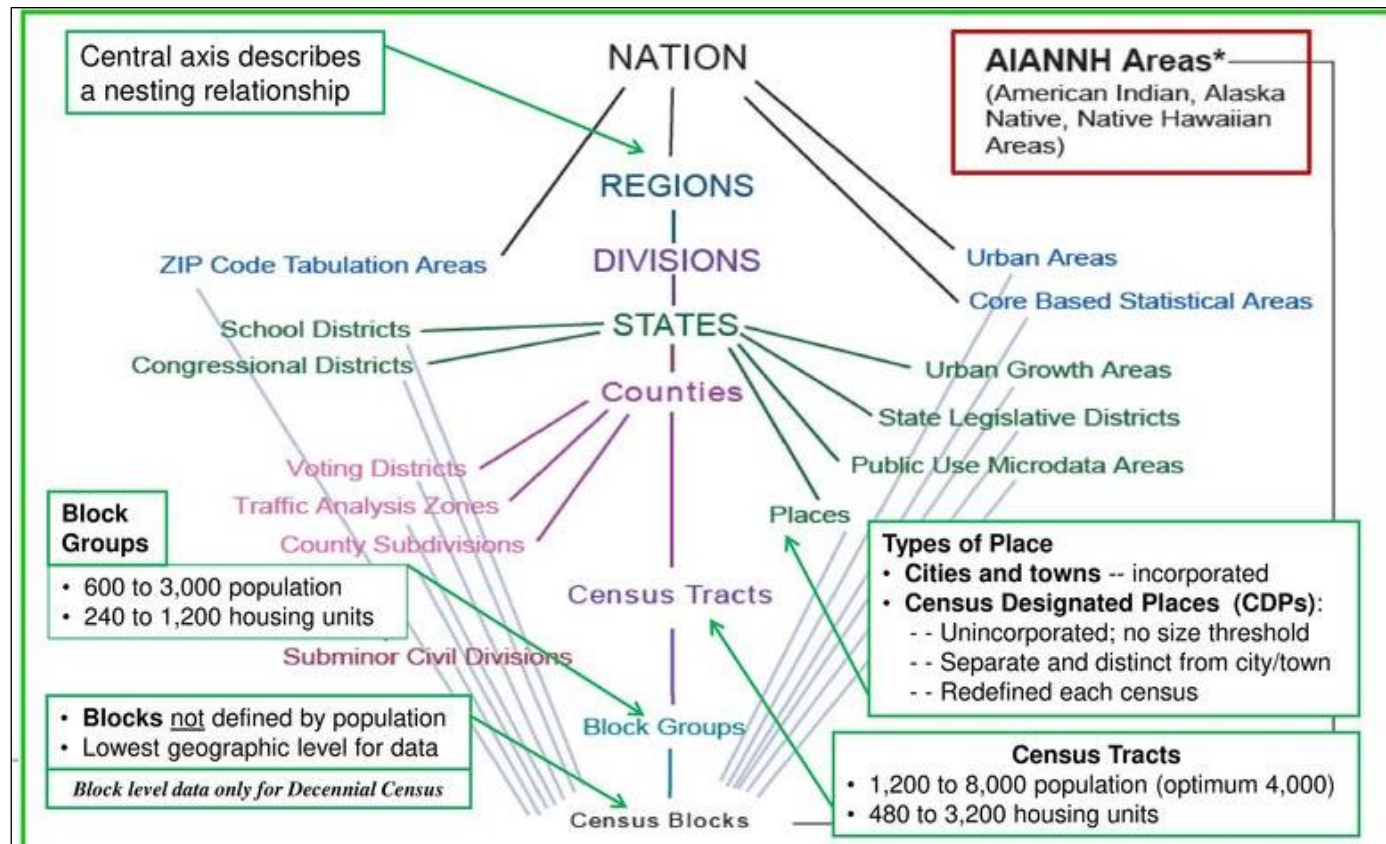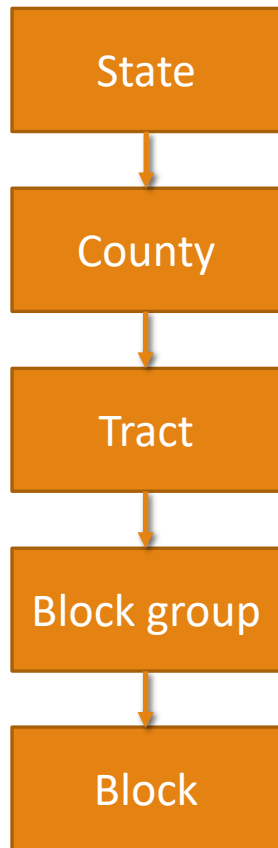# Redistricting Demographic Data - Census PL94-171 Data

Data to be released by August 16th 2021 in legacy format and user-friendly format in September

- In 1975 PL94-171 was enacted to create the data required for Redistricting
- Bureau of Census Redistricting Office releases this demographic data
- 100% Count of Total Population and Voting Age Population by Race and Ethnicity (Hispanic)
- Data is summarized at various levels of geography
- This year this data release has been delayed due to the pandemic
- The data will be released on September 30th and in August 2021

Process PL94-171 Demographic Data – Race and Ethnicity; Total and VAP

Total	Voting Age Population
Total Population	Total Voting Age Population
Hispanic	Voting Age Hispanic
Non Hispanic White	Voting Age White
Non Hispanic Black	Voting Age Non Hispanic Black
Non Hispanic Asian	Voting Age Non Hispanic Asian
Non Hispanic Hawaiian/Pacific Islander	Voting Age Non Hispanic Hawaiian/Pacific Islander
Non Hispanic Native Americans	Voting Age Non Hispanic Native Americans
Non Hispanic Other	Voting Age Non Hispanic Other
Non Hispanic Persons of 2 or more Races	Voting Age Non Hispanic Persons of 2 or more Races

Redistricting Spatial Data - Census Geographies

State

County

Tract

Block group

Block

Central axis describes a nesting relationship

NATION

AIANNH Areas*
(American Indian, Alaska Native, Native Hawaiian Areas)

REGIONS

DIVISIONS

ZIP Code Tabulation Areas

Urban Areas

Core Based Statistical Areas

School Districts

STATES

Congressional Districts

Urban Growth Areas

State Legislative Districts

Public Use Microdata Areas

Counties

Voting Districts

Traffic Analysis Zones

County Subdivisions

Places

Block Groups
- 600 to 3,000 population
- 240 to 1,200 housing units

Census Tracts

Types of Place
- **Cities and towns** -- incorporated
- **Census Designated Places (CDPs):**
  - - Unincorporated; no size threshold
  - - Separate and distinct from city/town
  - - Redefined each census

Subminor Civil Divisions

- **Blocks** not defined by population
- Lowest geographic level for data

Block level data only for Decennial Census

Block Groups

Census Tracts
- 1,200 to 8,000 population (optimum 4,000)
- 480 to 3,200 housing units

Census Blocks

This data is ready

Redistricting Requirements

- Equal Population – as equal as possible

- create districts that have a total population deviation of no more than 10% between their most heavily populated district and the least populated district.

- Compact

- Contiguous

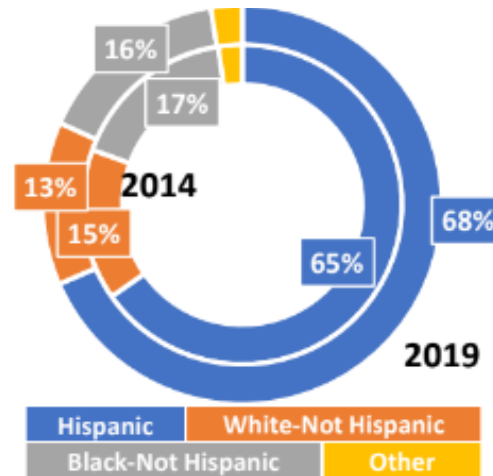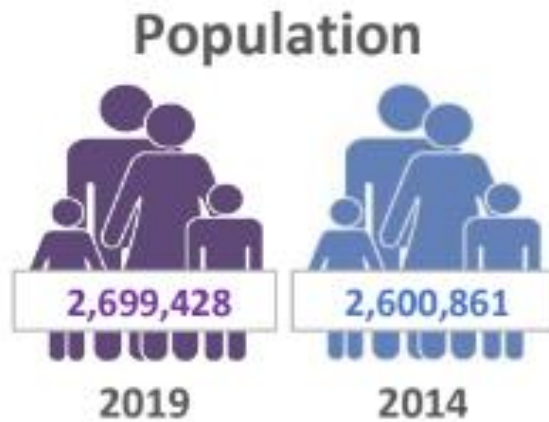- Minorities are fairly represented

- Communities of Interest

2010 PL94-171 Census Data and Estimates from American Community Survey – 2014 and 2019

Demographics: Entire Jurisdiction
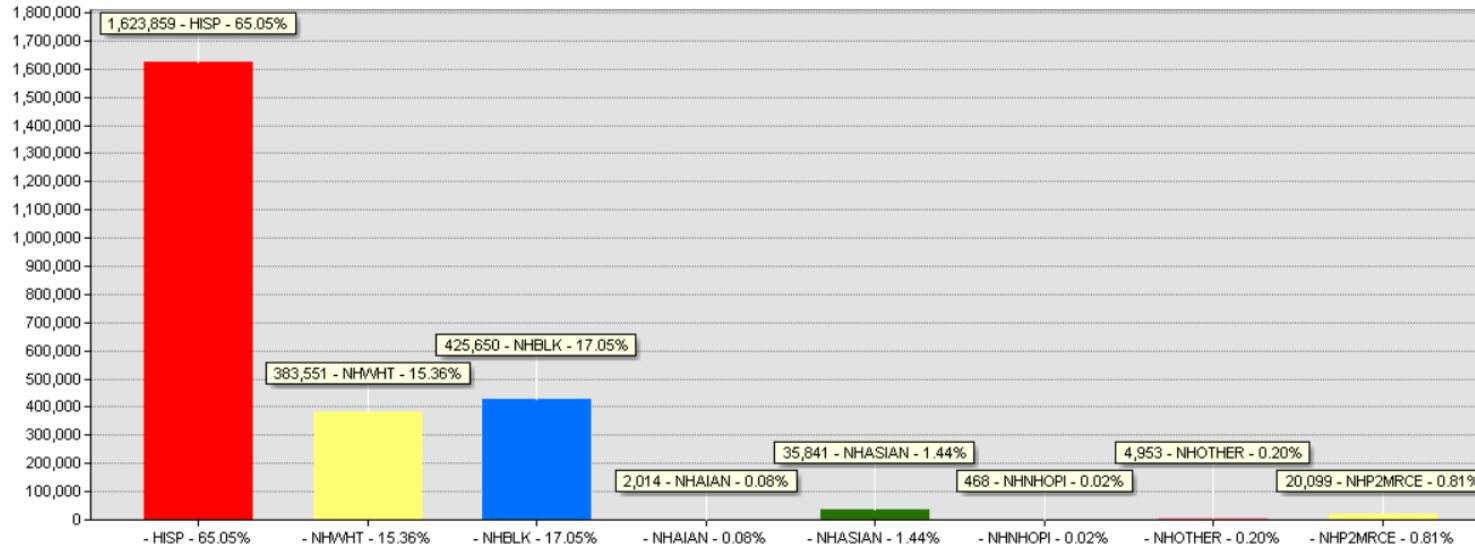
2010 Population - 2,496,435

HISP:	1,623,859	65.05%
NHWHT:	383,551	15.36%
NHBLK:	425,650	17.05%
NHAIAN:	2,014	0.08%
NHASIAN:	35,841	1.44%
NHNHOPI:	468	0.02%
NHOTHER:	4,953	0.20%
NHP2MRCE:	20,099	0.81%

- Estimated increase in Total Pop - 202,993
- Increase in Hispanic Population by 3%
- Decrease in NH Black Population by 1%
- Decrease in NH White Population by 2%

DISTRICT DEMOGRAPHICS

	1	2	3	4	5	6	7
	Oliver Gilbert	Jean Monestime	Keon Hardemon	Sally A. Heyman	Eileen Higgins	Rebeca Sosa	Raquel A. Regalado
Population:	183,731	183,193	183,661	185,014	201,477	188,131	201,108
Optimum:	192,033	192,033	192,033	192,033	192,033	192,033	192,033
Deviation:	- 8,302	- 8,840	- 8,372	- 7,019	9,444	- 3,902	9,075
	-4.32%	-4.60%	-4.36%	-3.66%	4.92%	-2.03%	4.73%
HISP:	65,088	60,646	71,533	81,343	155,734	167,101	119,104
	35.43%	33.10%	38.95%	43.97%	77.30%	88.82%	59.22%
NHWHT:	10,328	9,316	19,686	80,378	37,676	18,150	65,467
	5.62%	5.09%	10.72%	43.44%	18.70%	9.65%	32.55%
NHBLK:	103,838	107,999	87,717	16,478	3,690	1,013	8,856
	56.52%	58.95%	47.76%	8.91%	1.83%	0.54%	4.40%
NHAIAN:	238	266	303	173	166	64	98
	0.13%	0.15%	0.16%	0.09%	0.08%	0.03%	0.05%
NHASIAN:	1,810	1,859	1,667	3,898	2,536	1,266	5,286
	0.99%	1.01%	0.91%	2.11%	1.26%	0.67%	2.63%
NHNHOPI:	36	60	37	51	30	03	38
	0.02%	0.03%	0.02%	0.03%	0.01%	0.00%	0.02%
NHOTHER:	397	380	395	605	460	135	469
	0.22%	0.21%	0.22%	0.33%	0.23%	0.07%	0.23%

Districts 1-3 are Majority NH Black

Districts 4 – 13 are Majority Hispanic

DISTRICT DEMOGRAPHICS

	8	9	10	11	12	13
Name	Danielle Cohen Higgins	Kionne L. McGhee	Sen. Javier D. Souto	Joe A. Martinez	Jose "Pepe" Diaz	René Garcia
Population:	201,479	200,399	190,757	200,282	190,789	186,414
Optimum:	192,033	192,033	192,033	192,033	192,033	192,033
Deviation:	9,446	8,366	-1,276	8,249	-1,244	-5,619
	4.92%	4.36%	-0.66%	4.30%	-0.65%	-2.93%
HISP:	118,160	116,068	166,999	166,216	169,483	166,384
	58.65%	57.92%	87.55%	82.99%	88.83%	89.26%
NHWHT:	53,507	21,325	19,470	21,015	14,043	13,190
	26.56%	10.64%	10.21%	10.49%	7.36%	7.08%
NHBLK:	22,283	56,470	1,463	7,217	4,024	4,602
	11.06%	28.18%	0.77%	3.60%	2.11%	2.47%
NHAIAN:	196	230	47	121	52	60
	0.10%	0.11%	0.02%	0.06%	0.03%	0.03%
NHASIAN:	4,196	3,229	2,060	3,994	2,473	1,567
	2.08%	1.61%	1.08%	1.99%	1.30%	0.84%
NHNHOPI:	128	51	02	22	04	06
	0.06%	0.03%	0.00%	0.01%	0.00%	0.00%
NHOTHER:	595	614	182	347	208	166
	0.30%	0.31%	0.10%	0.17%	0.11%	0.09%

Distribution of Population by Race and Ethnicity
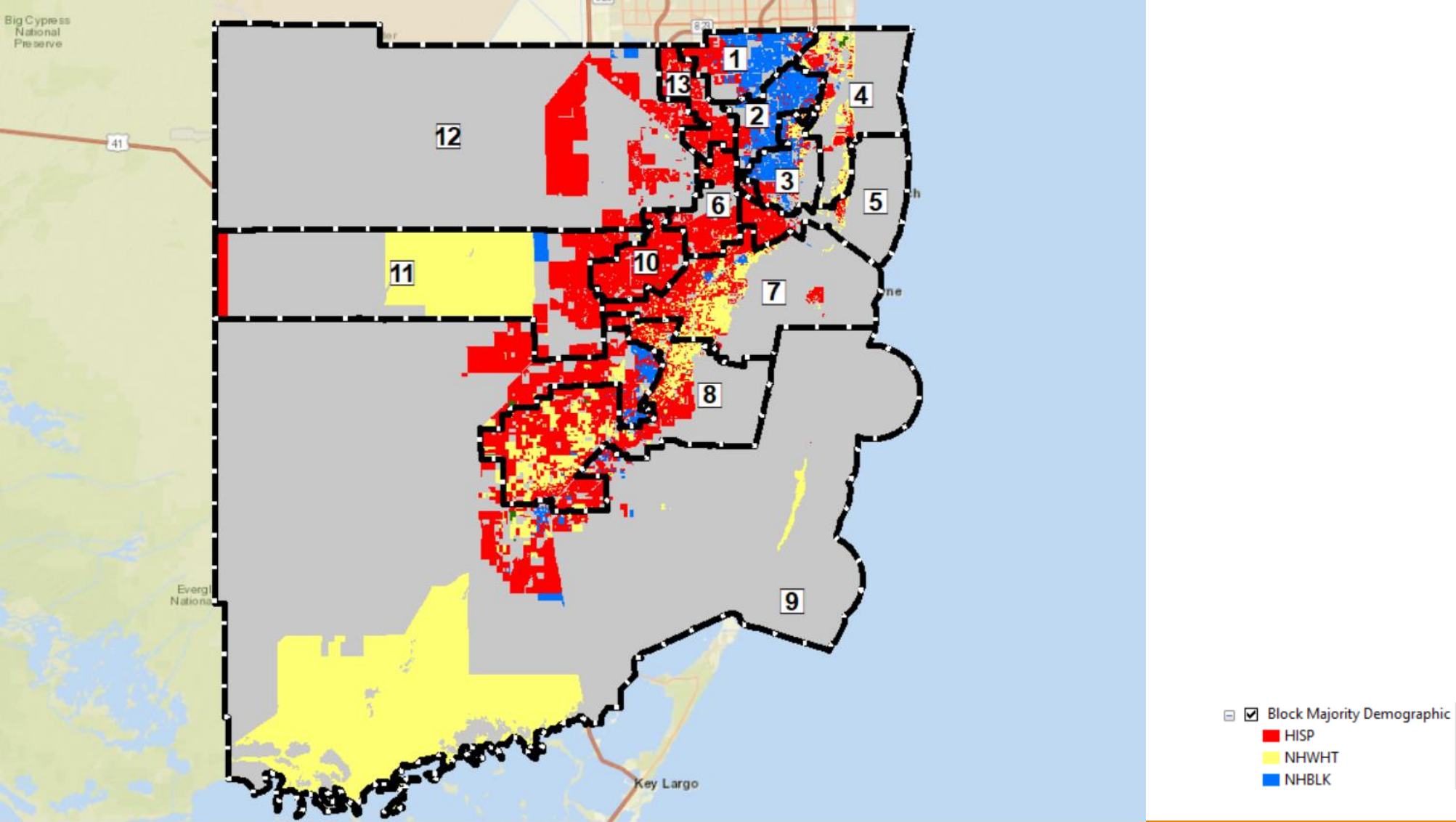
Expected Growth by Districts based on Census Data and Estimates from American Community Survey – 2014 and 2019
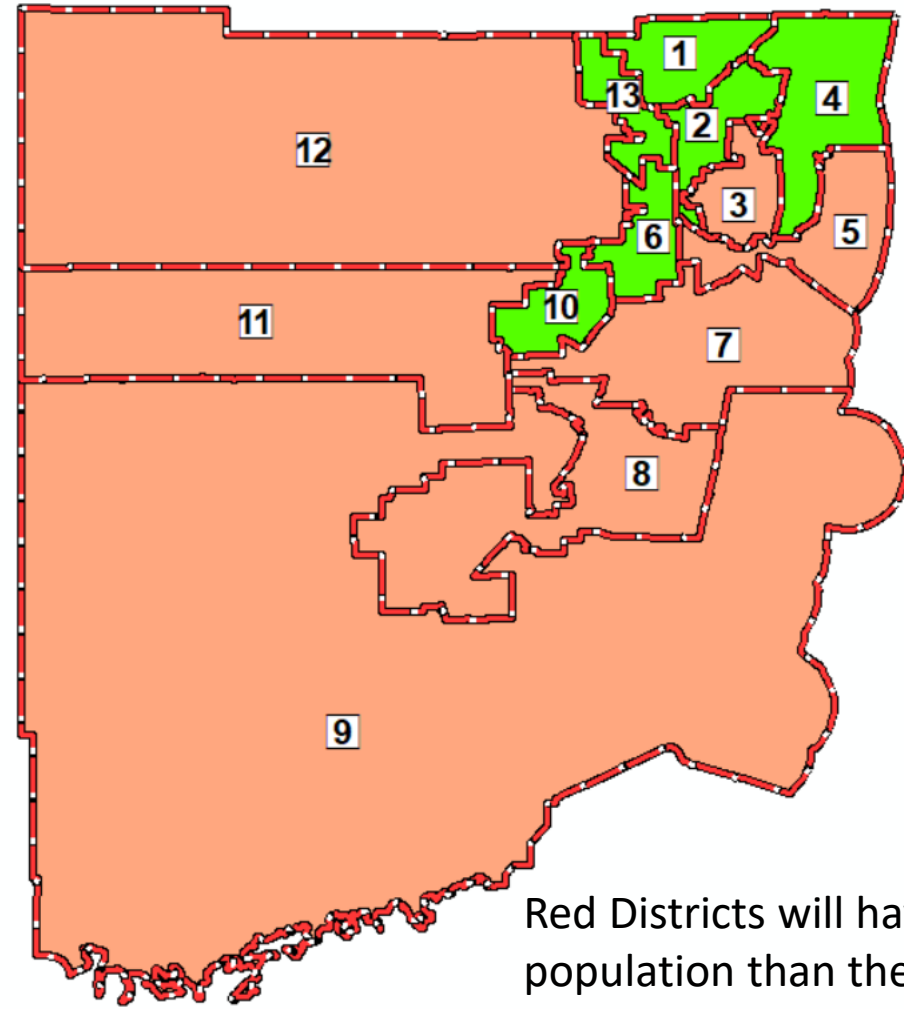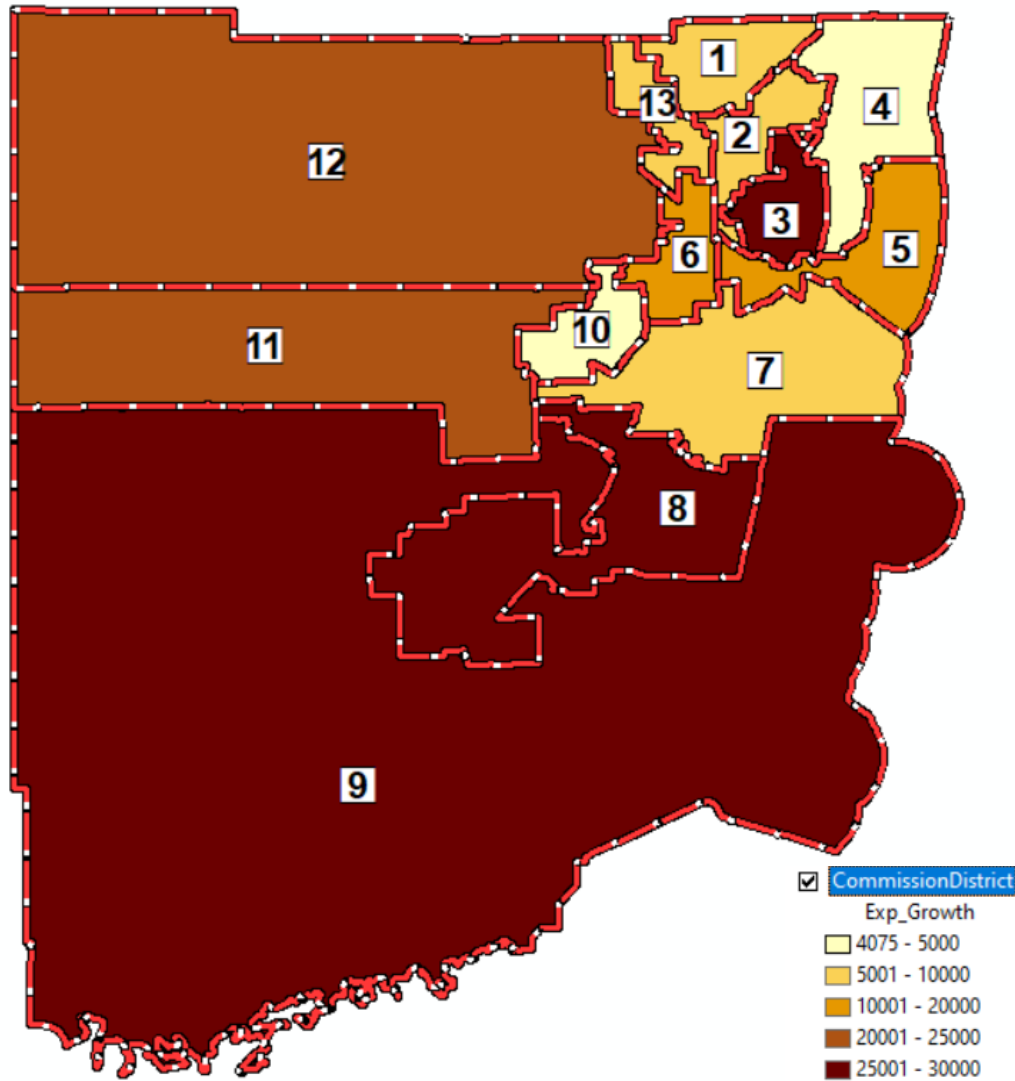
Red Districts will have more population than the ideal population and green would have less

Anticipated Timeline – Completion by Dec 14th 2021

TASK	2021							
	May	June	July	August	September	October	November	December
Initial Meeting with each District Commissioner	[Completed]	[Completed]						
Citizens Redistricting Advisory Board			[CRAB]					
Release of Redistricting Data (legacy format)				[Consultant]				
Preparation of Draft Plans (Consultant)				[Consultant]	[Consultant]			
Second Meeting with each District Commissioner					[Consultant]			
Citizens Redistricting Advisory Board					[CRAB]	[CRAB]		
Public Outreach Meetings						[Consultant]		
Citizens Redistricting Advisory Board (final report)						[CRAB]	[CRAB]	
BCC – First Reading (Redistricting Ordinance)*							[BCC]	
BCC – Final Action (Redistricting Ordinance)*								[BCC]

* possible committee review of Redistricting Ordinance between first reading and final action

[Yellow]	Completed
[Red]	Citizens Redistricting Advisory Board
[Blue]	Consultant
[Green]	BCC