

Richland County Council

Redistricting Work Session

November 18, 2021 – 3:00 PM Council Chambers 2020 Hampton Street, Columbia, SC 29204

1. Call to Order

The Honorable Paul Livingston, Chair

The Honorable Paul Livingston

- 2. Adoption of Agenda
- 3. Information
 - a. 2020 Redistricting Benchmark Report
- 4. **Q&A**
- 5. Next Steps
- 6. Adjournment

2020 REDISTRICTING BENCHMARK REPORT RICHLAND COUNTY

REPORT PREPARED BY:

South Carolina Revenue and Fiscal Affairs Rembert Dennis Building, Room 419 1000 Assembly Street Columbia, South Carolina 29201 (803)-734-3793

October 8, 2021

REDISTRICTING REPORT 2020 PRESENTED TO: RICHLAND COUNTY

The South Carolina Revenue and Fiscal Affairs Office (RFA) has prepared the following analysis and accompanying maps regarding the redistricting for Richland County Council.

RFA strives to release data that is complete, accurate, and useful. However, we ask that you notify us, either by email (<u>redistricting@rfa.sc.gov</u>) or phone (803-734-3793), of any discrepancies.

ITEMS TO NOTE PRIOR TO REVIEWING THIS REPORT:

- The 2020 Census presents new challenges regarding redistricting as the data below the state level will be affected by the U.S. Census Bureau's efforts with respect to differential privacy. The Bureau has stated that the total population in each state will be "as enumerated," but that all other levels of geography could have some variance from the raw data. This variance is referred to by the Census Bureau as "injecting noise" into the data and is an attempt to improve privacy. The bureau has indicated that no "noise" will be injected into the state total population, but it is likely that noise will be injected for every other level of geography. More noise is injected as the geography levels get smaller. In other words, population counts at the county, city, or block level may not be "as enumerated".
- In determining total population, RFA recommends and has excluded the prison population from the analysis in order to avoid prison gerrymandering concerns. However, the final decision to include or exclude the prison population is at the discretion of Council.
- Race is defined following the guidance provided in OMB Bulletin No. 00-02 which allocates population counts of a "minority race and white" category to the minority race. In Tables 2 and 3, NH DOJ Black is the sum of Non-Hispanic Black and Non-Hispanic Black and White as recommended by the Department of Justice (DOJ).

CONSIDERATIONS FOR PRELIMINARY PLAN:

In developing a preliminary plan, RFA recommends following constitutional and statutory provisions:

- The requirement of "one person, one vote" under the Equal Protection Clause of the 14th Amendment and accepted variances.
- The Voting Rights Act, primarily Section 2, which protects the interest of the racial minority population.
- Other applicable court decisions and federal and state law.

Further, RFA recommends the following set of traditional redistricting principles be considered:

- Districts or wards will be drawn contiguously, so that all parts of the district or ward are connected to each other.
- Districts or wards will be drawn to minimize the division of voting precincts.
- Districts or wards will be geographically compact to the extent practicable, such that nearby areas of population are not bypassed for a more distant population.
- Districts or wards will be drawn, when feasible, with respect to existing districts and communities of interests, which will require input from Council and the citizens.
- Districts or wards will be drawn to comply with other applicable court decisions and federal and state laws.

2020 CENSUS BENCHMARK REPORT

The population of Richland County, including the prison population, has increased 8.23% from 384,504 to 416,147. However, based on recent court decisions, RFA recommends excluding the prison population of 4,936 to better reflect 'one person, one vote'.

The Benchmark Report noted a deviation range of 38.39% (the sum of the highest deviation, 18.11% and the absolute value of the lowest deviation |-20.28%|) which is above the maximum range of 10%. RFA recommends a deviation range of 5%.

The following table and chart show which districts are (under-) or over-populated indicating adjustments may be necessary to stay within the allowable deviation range.

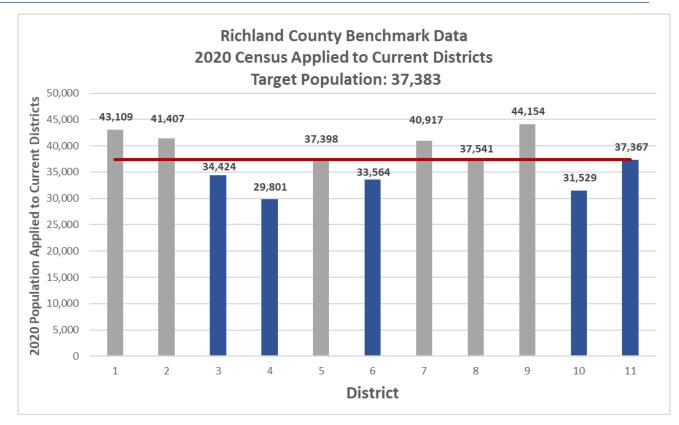
TABLE 1: 2020 CENSUS COUNTS APPLIED TO CURRENT DISTRICTS

CHART 1:

Note: Population of 4,936 housed at the various state prisons in Richland

County	was remov	ed for th	us analysis
5		5	5

	2020		Over/	
District	Census	Goal	(Under)	% Deviation
1	43,109	37,383	5,726	15.32%
2	41,407	37,383	4,024	10.76%
3	34,424	37,383	(2,959)	-7.91%
4	29,801	37,383	(7,582)	-20.28%
5	37,398	37,383	15	0.04%
6	33,564	37,383	(3,819)	-10.22%
7	40,917	37,383	3,534	9.45%
8	37,541	37,383	158	0.42%
9	44,154	37,383	6,771	18.11%
10	31,529	37,383	(5,854)	-15.66%
11	37,367	37,383	(16)	-0.04%
Lowest	-20.28%			
Highest	18.11%			
Range	38.39%			





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MAP 1:

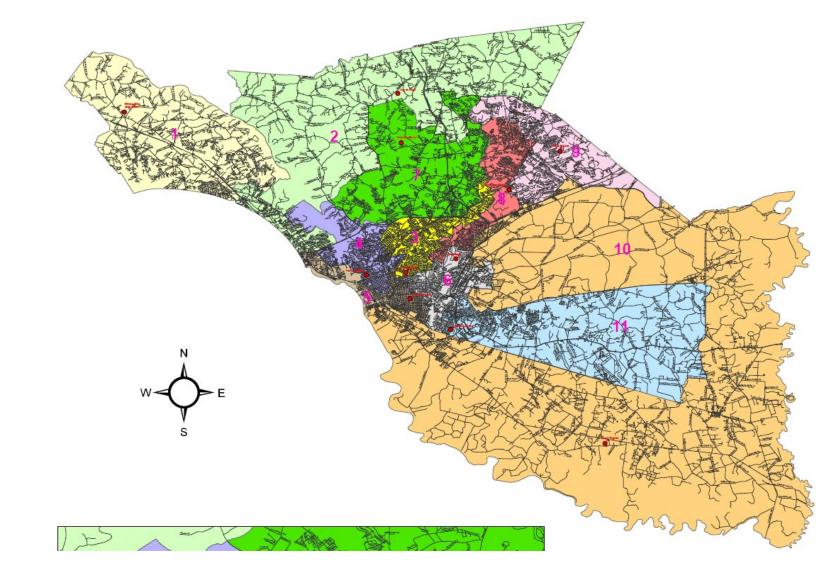
Current County Council District Lines and Addresses of Incumbents

Legend

•

Members

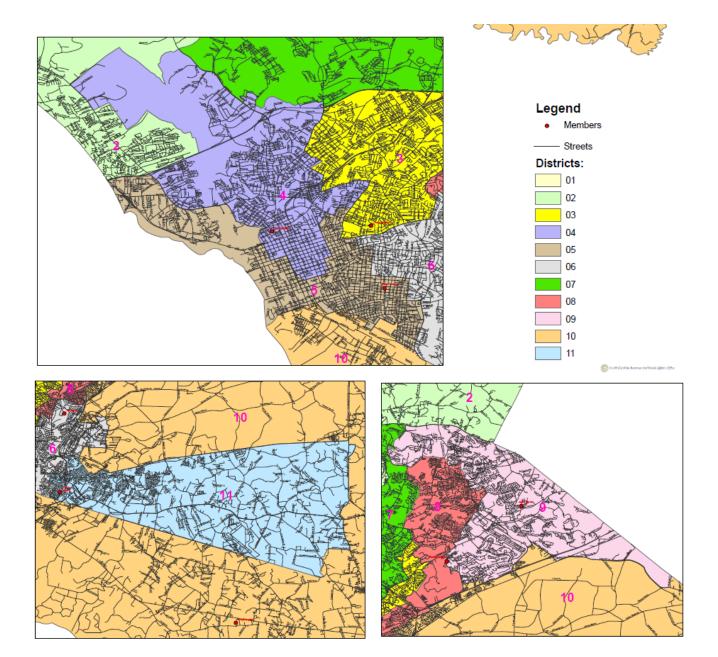
Richland County Council Benchmark 2020



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						NH DOJ	% NH DOJ	NH Other	% NH Other
District	Total	Hispanic	% Hispanic	NH White	% NH White	Black*	Black	Race	Race
1	43,109	1,730	4.01%	30,097	69.82%	8,226	19.08%	3,056	7.09%
2	41,407	2,139	5.17%	13,738	33.18%	22,979	55.50%	2,551	6.16%
3	34,424	1,627	4.73%	9,472	27.52%	21,827	63.41%	1,498	4.35%
4	29,801	1,160	3.89%	10,004	33.57%	17,284	58.00%	1,353	4.54%
5	37,398	1,696	4.54%	23,720	63.43%	9,222	24.66%	2,760	7.38%
6	33,564	3,193	9.51%	22,723	67.70%	5,888	17.54%	1,760	5.24%
7	40,917	2,780	6.79%	8,364	20.44%	27,951	68.31%	1,822	4.45%
8	37,541	2,934	7.82%	11,825	31.50%	20,308	54.10%	2,474	6.59%
9	44,154	3,262	7.39%	18,419	41.72%	18,611	42.15%	3,862	8.75%
10	31,529	3,316	10.52%	8,439	26.77%	18,284	57.99%	1,490	4.73%
11	37,367	2,135	5.71%	13,634	36.49%	19,858	53.14%	1,740	4.66%
Total	411,211	25,972	6.32%	170,435	41.45%	190,438	46.31%	24,366	5.93%
ract 10806, Blo	ck 1012, poj	oulation of	562 housed a	at Manning	Reentry and Tr	act 10408, v	arious blocks, j	population o	of 4,374 house

TABLE 2: TOTAL POPULATION BY RACE *RACE DEFINED USING DOJ DEFINITIONS. NOT HISPANIC OR LATINO IS ABBREVIATED AS NH.

						NH DOJ			
		Hispanic	% Hispanic	NH White	% NH White	Black*	% NH DOJ	NH Other	% NH Other
District	Total VAP	VAP	VAP	VAP	VAP	VAP	Black VAP	Race VAP	Race VAP
1	32,349	1,134	3.51%	23,312	72.06%	5,854	18.10%	2,049	6.33%
2	31,699	1,434	4.52%	11,563	36.48%	16,856	53.18%	1,846	5.82%
3	27,030	1,137	4.21%	8,186	30.28%	16,616	61.47%	1,091	4.04%
4	24,570	866	3.52%	9,313	37.90%	13,258	53.96%	1,133	4.61%
5	33,792	1,437	4.25%	22,073	65.32%	7,850	23.23%	2,432	7.20%
6	26,284	2,431	9.25%	18,002	68.49%	4,487	17.07%	1,364	5.19%
7	31,194	1,954	6.26%	6,885	22.07%	20,974	67.24%	1,381	4.43%
8	28,255	1,905	6.74%	9,724	34.42%	14,796	52.37%	1,830	6.48%
9	32,931	2,091	6.35%	14,712	44.68%	13,340	40.51%	2,788	8.47%
10	25,436	2,291	9.01%	7,612	29.93%	14,323	56.31%	1,210	4.76%
11	29,081	1,440	4.95%	11,557	39.74%	14,756	50.74%	1,328	4.57%
Total	322,621	18,120	5.62%	142,939	44.31%	143,110	44.36%	18,452	5.72%

TABLE 3: VOTING AGE POPULATION BY RACE *RACE DEFINED USING DOJ DEFINITIONS. NOT HISPANIC OR LATINO IS ABBREVIATED AS NH.

RFA ANALYSIS RESULTS:

Preliminary results of our analysis indicate there does not appear to be racially polarized voting in Richland County but more time is needed prior to making a recommendation.

Voting data was analyzed to determine compliance with Section 2 of the Voting Rights Act.

- The results of the analysis are not absolute due to the limitations of the data; therefore, conclusions are to be used only as a precautionary measure.
- The following techniques were used:
 - Homogeneous Precinct Analysis (Appendix C) This technique focuses on the racial mix of the precinct. SC voting data is limited for this technique since there is no way to determine the race of the candidate or the voter who cast the ballot.
 - Bivariate Ecological Regression Analysis (Appendix D) This technique focuses on two aggregate variables and the relationship between them.

RFA RECOMMENDATIONS:

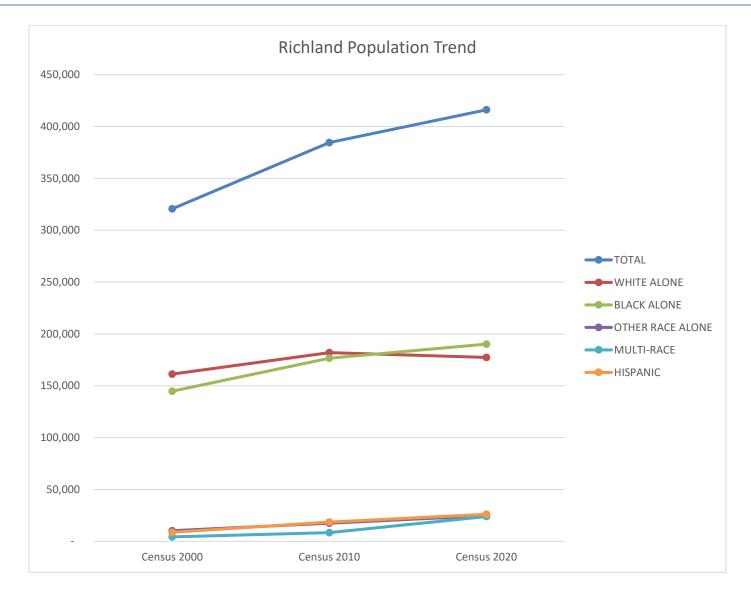
- RFA requests Council conduct a public meeting to discuss this report and solicit feedback from the public.
- RFA recommends Council adopt, through either a resolution or acceptance of this plan, the following traditional redistricting principles:
 - Districts or wards will be drawn contiguously, so that all parts of the district or ward are connected to each other.
 - Districts or wards will be drawn to minimize the division of voting precincts.
 - Districts or wards will be geographically compact to the extent practicable, such that nearby areas of population are not bypassed for a more distant population.
 - Districts or wards will be drawn to comply with other applicable court decisions and federal and state laws.
 - Districts or wards will be drawn, when feasible, with respect to existing districts and communities of interests, which will require input from Council and the citizens.
- RFA recommends Council consider excluding prison population when redrawing the districts.
- RFA recommends Council give careful consideration to minority districts for compliance with Section 2 criteria of the Voting Rights Act.
- Because of the potential effects of differential privacy, RFA recommends Council adopt a deviation range of 5%.

TABLE A-1 PERCENT CHANGE FROM 2010 TO 2020 BY DETAILED RACE CATEGORIES

DOJ Definitions*																										
																					Non-					
																	Non-				Hispanic					
																	Hispanic				Native		Non-			
																	American				Hawaiian		Hispanic		Non-	
							Other				Hispanic or		Non-		Non-		Indian and		Non-		and Other		Some		Hispanic	
			White	Percent	Black	Percent	Single	Percent	Multiple	Percent	Latino	Percent	Hispanic	Percent	Hispanic	Percent	Alaska	Percent	Hispanic	Percent	Pacific	Percent	Other	Percent	Muliple	Percent
County	Year	Total Pop	Alone	of Total	Alone	of Total	Race	of Total	Race	of Total	Population	of Total	White*	of Total	Black*	of Total	Native*	of Total	Asian*	of Total	Islander*	of Total	Race*	of Total	Race*	of Total
RICHLAND	2010	384,504	181,974	47.33%	176,538	45.91%	17,561	4.57%	8,431	2.19%	18,637	4.85%	174,267	45.32%	177,000	46.03%	1,669	0.43%	9,618	2.50%	447	0.12%	640	0.17%	2,226	0.58%
	2020	416,147	177,274	42.60%	190,218	45.71%	24,729	5.94%	23,926	5.75%	26,095	6.27%	172,644	41.49%	193,019	46.38%	3,434	0.83%	13,449	3.23%	541	0.13%	3,112	0.75%	3,853	0.93%
Percent Change		8.23%	-2.58%		7.75%		40.82%		183.79%		40.02%		-0.93%		9.05%		105.75%		39.83%		21.03%		386.25%		73.09%	

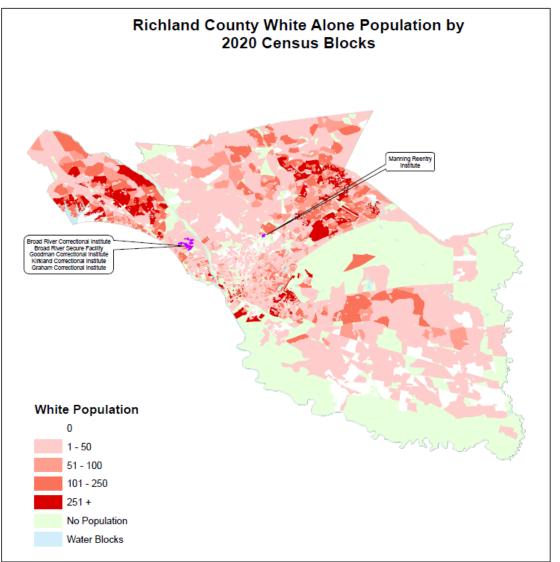
TABLE A-2 PERCENT CHANGE FROM 2010 TO 2020 BY SINGLE RACE CATEGORIES

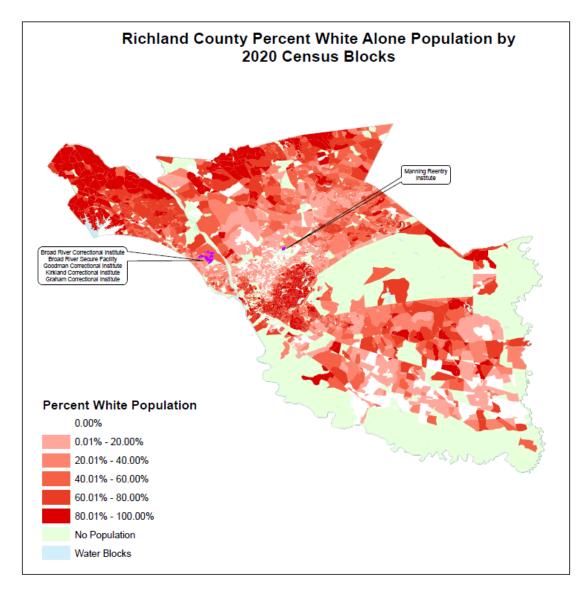
							Other			
		Total		Percent		Percent	Single	Percent	Multiple	Percent of
County	Year	Population	White Alone	of Total	Black Alone	of Total	Race	of Total	Race	Total
RICHLAND	2010	384,504	181,974	47.33%	176,538	45.91%	17,561	4.57%	8,431	2.19%
	2020	416,147	177,274	42.60%	190,218	45.71%	24,729	5.94%	23,926	5.75%
Percent Change		8.23%	-2.58%		7.75%		40.82%		183.79%	



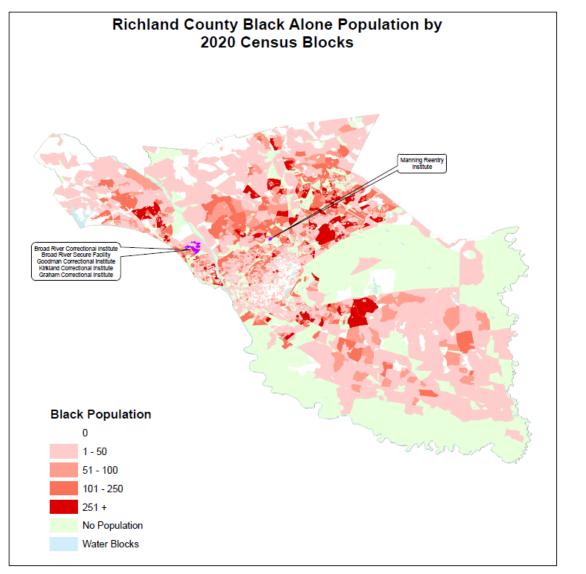
APPENDIX B – MAPS BY SINGLE RACE CATEGORIES (CORRESPONDS WITH TABLE A-2)

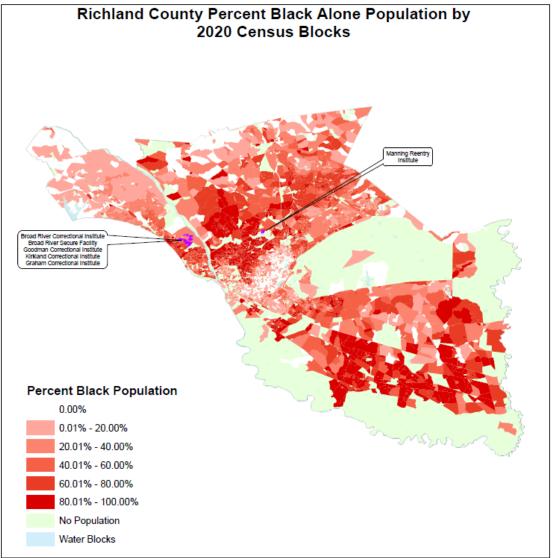
MAPS BY SINGLE RACE CATEGORY - WHITE



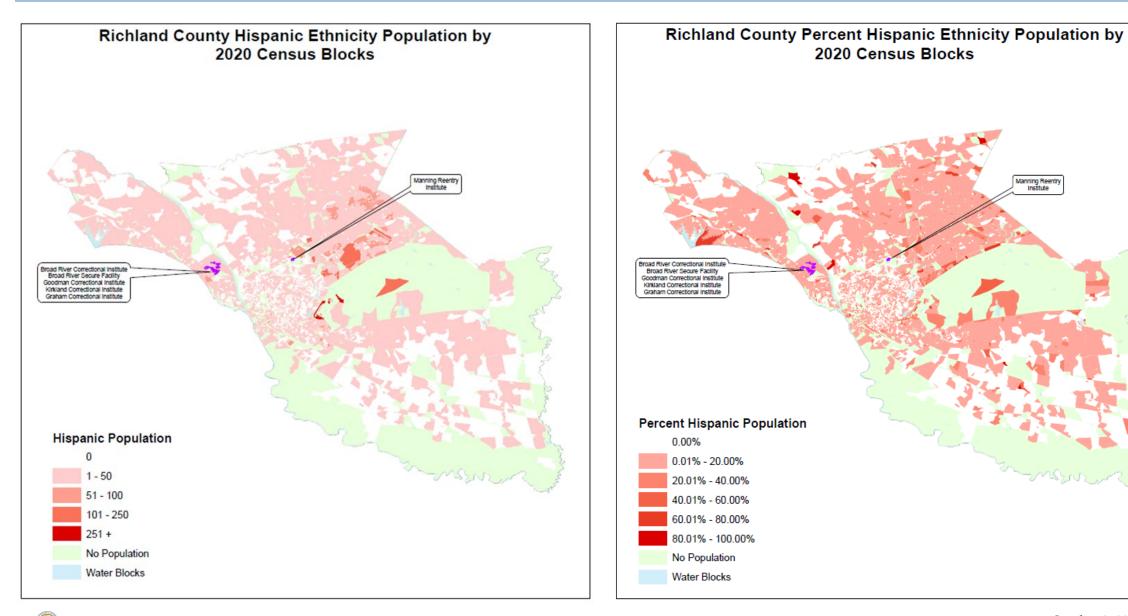


MAPS BY SINGLE RACE CATEGORY - BLACK





MAPS BY SINGLE RACE CATEGORY - HISPANIC



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Manning Reentry Institute

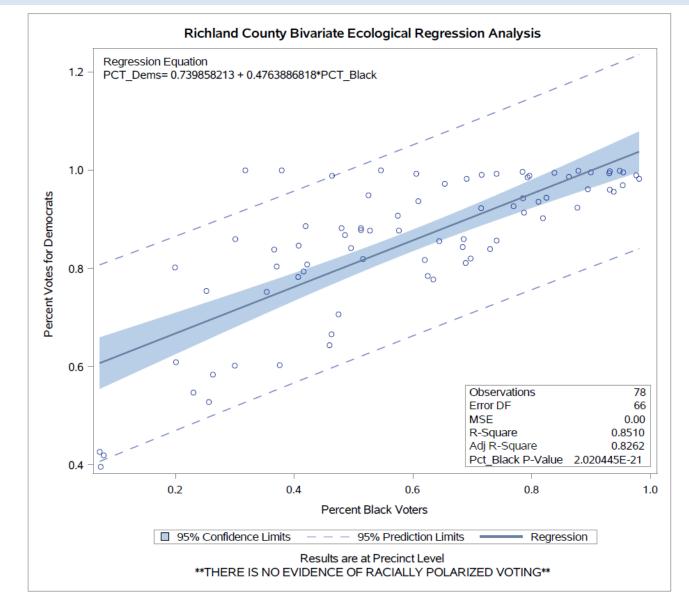
APPENDIX C - VOTING ANALYSIS, HOMOGENEOUS PRECINCT ANALYSIS

Has Not Voted Last S Years73.14%18.95%7.91%In </th <th></th> <th>Voted Last</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Party Ran Unopposed</th>		Voted Last							Party Ran Unopposed
All and the set of th	1	Has Voted Last 5 Years	77.29%	18.39%	4.31%	88.29%	DEM	1042	
Alson Voted Last 5 Years35.59%56.39%8.02%0.00% </td <td>1</td> <td>Has Not Voted Last 5 Years</td> <td>73.14%</td> <td>18.95%</td> <td>7.91%</td> <td></td> <td></td> <td></td> <td></td>	1	Has Not Voted Last 5 Years	73.14%	18.95%	7.91%				
3 Has Voted Last 5 Years 33.92% 63.06% 3.02% 75.98% DEM 16993 3 Has Not Voted Last 5 Years 23.01% 71.53% 5.47% . . . 4 Has Not Voted Last 5 Years 34.88% 61.81% 3.31% 96.07% DEM 17.8 4 Has Not Voted Last 5 Years 27.81% 67.81% 4.37% .	2	Has Voted Last 5 Years	38.38%	57.42%	4.20%	88.38%	DEM	15056	
A Has Not Voted Last 5 Years 23.01% 71.53% 5.47% 4 Has Voted Last 5 Years 34.88% 61.81% 3.31% 96.07% DEM 17.8 4 Has Not Voted Last 5 Years 27.81% 67.81% 4.37% 5 Has Voted Last 5 Years 67.70% 28.21% 4.09% 100.0% DEM 331 5 Has Not Voted Last 5 Years 66.33% 47.20% 6.47% 6 Has Not Voted Last 5 Years 46.33% 47.20% 6.47% 6 Has Not Voted Last 5 Years 84.98% 11.80% 3.22% 57.89% REP 22.8 7 Has Not Voted Last 5 Years 22.75% 72.88% 4.38% 96.18% DEM 21476 7 Has Not Voted Last 5 Years 38.24% 55.37% 6.40% 75.53% DEM 18225 8 Has Not Voted Last 5 Years 38.	2	Has Not Voted Last 5 Years	35.59%	56.39%	8.02%				
Has Voted Last 5 Years 34.88% 61.81% 3.31% 96.07% DEM 178 4 Has Voted Last 5 Years 27.81% 67.81% 4.37% 5 Has Voted Last 5 Years 67.70% 28.21% 4.09% 100.0% DEM 331 5 Has Voted Last 5 Years 67.70% 28.21% 4.09% 100.0% DEM 331 6 Has Voted Last 5 Years 46.33% 47.20% 6.47% 6 Has Voted Last 5 Years 84.98% 11.80% 3.22% 57.89% REP 228 . 7 Has Voted Last 5 Years 60.68% 30.76% 8.56% .	3	Has Voted Last 5 Years	33.92%	63.06%	3.02%	75.98%	DEM	16993	
AHas Not Voted Last 5 Years27.81%67.81%4.37%<	3	Has Not Voted Last 5 Years	23.01%	71.53%	5.47%				
And Andreas Andrea Andreas Andreas	4	Has Voted Last 5 Years	34.88%	61.81%	3.31%	96.07%	DEM	178	
Image: Construction of the construction of	4	Has Not Voted Last 5 Years	27.81%	67.81%	4.37%				
Has Voted Last 5 Years 84.98% 11.80% 3.22% 57.89% REP 228 6 Has Not Voted Last 5 Years 60.68% 30.76% 8.56% 7 Has Voted Last 5 Years 22.75% 72.88% 4.38% 96.18% DEM 21476 7 Has Voted Last 5 Years 23.44% 67.98% 8.57% 8 Has Not Voted Last 5 Years 38.24% 55.37% 6.40% 75.53% DEM 18225 8 Has Not Voted Last 5 Years 32.43% 56.47% 11.10% 9 Has Not Voted Last 5 Years 32.43% 56.47% 11.10% 9 Has Not Voted Last 5 Years 48.28% 43.91% 7.80% 80.83% DEM 16063 9 Has Not Voted Last 5 Years 45.59% 40.97% 13.44% 10 Has Voted Last 5 Years 21.73% 74.21% 4.	5	Has Voted Last 5 Years	67.70%	28.21%	4.09%	100.0%	DEM	331	
And Control and Control and Control of Cont	5	Has Not Voted Last 5 Years	46.33%	47.20%	6.47%				
And Reference Lates Views Clock of the lates of the late	6	Has Voted Last 5 Years	84.98%	11.80%	3.22%	57.89%	REP	228	
Has Not Voted Last 5 Years 23.44% 67.98% 8.57% C	6	Has Not Voted Last 5 Years	60.68%	30.76%	8.56%				
B Has Voted Last 5 Years 38.24% 55.37% 6.40% 75.53% DEM 18225 8 Has Not Voted Last 5 Years 32.43% 56.47% 11.10% 9 Has Voted Last 5 Years 32.43% 56.47% 11.10% 9 Has Voted Last 5 Years 48.28% 43.91% 7.80% 80.83% DEM 16063 9 Has Not Voted Last 5 Years 45.59% 40.97% 13.44% 10 Has Voted Last 5 Years 21.73% 74.21% 4.05% 95.76% DEM 11757 10 Has Not Voted Last 5 Years 27.65% 64.73% 7.61%	7	Has Voted Last 5 Years	22.75%	72.88%	4.38%	96.18%	DEM	21476	
A Has Not Voted Last 5 Years 32.43% 56.47% 11.10% C	7	Has Not Voted Last 5 Years	23.44%	67.98%	8.57%				
Max Voted Last 5 Years 48.28% 43.91% 7.80% 80.83% DEM 16063 9 Has Not Voted Last 5 Years 45.59% 40.97% 13.44% .	8	Has Voted Last 5 Years	38.24%	55.37%	6.40%	75.53%	DEM	18225	
Has Not Voted Last 5 Years 45.59% 40.97% 13.44% C M	8	Has Not Voted Last 5 Years	32.43%	56.47%	11.10%				
10 Has Not Voted Last 5 Years 21.73% 74.21% 4.05% 95.76% DEM 11757 10 Has Not Voted Last 5 Years 27.65% 64.73% 7.61% . . .	9	Has Voted Last 5 Years	48.28%	43.91%	7.80%	80.83%	DEM	16063	
10 Has Not Voted Last 5 Years 27.65% 64.73% 7.61%	9	Has Not Voted Last 5 Years	45.59%	40.97%	13.44%				
	10	Has Voted Last 5 Years	21.73%	74.21%	4.05%	95.76%	DEM	11757	
11 Has Voted Last 5 Years 42.11% 53.64% 4.25% 100.0% DEM 258	10	Has Not Voted Last 5 Years	27.65%	64.73%	7.61%				
	11	Has Voted Last 5 Years	42.11%	53.64%	4.25%	100.0%	DEM	258	
11 Has Not Voted Last 5 Years 36.08% 56.93% 6.99% . .	11	Has Not Voted Last 5 Years	36.08%	56.93%	6.99%				

SC Results for Last Richland County Council Election by Race

08:06 Thursday, September 23, 2021

Results are at County Council District Level



APPENDIX D - VOTING ANALYSIS, BIVARIATE ECOLOGICAL REGRESSION ANALYSIS