EXHIBIT A-3

Population Summary Report

Georgia State.Senate -- 2020 Census -- APA Remedial Senate

District	Population	Deviation	% Deviation	AP Black	% AP Black	Latino	% Latino	NH White	% NH White
1	191402	118	0.06%	51779	27.05%	16810	8.78%	112744	58.90%
2	190408	-876	-0.46%	95717	50.27%	15917	8.36%	69315	36.40%
3	191212	-72	-0.04%	44238	23.14%	13033	6.82%	126645	66.23%
4	191098	-186	-0.10%	47061	24.63%	12405	6.49%	123220	64.48%
5	191921	637	0.33%	57719	30.07%	87276	45.47%	25625	13.35%
6	191401	117	0.06%	45946	24.01%	17576	9.18%	107962	56.41%
7	189709	-1575	-0.82%	43563	22.96%	35227	18.57%	66571	35.09%
8	192396	1112	0.58%	61785	32.11%	14000	7.28%	110418	57.39%
9	192915	1631	0.85%	61009	31.62%	40681	21.09%	61816	32.04%
10	192898	1614	0.84%	140395	72.78%	11632	6.03%	34155	17.71%
11	189976	-1308	-0.68%	61964	32.62%	17787	9.36%	105918	55.75%
12	190819	-465	-0.24%	115621	60.59%	7429	3.89%	64553	33.83%
13	189326	-1958	-1.02%	54161	28.61%	13640	7.20%	115960	61.25%
14	192533	1249	0.65%	37409	19.43%	26906	13.97%	105178	54.63%
15	189446	-1838	-0.96%	105556	55.72%	14344	7.57%	64536	34.07%
16	192222	938	0.49%	39684	20.64%	12978	6.75%	130131	67.70%
17	191038	-246	-0.13%	100957	52.85%	12560	6.57%	71699	37.53%
18	191838	554	0.29%	61141	31.87%	9939	5.18%	112053	58.41%
19	192316	1032	0.54%	51389	26.72%	18687	9.72%	118607	61.67%
20	192588	1304	0.68%	62568	32.49%	8116	4.21%	115057	59.74%
21	192572	1288	0.67%	15492	8.04%	19505	10.13%	136981	71.13%
22	193163	1879	0.98%	115985	60.05%	10869	5.63%	60066	31.10%
23	190344	-940	-0.49%	70759	37.17%	10389	5.46%	103304	54.27%
24	192674	1390	0.73%	40324	20.93%	10411	5.40%	129949	67.45%
25	192887	1603	0.84%	57930	30.03%	6816	3.53%	122654	63.59%
26	189945	-1339	-0.70%	113749	59.89%	9206	4.85%	63176	33.26%
27	190676	-608	-0.32%	10506	5.51%	22131	11.61%	129651	68.00%
28	191266	-18	-0.01%	104953	54.87%	14859	7.77%	65117	34.05%
29	192161	877	0.46%	50366	26.21%	9265	4.82%	122526	63.76%
30	191475	191	0.10%	42608	22.25%	13914	7.27%	128237	66.97%
31	192560	1276	0.67%	43064	22.36%	17043	8.85%	125543	65.20%
32	192448	1164	0.61%	30039	15.61%	23276	12.09%	121501	63.13%
33	192694	1410	0.74%	84864	44.04%	51497	26.72%	50104	26.00%
34	190178	-1106	-0.58%	139915	73.57%	29286	15.40%	14834	7.80%
35	191803	519	0.27%	110762	57.75%	13659	7.12%	59303	30.92%
36	189616	-1668	-0.87%	120021	63.30%	20361	10.74%	45597	24.05%
37	192671	1387	0.73%	40191	20.86%	19242	9.99%	120179	62.38%
38	191306	22	0.01%	103736	54.23%	15508	8.11%	57922	30.28%
39	190738	-546	-0.29%	121099	63.49%	11902	6.24%	49872	26.15%
40	190544	-740	-0.39%	35719	18.75%	47280	24.81%	83251	43.69%
41	191865	581	0.30%	122190	63.69%	14075	7.34%	36280	18.91%
42	190940	-344	-0.18%	58439	30.61%	19335	10.13%	95296	49.91%
43	192462	1178	0.62%	101876	52.93%	16169	8.40%	69796	36.26%
44	192865	1581	0.83%	116878	60.60%	16724	8.67%	48990	25.40%
45	190692	-592	-0.31%	37542	19.69%	27963	14.66%	100571	52.74%
46	190312	-972	-0.51%	35180	18.49%	15197	7.99%	127961	67.24%
47	190607	-677	-0.35%	35538	18.64%	21390	11.22%	123258	64.67%
48	190123	-1161	-0.61%	18879	9.93%	14418	7.58%	93177	49.01%
49	189355	-1929	-1.01%	16099	8.50%	49692	26.24%	115222	60.85%
50	189320	-1964	-1.03%	11726	6.19%	20977	11.08%	148825	78.61%
51	190167	-1117	-0.58%	2835	1.49%	10318	5.43%	168764	88.75%
52	190799	-485	-0.25%	27096	14.20%	19292	10.11%	136991	71.80%
53	190236	-1048	-0.55%	10924	5.74%	7571	3.98%	163183	85.78%
54	192443	1159	0.61%	8128	4.22%	51300	26.66%	126457	65.71%
55	189313	-1971	-1.03%	127617	67.41%	19176	10.13%	34145	18.04%
56	191226	-58	-0.03%	15455	8.08%	16498	8.63%	141310	73.90%
Total	**10711908**		**2.01%**	**3538146**	**33.03%**	**1123457**	**10.49%**	**5362156**	**50.06%**

Population Summary Report

Georgia State.Senate -- 2020 Census -- APA Remedial Senate

District	18+ Pop	18+ AP Black	% 18+ AP Black	18+ Latino	% 18+ Latino	18+ NH White	% 18+ NH White	% NH DOJ Black CVAP (2017-2021	% Latino CVAP (2017-2021)	% NH White CVAP (2017-2021)
1	145428	36468	25.08%	10973	7.55%	90150	61.99%	24.61%	6.93%	64.15%
2	150843	70688	46.86%	11281	7.48%	60650	40.21%	51.61%	4.46%	41.20%
3	148915	31545	21.18%	9186	6.17%	102574	68.88%	22.50%	3.39%	71.40%
4	146443	34217	23.37%	8088	5.52%	97792	66.78%	24.38%	2.88%	70.48%
5	139394	41736	29.94%	58087	41.67%	21872	15.69%	38.43%	21.62%	25.41%
6	155781	37231	23.90%	12836	8.24%	90024	57.79%	23.63%	4.50%	66.27%
7	147425	31601	21.44%	24417	16.56%	55780	37.84%	23.61%	10.49%	47.95%
8	145144	44098	30.38%	9019	6.21%	87232	60.10%	29.94%	4.76%	63.01%
9	142054	41948	29.53%	26669	18.77%	50868	35.81%	33.34%	11.97%	42.12%
10	147884	105671	71.46%	7661	5.18%	29039	19.64%	69.48%	3.74%	23.45%
11	144597	44887	31.04%	10989	7.60%	85275	58.97%	32.19%	4.16%	62.05%
12	149154	86465	57.97%	5197	3.48%	54752	36.71%	59.54%	1.60%	37.26%
13	144141	38871	26.97%	8661	6.01%	92398	64.10%	27.78%	3.98%	66.40%
14	155340	29470	18.97%	18844	12.13%	88706	57.10%	19.87%	6.51%	65.70%
15	144506	78040	54.00%	9525	6.59%	52771	36.52%	54.62%	5.37%	37.17%
16	146093	28169	19.28%	8549	5.85%	102353	70.06%	18.80%	4.36%	73.83%
17	142845	72430	50.71%	8184	5.73%	57556	40.29%	47.87%	4.90%	43.84%
18	150205	45670	30.41%	6771	4.51%	91155	60.69%	31.81%	3.11%	62.72%
19	146131	37589	25.72%	12241	8.38%	93506	63.99%	26.13%	5.35%	66.86%
20	147033	45991	31.28%	5138	3.49%	90729	61.71%	32.03%	2.93%	62.62%
21	145120	10823	7.46%	12721	8.77%	107202	73.87%	7.62%	5.03%	82.04%
22	150450	85009	56.50%	8049	5.35%	51728	34.38%	57.77%	4.23%	34.67%
23	144113	51133	35.48%	6508	4.52%	81988	56.89%	36.20%	3.51%	57.98%
24	148602	29503	19.85%	6539	4.40%	103744	69.81%	19.86%	3.54%	72.95%
25	151684	43438	28.64%	4505	2.97%	99487	65.59%	29.33%	1.91%	66.91%
26	145744	83056	56.99%	6181	4.24%	53346	36.60%	55.20%	2.55%	40.43%
27	139196	6961	5.00%	14200	10.20%	99531	71.50%	4.58%	6.22%	82.65%
28	146626	76924	52.46%	9819	6.70%	54616	37.25%	52.00%	4.68%	39.70%
29	148312	37280	25.14%	6001	4.05%	97503	65.74%	25.94%	3.67%	67.50%
30	145077	30346	20.92%	8847	6.10%	100699	69.41%	21.64%	3.21%	73.37%
31	142251	29440	20.70%	10551	7.42%	97094	68.26%	19.04%	5.20%	73.63%
32	149879	22274	14.86%	15808	10.55%	98589	65.78%	14.64%	6.14%	74.13%
33	146415	62897	42.96%	33570	22.93%	44286	30.25%	49.55%	10.63%	36.85%
34	140508	102933	73.26%	18812	13.39%	13438	9.56%	77.59%	6.29%	11.56%
35	145065	81862	56.43%	8991	6.20%	48293	33.29%	57.51%	3.98%	35.97%
36	143290	89003	62.11%	13024	9.09%	38031	26.54%	62.81%	5.12%	29.85%
37	147779	28484	19.27%	12836	8.69%	96596	65.37%	18.42%	6.27%	70.91%
38	155093	80335	51.80%	11322	7.30%	51184	33.00%	54.49%	5.01%	34.39%
39	155601	95245	61.21%	8984	5.77%	44428	28.55%	59.58%	3.55%	32.53%
40	147000	28277	19.24%	31782	21.62%	68121	46.34%	22.57%	8.48%	59.81%
41	146218	91538	62.60%	9768	6.68%	31310	21.41%	66.81%	2.46%	24.85%
42	153952	47383	30.78%	13303	8.64%	79111	51.39%	32.29%	4.33%	56.75%
43	144592	73983	51.17%	10206	7.06%	56728	39.23%	50.49%	4.46%	42.64%
44	154705	89779	58.03%	11893	7.69%	44078	28.49%	59.56%	4.49%	29.95%
45	140706	26149	18.58%	18367	13.05%	78049	55.47%	18.42%	9.83%	63.12%
46	146713	24793	16.90%	10255	6.99%	102559	69.90%	18.25%	4.20%	73.62%
47	146599	25543	17.42%	14032	9.57%	98893	67.46%	18.15%	5.74%	73.46%
48	136995	12968	9.47%	9584	7.00%	71575	52.25%	8.62%	6.08%	66.28%
49	144123	11475	7.96%	31557	21.90%	94600	65.64%	8.50%	12.68%	76.01%
50	148799	8341	5.61%	13060	8.78%	121337	81.54%	5.95%	5.17%	86.81%
51	155571	1876	1.21%	6745	4.34%	140394	90.24%	1.26%	3.09%	92.64%
52	146620	19120	13.04%	12083	8.24%	109583	74.74%	12.82%	5.23%	79.99%
53	148201	7558	5.10%	4781	3.23%	129390	87.31%	5.13%	2.20%	90.68%
54	143843	5450	3.79%	32559	22.64%	100668	69.98%	3.89%	13.59%	80.73%
55	141028	93082	66.00%	12301	8.72%	28941	20.52%	66.74%	4.96%	23.76%
56	144448	10940	7.57%	11058	7.66%	110031	76.17%	7.11%	5.30%	82.48%
Total	**8220274**	**1933090**	**23.52%**	**742918**	**9.04%**	**4342333**	**52.82%**			