

User:

Plan Name: 2021 Alabama Senate Plan

Plan Type:

**Population Summary**

Tuesday, January 18, 2022

5:36 PM

District	Population	Deviation	% Devn.	AP_Wht	AP_Blak	[18+ AP_Wht]	[% 18+ AP_Wht]	[18+ AP_Blak]	[% 18+ AP_Blak]
1	145,951	2,400	1.67%	128,434	14,139	102,491	88.64%	10,242	8.86%
2	150,708	7,157	4.99%	96,896	45,159	76,303	64.8%	34,181	29.03%
3	150,083	6,532	4.55%	115,081	24,721	90,635	78.23%	17,884	15.44%
4	140,747	-2,804	-1.95%	134,150	3,126	105,597	95.76%	2,030	1.84%
5	137,763	-5,788	-4.03%	124,709	11,098	97,998	90.81%	8,296	7.69%
6	145,684	2,133	1.49%	116,158	20,191	91,467	80.99%	14,966	13.25%
7	150,663	7,112	4.95%	108,028	36,882	86,204	73.1%	27,005	22.9%
8	148,526	4,975	3.47%	127,397	13,732	100,476	86.38%	10,576	9.09%
9	150,552	7,001	4.88%	125,459	9,712	98,309	85.79%	6,424	5.61%
10	150,508	6,957	4.85%	124,563	18,364	98,831	84.25%	13,326	11.36%
11	147,539	3,988	2.78%	114,523	31,021	89,755	78.23%	23,072	20.11%
12	150,048	6,497	4.53%	110,198	36,673	88,176	74.27%	27,556	23.21%
13	149,072	5,521	3.85%	110,063	36,423	85,903	74.5%	26,885	23.32%
14	141,510	-2,041	-1.42%	109,688	22,659	84,126	78.75%	16,242	15.2%
15	137,614	-5,937	-4.14%	118,091	12,944	91,726	86.38%	9,647	9.08%
16	143,702	151	0.11%	110,250	23,475	86,847	77.42%	17,689	15.77%
17	137,438	-6,113	-4.26%	121,396	11,694	94,694	89.39%	8,019	7.57%
18	138,146	-5,405	-3.77%	52,744	78,651	45,199	40.13%	61,941	54.99%
19	136,601	-6,950	-4.84%	51,010	81,208	42,191	39.49%	61,672	57.72%
20	138,987	-4,564	-3.18%	38,362	93,851	32,293	30.69%	68,324	64.92%
21	143,889	338	0.24%	103,163	34,198	85,546	73.83%	25,357	21.88%
22	136,607	-6,944	-4.84%	105,840	25,883	83,299	78.39%	18,936	17.82%
23	141,391	-2,160	-1.50%	59,578	81,514	48,835	44.04%	61,538	55.5%
24	140,966	-2,585	-1.80%	55,655	83,437	45,522	41.34%	62,992	57.21%
25	147,800	4,249	2.96%	94,877	45,417	76,042	65.85%	33,504	29.01%

Mapitude  
For Redistricting

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RC 049043

DEFENDANT'S  
EXHIBIT  
**391**

**Population Summary**

District	Population	Deviation	% Devn.	AP_Wht	AP_Blak	[18+ _AP_Wht]	[18+ _AP_Wht]	[18+ _AP_Blak]	[18+ _AP_Blak]
26	148,450	4,899	3.41%	40,939	101,268	34,508	30.11%	75,758	66.1%
27	148,431	4,880	3.40%	103,394	33,960	84,280	70.79%	25,969	21.81%
28	147,002	3,451	2.40%	63,291	80,869	50,823	44.4%	61,241	53.5%
29	142,364	-1,187	-0.83%	111,533	27,058	88,206	79.7%	19,015	17.18%
30	136,395	-7,156	-4.98%	99,275	33,700	77,871	73.7%	24,921	23.59%
31	137,028	-6,523	-4.54%	103,730	29,135	81,466	76.34%	21,629	20.27%
32	150,428	6,877	4.79%	133,368	12,577	107,208	89.47%	8,881	7.41%
33	136,593	-6,958	-4.85%	46,326	88,693	37,431	36.08%	64,873	62.53%
34	138,149	-5,402	-3.76%	98,374	33,878	77,496	72.77%	24,254	22.78%
35	136,944	-6,607	-4.60%	102,307	27,426	80,844	76.1%	19,527	18.38%

Total Population:

5,024,279

Ideal District Population:

143,551

**Summary Statistics:**

Population Range:

136,395 to 150,708

Ratio Range:

0.10

Absolute Range:

-7,156 to 7,157

Absolute Overall Range:

14,313

Relative Range:

-4.00% to 4.99%

Relative Overall Range:

9.97%

Absolute Mean Deviation:

4,864.06

Relative Mean Deviation:

3.39%

Standard Deviation:

5,300.20