

User:

Plan Name: 2021 Alabama Senate Plan

Plan Type:

**Population Summary**

Wednesday, November 10, 2021

1:52 PM

District	Population	Deviation	% Devn.	[18+ Pop]	[18+ Blk]	[% 18+ Blk]	[18+ Wht]	[% 18+ Wht]	[18+ Oth]
1	145,951	2,400	1.67%	115,624	9,494	8.21%	97,958	84.72%	1,920
2	150,708	7,157	4.99%	117,745	32,454	27.56%	70,042	59.49%	2,427
3	150,083	6,532	4.55%	115,850	16,909	14.6%	84,287	72.76%	5,286
4	140,747	-2,804	-1.95%	110,270	1,714	1.55%	100,920	91.52%	1,854
5	137,763	-5,788	-4.03%	107,920	7,762	7.19%	94,508	87.57%	1,167
6	145,684	2,133	1.49%	112,941	14,257	12.62%	86,262	76.38%	4,570
7	150,663	7,112	4.95%	117,929	25,574	21.69%	79,861	67.72%	2,522
8	148,526	4,975	3.47%	116,322	9,888	8.5%	94,054	80.86%	3,089
9	150,552	7,001	4.88%	114,591	5,739	5.01%	91,686	80.01%	7,418
10	150,508	6,957	4.85%	117,304	12,497	10.65%	94,154	80.26%	3,967
11	147,539	3,988	2.78%	114,732	22,362	19.49%	85,703	74.7%	1,366
12	150,048	6,497	4.53%	118,726	26,556	22.37%	83,812	70.59%	1,890
13	149,072	5,521	3.85%	115,310	25,961	22.51%	82,043	71.15%	1,538
14	141,510	-2,041	-1.42%	106,833	15,542	14.55%	79,133	74.07%	5,092
15	137,614	-5,937	-4.14%	106,193	9,086	8.56%	87,483	82.38%	2,237
16	143,702	151	0.11%	112,173	16,945	15.11%	82,123	73.21%	2,077
17	137,438	-6,113	-4.26%	105,931	7,508	7.09%	90,014	84.97%	2,374
18	138,146	-5,405	-3.77%	112,636	60,564	53.77%	41,616	36.95%	2,564
19	136,601	-6,950	-4.84%	106,840	60,616	56.74%	39,151	36.64%	2,647
20	138,987	-4,564	-3.18%	105,239	67,149	63.81%	29,470	28%	4,110
21	143,889	338	0.24%	115,872	24,466	21.11%	80,127	69.15%	2,990
22	136,607	-6,944	-4.84%	106,258	18,206	17.13%	78,942	74.29%	1,380
23	141,391	-2,160	-1.50%	110,887	60,392	54.46%	46,878	42.28%	366
24	140,966	-2,585	-1.80%	110,105	61,905	56.22%	43,494	39.5%	1,120
25	147,800	4,249	2.96%	115,472	32,566	28.2%	72,439	62.73%	1,238
26	148,450	4,899	3.41%	114,604	74,278	64.81%	31,826	27.77%	3,112

DEFENDANT'S  
EXHIBIT  
**393**

RC 049047

Maptitude  
For Redistricting

**Population Summary**

District	Population	Deviation	% Devn.	[18+ _Pop]	[18+ _Blk]	% 18+ _Blk]	[18+ _Wht]	% 18+ _Wht]	[18+ _Oth]
27	148,431	4,880	3.40%	119,050	25,096	21.08%	79,816	67.04%	2,517
28	147,002	3,451	2.40%	114,472	59,809	52.25%	47,735	41.7%	2,097
29	142,364	-1,187	-0.83%	110,678	17,972	16.24%	83,290	75.25%	2,054
30	136,395	-7,156	-4.98%	105,654	24,136	22.84%	74,222	70.25%	1,864
31	137,028	-6,523	-4.54%	106,709	20,607	19.31%	77,108	72.26%	1,866
32	150,428	6,877	4.79%	119,827	8,227	6.87%	101,050	84.33%	2,390
33	136,593	-6,958	-4.85%	103,752	63,429	61.14%	34,503	33.26%	1,009
34	138,149	-5,402	-3.76%	106,489	23,403	21.98%	73,358	68.89%	1,423
35	136,944	-6,607	-4.60%	106,228	18,654	17.56%	75,978	71.52%	1,684

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