## IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF GEORGIA ATLANTA DIVISION

ANNIE LOIS GRANT; QUENTIN T.
HOWELL; ELROY TOLBERT; TRIANA
ARNOLD JAMES; EUNICE SYKES;
ELBERT SOLOMON; DEXTER
WIMBISH; GARRETT REYNOLDS;
JACQUELINE FAYE ARBUTHNOT;
JACQUELYN BUSH; and MARY NELL
CONNER,

CIVIL ACTION FILE NO. 1:22-CV-00122-SCJ

Plaintiffs,

v.

BRAD RAFFENSPERGER, in his official capacity as the Georgia Secretary of State,

Defendant.

PLAINTIFFS' OBJECTIONS TO THE GEORGIA GENERAL ASSEMBLY'S REMEDIAL STATE LEGISLATIVE PLANS

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#### INTRODUCTION

The Court's detailed ruling gave the General Assembly straightforward guidance on how to remedy the Section 2 violations in Georgia's state legislative maps: (1) create two additional majority-Black state senate districts from an explicitly defined vote-dilution area, and (2) create five additional majority-Black state house districts from an explicitly defined vote-dilution area. The Court was very clear that the "State cannot remedy the Section 2 violations described herein by eliminating minority opportunity districts elsewhere in the plans." Doc. 294 at 509–10 (emphasis added).

Rather than follow this Court's clear guidance, the General Assembly did exactly what the Court said it could not do in the remedial process: it reached *outside* of the vote-dilution areas to draw new majority-Black districts to the exclusion of Black voters *within* the vote-dilution areas, and in the process *eliminated* performing minority crossover districts. This leaves many of the Black voters who this Court found had suffered a Section 2 violation without a Section 2 remedy. Under the General Assembly's 2023 Plans, the pursuit for Black equal opportunity is a zero-sum game.

The General Assembly's state legislative plans fail to remedy the Section 2 violations found by this Court—as the Court expressly warned they would, if the General Assembly proceeded as it now has. This Court must accordingly enjoin the

new maps and proceed to adopt lawful state House and Senate plans in time for the 2024 elections.

#### **BACKGROUND**

I. This Court struck down Georgia's state legislative plans and provided the State with clear guidance on proper remedies.

On October 26, 2023, the Court found that Georgia's 2021 enacted state legislative plans violate Section 2 of the Voting Rights Act. Order at 493, *Grant v. Raffensperger*, No. 1:21-CV-05339-SCJ (Oct. 26, 2023), Doc. 294. With respect to the Senate plan, the Court found that Georgia's Black population is sufficiently large and geographically compact to constitute a majority in two additional majority-Black Senate districts in south-metro Atlanta, and that such districts could be drawn while adhering to traditional redistricting principles (*Gingles* 1). *Id.* at 309–27. As for the House plan, the Court found that Georgia's Black population is sufficiently large and geographically compact to constitute a majority in two additional majority-Black House district in south-metro Atlanta, an additional majority-Black House district in west-metro Atlanta, and two additional majority-Black House districts in the Macon-Bibb region (*Gingles* 1). *Id.* at 327–46, 382–96, 405–06.

The Court also found that the Black population was politically cohesive in each of these areas. Specifically, relying on the analysis of Plaintiffs' expert Dr. Maxwell Palmer and concessions from Defendant's expert Dr. John Alford—the Court found that "Black voters in south-Metro and west-Metro Atlanta support the

same candidate more than 98% of the time and in the Macon-Bibb region, Black voters supported the same candidate 98.1% of the time" and thus were very politically cohesive (*Gingles* 2). *Id.* at 414–16. The Court also determined that in each legislative district examined and in the focus areas as a whole, white voters "were highly cohesive in voting in opposition to the Black-preferred candidate" (*Gingles* 3). *Id.* at 421. The Court concluded that there was "very clear' evidence of racially polarized voting" in the focus areas. *Id.* at 425–26 (*quoting Allen v. Milligan*, 599 U.S. 1, 22 (2023)).

In finding that the totality of the circumstances demonstrates that the political process is not currently equally open to Black Georgians in the focus areas, the Court endorsed Plaintiffs' expert Dr. Vernon Burton's observation "of a historical pattern that following an election, the General Assembly responsively passes voting laws that disproportionately impact Black voters in Georgia"—a pattern that continues to the present with the recent passage of SB 202. Doc. 294 at 230, 483 (Court incorporating *in toto* its analysis in the *Pendergrass* case above with respect to Senate Factors Three, Five, Six, Seven, and Eight). The Court observed that "[d]espite the growth in the Black population in the affected areas and the voter polarization between white and Black Georgians," the plans "did not increase the number of majority-Black districts" in the focus areas, which "in effect dilutes and diminishes the Black population's voting power in that area of the State." *Id.* at 272.

Based on the well-established legal standard, the Court concluded that "SB 1EX violates Section 2 of the Voting Rights Act as to the following districts/areas: Enacted Senate Districts 10, 16, 17, 25, 28, 30, 34, 35, 43, and 44." *Id.* at 514. And it concluded that "HB 1EX violates Section 2 of the Voting Rights Act as to the following areas/districts: Enacted House Districts 61, 64, 74, 78, 117, 133, 142, 143, 145, 147, and 149." *Id.* The Court provided the General Assembly more than six weeks to adopt remedial legislative plans "consistent with[ its] Order." Id. at 510; see also id. at 508–09 ("[T]he parameters and the instructions around what the State of Georgia is supposed to do to comply with Section 2 of the VRA is a critical part of this Court's order."). The Court held that an appropriate remedy involves "two additional majority-Black Senate districts in south-metro Atlanta; two additional majority-Black House districts in south-metro Atlanta, one additional majority-Black House district in west-metro Atlanta, and two additional majority-Black House districts in and around Macon-Bibb." Doc. 294 at 509. The Court further instructed that the "State cannot remedy the Section 2 violations described herein by eliminating minority opportunity districts elsewhere in the plans." *Id.* at 509–10.

# II. The Georgia General Assembly adopted remedial plans that defy this Court's ruling.

On December 8, 2023, Georgia enacted proposed remedial plans SB 1EX and HB 1EX. Doc. 312 at 2. SB 1EX includes two additional majority-Black Senate districts in the Atlanta metropolitan area (new SD 17 and SD 28) and HB 1EX

contains five additional majority-Black House districts: one in the western Atlanta metropolitan area (new HD 64), two in the southern Atlanta metropolitan area (new HD 74 and HD 117), and two anchored near Macon-Bibb County (new HD 145 and HD 149). *See* Remedial Expert Report of Blakeman Esselstyn ("Esselstyn Remedial Rep.") ¶¶ 11, 31. However, many of the Black voters that make up the new majority-Black districts are from *outside* the vote dilution areas identified by this Court. For example, 43.18% of the Black voting-age population of the new majority-Black SD 28 was previously assigned to districts outside the Court's vote dilution area. *Id.* ¶ 13. The same is true for new HD 64 (67.45%), HD 74 (6.71%), HD 117 (65.86%), and HD 145 (22.57%). *Id.* ¶¶ 34–37.

Further, the maps dismantle existing minority-opportunity districts, such as old SD 42, which under the previous plan performed for Black-preferred candidates. *See* Remedial Expert Report of Dr. Maxwell Palmer ("Palmer Remedial Rep.") ¶ 17. In fact, the bill's sponsor admitted that new SD 42 encompasses "much of the territory of the prior District 17"—an area this Court found to be a Section 2 violation just weeks prior. Hr'g on SB 1EX Before the Georgia Senate on December 1, 2023 at 1:51:06, Gen. Assemb. (Ga. 2023) (statement of Senator Shelly Echols). The same is true for new HD 40 and HD 81. Palmer Remedial Rep. ¶ 17.

<sup>&</sup>lt;sup>1</sup> Available at https://vimeo.com/showcase/9076378?video=890053539 (last accessed Dec. 12, 2023).

The General Assembly was well aware that these maps unnecessarily eliminated minority-opportunity districts elsewhere in the state, in conflict with this Court's directive. *See*, *e.g.*, Hr'g on HB 1EX, Ga. House of Reps. on Dec. 1, 2023 at 2:25:44, Gen. Assemb. (Ga. 2023) (statement of Rep. Sam Park) ("The Republican map creates 5 new majority-Black districts, but it takes away two majority-minority districts in fast growing Dekalb and Gwinnett counties" including House District 81).<sup>2</sup>

#### LEGAL STANDARD

Section 2 violations require relief that "completely remedies the prior dilution of minority voting strength and fully provides equal opportunity for minority citizens to participate and to elect candidates of their choice." *United States v. Dall. Cnty. Comm'n*, 850 F.2d 1433, 1442 (11th Cir. 1988) (quoting S. Rep. No. 97-417, at 31 (1982)); *see also White v. Alabama*, 74 F.3d 1058, 1069 n.36 (11th Cir. 1996) (same). "This Court cannot authorize an element of an election proposal that will not with certitude *completely* remedy the Section 2 violation." *Dillard v. Crenshaw County*, 831 F.2d 246, 252–53 (11th Cir. 1987). "This will require the Court to evaluate a remedial proposal under the *Gingles* standard to determine whether it provides Black voters with [] additional opportunity district[s]." Doc. 294 at 511.

<sup>&</sup>lt;sup>2</sup> Available at https://vimeo.com/showcase/8988696?video=889952451 (last accessed Dec. 12, 2023).

### **ARGUMENT**

Because SB 1EX and HB 1EX unnecessarily reach outside of the vote-dilution areas to create the new majority-Black districts—excluding tens of thousands of Black Georgians with a Section 2 right from a Section 2 remedy—the General Assembly failed to adequately remedy the Section 2 violations identified by the Court. The plans should be enjoined and this Court should proceed to draw compliant plans to be used in the coming 2024 election.

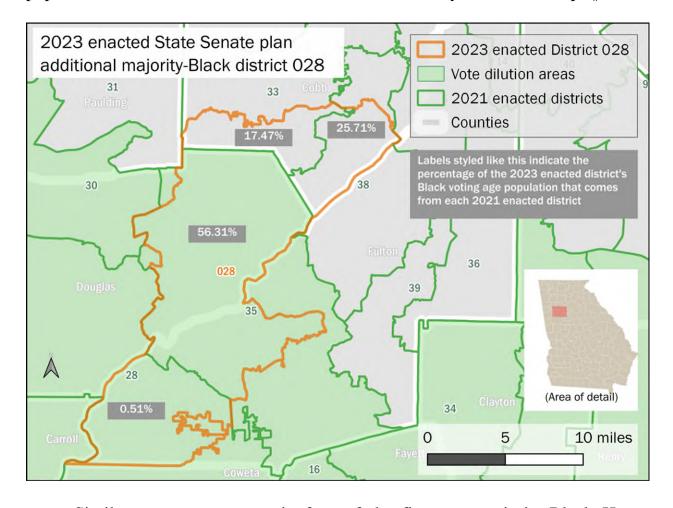
# I. SB 3EX does not sufficiently cure the vote dilution identified by the Court.

Despite this Court's detailed ruling specifying the precise locations of the Section 2 violations—and thus the Section 2 remedies—the new majority-Black state legislative districts at best only partially remedy the vote dilution, failing to provide an opportunity district for those with a Section 2 right by drawing in voters outside of the vote-dilution areas, many of whom already had an opportunity to elect their preferred candidates.

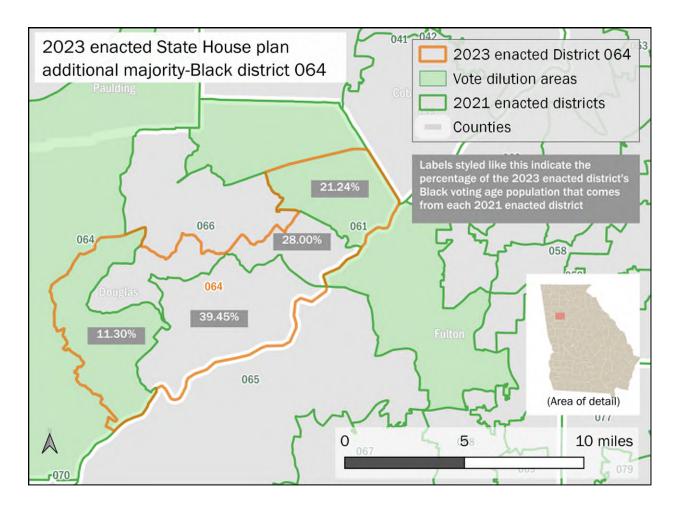
This Court specifically defined the area of Georgia where the Section 2 violations occurred in the previous plans: (1) "Enacted Senate Districts 10, 16, 17, 25, 28, 30, 34, 35, 43, and 44"; and (2) "Enacted House Districts 61, 64, 74, 78, 117, 133, 142, 143, 145, 147, and 149." Doc. 294 at 514. The new majority-Black districts in SB 1EX and HB 1EX, however, only partially draw from these specified areas where unlawful vote dilution occurred and needed to be cured. Most of the new

majority-Black districts in the plans have large numbers of Black Georgians who lived *outside* of the vote dilution areas identified by the Court. In particular:

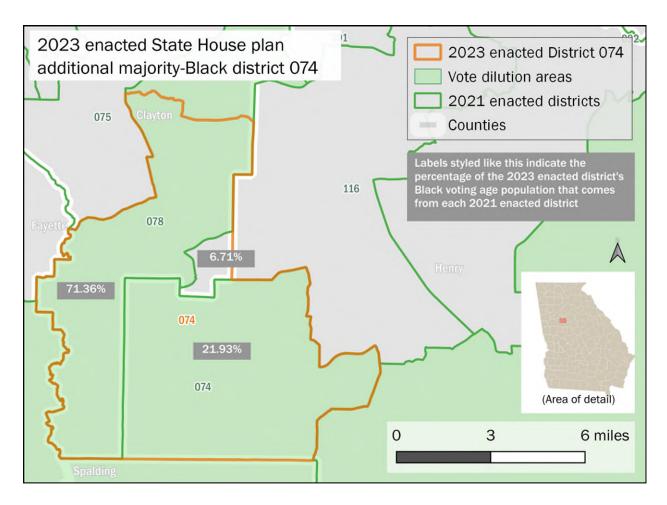
In the new Senate plan, 43.18% of Senate District 28's Black voting-age population lives outside of the vote-dilution area. Esselstyn Remedial Rep. ¶ 13.



Similar patterns are seen in four of the five new majority-Black House districts. In the new House plan, 67.45% of House District 64's Black voting-age population lives outside of the vote-dilution area. *Id.* ¶ 33.

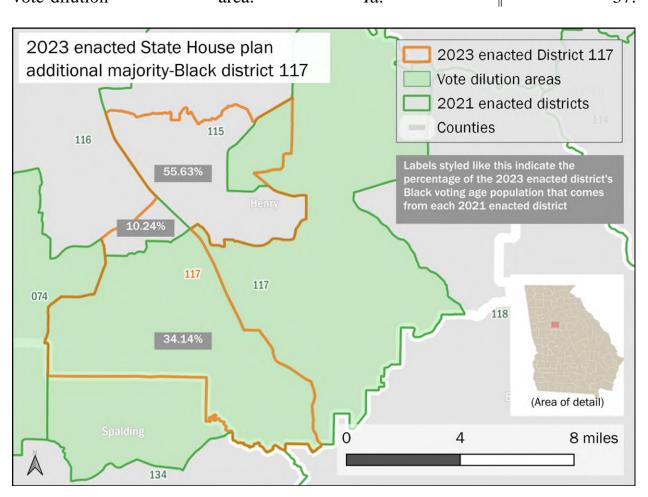


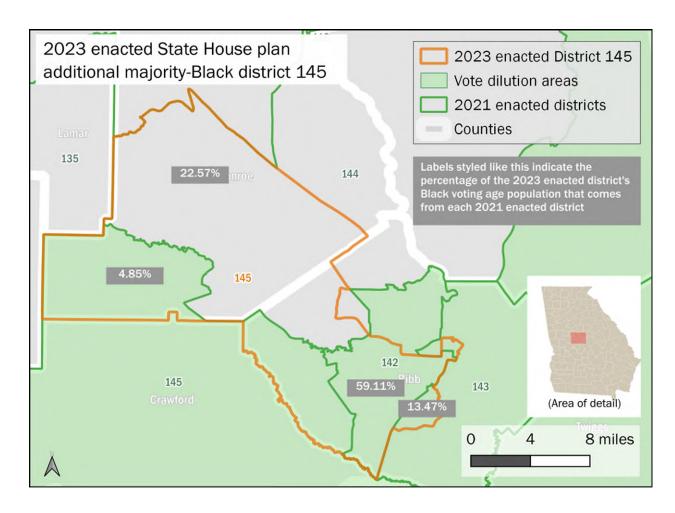
6.71% of House District 74's Black voting-age population lives outside of the vote-dilution area. *Id.*  $\P$  35.



65.86% of House District 117's Black voting-age population lives outside of the vote-dilution area. *Id.*  $\P$  36.

22.57% of House District 145's Black voting-age population lives outside of the vote-dilution area. *Id.* ¶ 37.





In reaching outside the vote-dilution area to assemble new majority-Black districts, hundreds of thousands eligible Black voters who actually reside in the vote-dilution areas continue to reside in districts in which they have no opportunity to elect their preferred candidates. *Id.* ¶¶ 14, 35. The end result is the creation of "new" majority-Black districts that provide a "remedy" for those who do not need one and deprive those whose Section 2 rights have been violated from the Section 2 remedy to which they are entitled.

Thus, rather than "completely remed[ying] the prior dilution of minority voting strength," Dall. Cnty. Comm'n, 850 F.2d at 1442 (emphases added), SB 1EX

and HB 1EX are at best *partial* remedies to the "significant harm" suffered by those Black voters in Georgia "whose voting rights have been injured by the violation of Section 2." Doc. 294 at 510. This Court should reject the General Assembly's state Senate and House plans for failing to fully remedy the Section 2 violations in the prior maps. *See*, *e.g.*, *Cane v. Worcester County*, 35 F.3d 921, 927 (4th Cir. 1994) (affirming rejection of Section 2 remedy that perpetuated challenged vote dilution).

# II. SB 1EX and HB 1EX defy this Court's ruling by denying minority electoral opportunities elsewhere in Georgia.

This Court's ruling specified that "the State cannot remedy the Section 2 violation[]" identified in the state House and Senate plans "by eliminating minority opportunity districts elsewhere in the plans." Doc. 294 at 509–10. This instruction is consistent with "controlling precedent," which makes clear that the "appropriate remedy" in a Section 2 redistricting case "is a [legislative] redistricting plan that includes either an *additional* majority-Black [legislative] district, or an *additional* district in which Black voters otherwise have an opportunity to elect a representative of their choice." Singleton v. Allen, Nos. 2:21-cv-1291-AMM, 2:21-cv-1530-AMM, 2023 WL 6567895, at \*1 (N.D. Ala. Oct. 5, 2023) (per curiam) (three-judge court) (emphases added) (citing *Bartlett v. Strickland*, 556 U.S. 1, 24 (2009) (plurality op.); see also, e.g., Wright v. Sumter Cnty. Bd. of Elections & Registration, 979 F.3d 1282, 1309 (11th Cir. 2020) (affirming Section 2 remedy that included "one more" minority opportunity district than afforded by the previous plan).

Rather than heed the Court's direction, however, the General Assembly adopted new state legislative plans that take electoral opportunities away from minority voters by eliminating several effective crossover districts across the state. Put differently, rather than create "additional legislative districts in which Black voters have a demonstrable opportunity to elect their candidates of choice," Doc. 294 at 510 (emphasis added), the General Assembly chose to remedy the vote dilution identified by the Court by limiting Black voting strength statewide.

The Supreme Court has instructed that "a 'crossover' district," is one "in which members of the majority help a 'large enough' minority to elect its candidate of choice." *Cooper v. Harris*, 581 U.S. 285, 287 (2017) (quoting *Bartlett*, 556 U.S. at 13 (plurality op.)). The new state Senate and House plans eliminate five crossover districts—Senate Districts 6 and 42 and House Districts 40, 81, and 82—largely through a wholesale restructuring of each district that increases the percentage of white voters in each:

- Under the 2021 Plan, Senate District 6's voting-age population was 57.79% white and 23.90% Black. Under the 2023 Plan, the district's voting-age population is 72.32% white and 17.28% Black. The old Senate District 6 performed for Black-preferred candidates, but the new Senate District 6 does not. Palmer Remedial Rep. ¶¶ 17–18.
- Under the 2021 Plan, Senate District 42's voting-age population was 51.39% white and 30.78% Black. Under the 2023 Plan, the district's voting-age population is 59.13% white and 32.56% Black. The old Senate District 42 performed for Black-preferred candidates, but the new Senate District 42 does not. Palmer Remedial Rep. ¶¶ 17–18.

- Under the 2021 Plan, House District 40's voting-age population was 51.14% white and 32.98% Black. Under the 2023 Plan, the district's voting-age population is 62.93% white and 26.41% Black. The old House District 40 performed for Black-preferred candidates, but the new House District 40 does not. Palmer Remedial Rep. ¶¶ 17–18.
- Under the 2021 Plan, House District 81's voting-age population was 47.01% white and 21.83% Black. Under the 2023 Plan, the district's voting-age population is 65.85% white and 25.18% Black. The old House District 81 performed for Black-preferred candidates, but the new House District 81 does not. Palmer Remedial Rep. ¶¶ 17–18..
- Under the 2021 Plan, House District 82's voting-age population was 62.46% white and 16.83% Black. Under the 2023 Plan, the district's voting-age population is 65.28% white and 25.46% Black. The old House District 82 performed for Black-preferred candidates, but the new House District 82 does not. Palmer Remedial Rep. ¶¶ 17–18..

To be sure, Section 2 does not *require* crossover districts. *See Bartlett*, 556 U.S. at 19 (plurality op.); *but see Concerned Citizens of Hardee Cnty. v. Hardee Cnty. Bd. of Comm'rs*, 906 F.2d 524, 526 (11th Cir. 1990) (recognizing that Section 2 does protect *coalition* districts). But that does not mean that crossover districts are not "minority opportunity districts." After all, crossover districts are by definition districts in which a minority group, "if receiving help from some white [voters], could elect their candidates of choice." *Cooper*, 581 U.S. at 305; *see also Bartlett*, 556 U.S. at 13 (plurality op.) ("[I]n a crossover district, the minority population, at least potentially, is large enough to elect the candidate of its choice with help from voters who are members of the majority and who cross over to support the minority's preferred candidate.").

Indeed, the elimination of performing crossover districts not only defies this Court's instruction at 509–10, but also undermines the purpose of the Voting Rights Act, *see Bartlett*, 556 U.S. at 25 ("Crossover districts are, by definition, the result of white voters joining forces with minority voters to elect their preferred candidate. The Voting Rights Act was passed to foster this cooperation."), and raises serious constitutional concerns, *see id.* at 24 ("[I]f there were a showing that a State intentionally drew district lines in order to destroy otherwise effective crossover districts, that would raise serious questions under both the Fourteenth and Fifteenth Amendments."). The Court should not sanction the General Assembly's willful disregard of the Court's order, particularly in the context of a purported "remedy" to voting discrimination.

There is no credible argument that destroying these crossover districts was in service of or at all necessary to remedy the identified Section 2 violations. Mr. Esselstyn's illustrative House plan, for instance, created a new majority-Black district in west-metro Atlanta, two new majority-Black districts in south-metro Atlanta, and two majority-Black districts in Macon-Bibb without making any changes to House Districts 40, 81, or 82. *See* Rebuttal Expert Report of John B. Morgan ("Morgan Rebuttal Rep."), Ex. 15 (Def's. Tr. Ex. 3). By contrast, under the new House plan, none of these districts retain any of their population. Esselstyn Remedial Rep. ¶ 46. And although Mr. Esselstyn's illustrative Senate plan made

changes to Senate Districts 6 42, they were minimal. Senate District 6 retained more than 97% of its population under the 2021 plan and Senate District 42 retained over 94%. Morgan Rebuttal Rep. at Ex. 15 at Ex. 8. By contrast, under the new plan, Senate District 42 retains none of its population.

Moreover, the redrawing of these districts disserves the General Assembly's own stated criteria. Mr. Esselstyn's remedial report demonstrates that in the Senate plan, SB 1EX, the "[m]ean Reock and Polsby-Popper scores in the 15 changed districts each drop by 20%" relative to the prior Senate plan, and that two districts, Senate Districts 38 and 39, become less compact than the least compact district in the previous plan. *Id.* ¶¶ 15, 16. In the House plan, HB 1EX, over 93% of the districts' Reock scores are lower than they were in the previous plan. *id.* ¶ 39, and over 87% of the districts' Polsby-Popper scores are lower in the new plan, *id.* ¶ 40. The changed districts in Mr. Esselstyn's illustrative Senate plan "solidly outperform" the changed districts in the new plans on compactness measures. *Id.* ¶ 18. The changed districts in Mr. Esselstyn's illustrative House plan outperform the changed districts in the new plans according to their mean Reock scores. *Id.* ¶ 41.

Mr. Esselstyn's illustrative plans also outperform the new plans on core retention. The new House plan reassigns 1,684,564 Georgians to new House districts—more than twice the 695,686 Georgians assigned to new House districts under Mr. Esselstyn's illustrative plan. *Id.* ¶¶ 44, 45. The new Senate plan reassigns

1,539,468 Georgians to new Senate districts, whereas Mr. Esselstyn's illustrative Senate plan—which included a *third* new majority-Black Senate district— would have reassigned just 1,122,851 Georgians to new districts. *Id.* ¶¶ 23, 24. Many of the reshuffled voters in the new plans live in DeKalb and Gwinnett Counties, both of which are majority-minority counties that lie almost entirely outside of the vote-dilution areas. *Id.* ¶¶ 21, 47. The illustrative plans demonstrate that these changes were unnecessary: the General Assembly could have added the new majority-Black districts with "far less disruption" to the old plans. *Id.* ¶¶ 25, 48. But the General Assembly's continued insistence on diluting the votes of Black voters led it to create new plans that perform worse than both the illustrative plans and the plans struck down by this Court.

\* \* \*

In short, the General Assembly's purported remedial plans continue to dilute Black voting strength and fail to fully remedy the Section 2 violation found by this Court.

#### **CONCLUSION**

The General Assembly's task was clear: it must provide Black Georgians in the areas identified by the Court additional opportunities to elect their candidates of choice while preserving all existing minority opportunity districts. It has failed. Plaintiffs respectfully ask the Court to enjoin HB 1EX and SB 1EX for failing to remedy the Section 2 violations. Because the State has proven "unwilling to enact remedial plans . . . that satisfy [the Court's] requirements," this Court should "proceed to draw or adopt remedial plans," Doc. 294 at 511, to ensure Plaintiffs obtain relief in time for the 2024 election.

Dated: December 12, 2023

By: Adam M. Sparks

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**CERTIFICATE OF COMPLIANCE** 

I hereby certify that the foregoing PLAINTIFFS' OBJECTIONS TO THE

GEORGIA GENERAL ASSEMBLY'S REMEDIAL STATE LEGISLATIVE

**PLANS** has been prepared in accordance with the font type and margin requirements

of LR 5.1, N.D. Ga., using font types of Times New Roman, point size of 14, and

Century Schoolbook, point size of 13.

Dated: December 12, 2023

Adam M. Sparks

Adam M. Sparks

Counsel for Plaintiffs

**CERTIFICATE OF SERVICE** 

I hereby certify that I have on this date caused to be electronically filed a copy

of the foregoing PLAINTIFFS' OBJECTIONS TO THE GEORGIA GENERAL

ASSEMBLY'S REMEDIAL STATE LEGSLATIVE PLANS with the Clerk of

Court using the CM/ECF system, which will automatically send e-mail notification

of such filing to counsel of record.

Dated: December 12, 2023

Adam M. Sparks

Adam M. Sparks

Counsel for Plaintiffs

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# Expert Report of Mr. Blakeman B. Esselstyn

Pendergrass v. Raffensperger, No. 1:21-CV-05339-SCJ (N.D. Ga.)

December 12, 2023

Blakenan B. Esselstyn

#### **Expert Report of Blakeman B. Esselstyn**

#### I. INTRODUCTION

- 1. My name is Blakeman B. Esselstyn. I am the founder and principal of a consultancy called Mapfigure Consulting. A previous report that I submitted on December  $5^{th}$ , 2022 includes information about my qualifications.
- 2. In both the preliminary injunction hearing and the trial in this matter, I served as a testifying expert. I was accepted by the Court as an expert in redistricting, demographics, and census data, and my expert testimony was credited by the Court.
- 3. Plaintiffs' counsel has asked me to review the newly enacted Georgia General Assembly electoral district plans for each of the state legislature's two chambers. The analysis that I undertook included comparisons to the previously enacted plans and to the two illustrative redistricting plans, also for the Georgia State Senate and House of Representatives, that I presented in my December 5th, 2022 report.
- 4. This report will present my findings about the Georgia State Senate plan, followed by findings related to the plan for the Georgia State House. Background information about relevant demographic changes disclosed by the 2020 census, the number of seats and ideal total population counts for districts in each chamber, and compactness measures can also be found in my December 5<sup>th</sup>, 2022 report.

- 5. Unless otherwise specified, all map images in the report are ones that I created (though they may be maps showing redistricting plans I did not create).<sup>1</sup>
- 6. More detailed information about the sources of data, the software, and my methodology can be found in **Attachment A**.
- 7. My conclusions can be summarized as follows: the newly enacted plans for the State Senate and House both include additional majority-Black² districts (two and five respectively) compared to the previously enacted 2021 plans, however, five of the seven additional majority-Black districts contain significant portions of their Black voting age population from areas outside the vote dilution areas specified by the Court. The new plans also depart from their predecessors in other substantive ways, including less adherence to traditional redistricting principles. The illustrative plans that I created in 2022 generally exhibit more adherence to traditional redistricting principles than do the 2023 enacted plans. Further, the new plans include significant—and in the case of the State House, surprisingly extensive—changes that cannot be explained by the requirement to include additional majority-Black districts.

#### II. Georgia State Senate redistricting plan enacted in December 2023

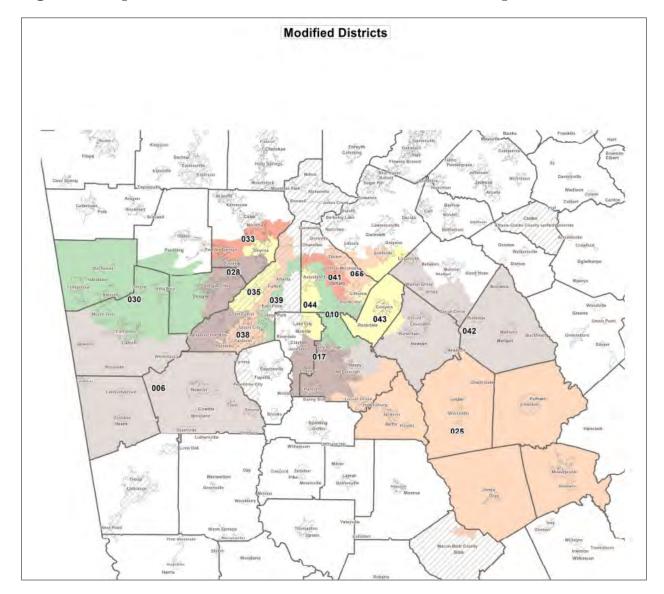
8. On December 8<sup>th</sup>, 2023, Georgia Governor Brian Kemp signed new State Senate districts into law. As shown in the Maps and Population Report Packet published

<sup>&</sup>lt;sup>1</sup> Some maps deliberately do not show the State of Georgia in its entirety, as the districts in large areas of the northern and southern parts of the state are unchanged in the 2023 enacted plans. Focusing in on affected portions of the State's geography allows for more clarity and higher level of detail in the map figures.

<sup>&</sup>lt;sup>2</sup> Per convention in Section 2 cases, "majority-Black" is taken to indicate that the district's *voting age* population that identifies as Black (alone or in combination) constitutes more than 50% of the district's voting age population.

on the Georgia General Assembly website, the plan modified 15 of the 56 districts relative to the plan enacted in 2021. See Figure 1. The packet is appended to this report as **Attachment B**.

Figure 1: Map of modified districts in enacted State Senate plan



9. Some of my analysis will focus on the 15 out of 56 (26.8%) of districts that were modified, as the statistics and characteristics of other districts in the plan are unchanged from the previously enacted plan that was used in the 2022 elections. But

comparisons with the December 5<sup>th</sup>, 2022 illustrative plan do not lend themselves to a focus on solely those 15 districts, since the illustrative plan changed different districts and also made more changes in the Black Belt area.

#### A. Population deviation

10. Population deviation in the 2023 enacted State Senate plan is comparable to both population deviation in the 2021 enacted plan and in the illustrative plan. In all three plans, most district populations are within  $\pm 1\%$  of the ideal, and a small minority are within between  $\pm 1$  and 2%. None has a deviation of more than 2%. For the 2023 enacted plan the relative average deviation is 0.56%, for the 2021 enacted plan, the relative average deviation is 0.53%, and for the illustrative plan the relative average deviation is 0.67%. Population summary reports for the plans other than the 2023 enacted plan are provided as **Attachment C**.

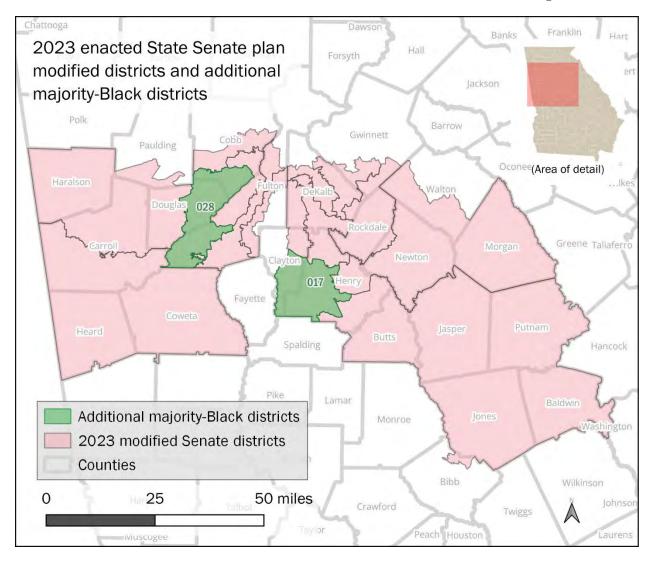
### **B.** Majority-Black districts

11. Of the 56 districts in the 2023 enacted plan, 16 are majority-Black. This number is two higher than the number in the 2021 enacted plan.<sup>3</sup> The two districts that were not majority-Black districts in the 2021 plan that are majority-Black in the 2023 plan, namely Senate Districts 017 and 028, are both in the Metro Atlanta area, as can be seen in Figure 1 above. The four majority-Black districts that are south of Metro Atlanta in the Black Belt region were not changed by the 2023 Senate plan and thus will not be a

<sup>&</sup>lt;sup>3</sup> District demographic statistics in the 2023 Maps and Population Report Packet did not include the APBVAP, or "any part Black" voting age population statistics, but I've included them as part of **Attachment D**.

focus of this report. The additional majority-Black districts in the 2023 enacted plans can be seen in the context of all the changed districts for the plan in Figure 2 below.

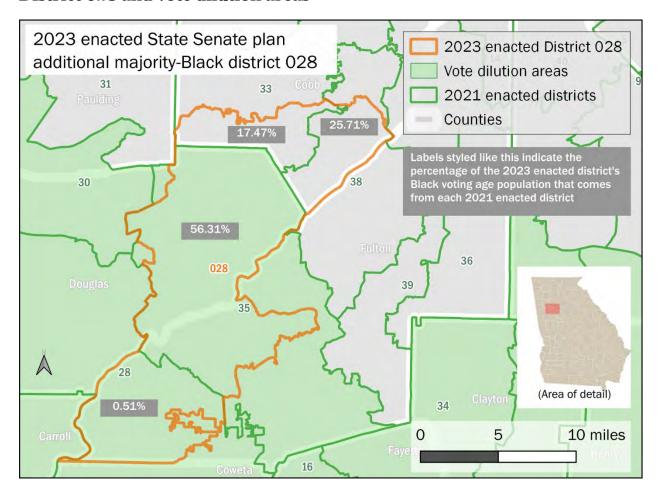
Figure 2: Map of additional majority-Black districts' locations in the context of all the modified districts in 2023 enacted State Senate plan



12. The Court's order from October 26<sup>th</sup>, 2023 identifies the following districts from the 2021 enacted plan as being in violation of Section 2 of the Voting Rights Act: 10, 16, 17, 25, 28, 30, 34, 35, 43, and 44. In this report, I will refer to those districts' geographies as the vote dilution areas.

13. Senate district 028, one of the two additional majority-Black districts in the enacted 2023 plan, only partially overlaps with the vote dilution areas. In fact, 43.18% of the Black voting age population of the district comes from areas outside the vote dilution areas. See Figure 3. The core constituency report, which indicates the "source" districts for the newly enacted districts (and their relative populations), from which the preceding percentage statistic and the statistics in Figure 3 are derived, is provided in **Attachment E**.

Figure 3: Map showing the relative location of 2023 enacted State Senate District 028 and vote dilution areas



14. The total Black voting age population in the vote dilution areas that is *not* located in a majority-Black district in the 2023 enacted plan numbers 185,186.

#### C. Compactness

- 15. Compactness scores in the 2023 plan's modified districts diminish significantly relative to the same districts in the 2021 plan. Mean Reock and Polsby-Popper scores in the 15 changed districts each drop by 20% (from 0.40 to 0.32 and 0.25 to 0.20 respectively). Two districts (038 and 039) become even less compact on Reock and Polsby-Popper scores than what had been the least compact district in the 2021 enacted plan. Reports on measures of compactness for entire plans and changed districts can be found in **Attachment F**.
- 16. The chart below in Figure 4 shows the Reock scores from the 2021 and 2023 plans for the 15 districts that were modified in the latter, sorted in ascending order. This graphic illustrates that all of the modified districts in the 2023 plan score as less compact than their sorted counterparts in the 2021 plan and shows how much lower the districts in the 2023 plan perform on these metrics.

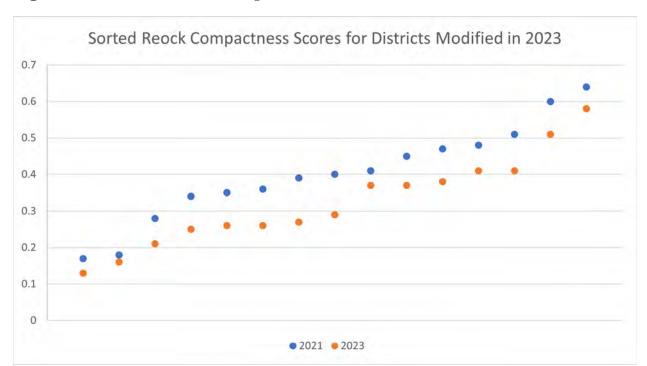


Figure 4: Chart of sorted compactness scores (Reock)

17. The chart in Figure 5 below, showing a similar graphic for the sorted Polsby-Popper scores, reveals a similar pattern, with all of the 2023 scores beneath the 2021 scores. Here more than half of the relevant 2023 districts score worse than the second-worst score from the same 2021 districts.

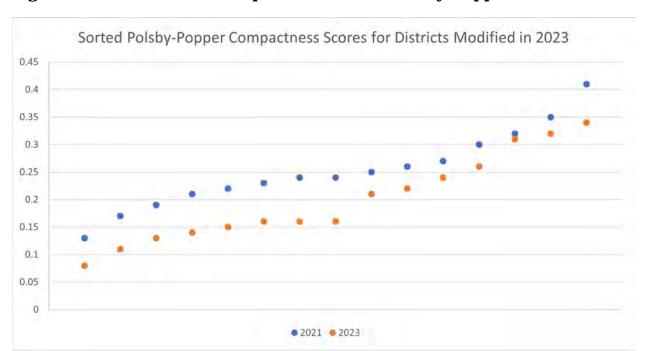


Figure 5: Chart of sorted compactness scores (Polsby-Popper)

18. Comparing the modified districts from the 2023 enacted plan to the changed districts in the illustrative plan is a less well-ordered undertaking, because (unlike the previous comparison), the districts are drawn from different areas, and there are a different number of changed districts.<sup>4</sup> That said, comparisons of the summary statistics of the changed districts in each plan show that the illustrative ones solidly outperform the 2023 enacted ones (mean Reock 0.38 vs. 0.32 and mean Polsby-Popper 0.25 vs. 0.20).<sup>5</sup>

 $<sup>^4</sup>$  As mentioned earlier, the illustrative plan sought to illustrate a changed configuration in the Black Belt as well as Metro Atlanta, unlike the 2023 enacted plan.

<sup>&</sup>lt;sup>5</sup> Even when looking at the summary scores for the entire plans, the illustrative Reock and Polsby-Popper scores are higher than the 2023 enacted ones.

#### D. Political subdivision splits

19. The newly enacted plan splits one county more than the 2021 plan, and—surprisingly—splits 18 more VTDs, an increase of 38.3% over the previous plan's total of 47.6 The newly enacted plan splits four fewer counties than the illustrative plan, but as John Morgan pointed out in his January 23, 2023 report, four of the county splits in the illustrative plan were related to changes made in the eastern Black Belt area. The newly enacted plan splits 16 more VTDs than the illustrative plan. Relevant reports can be found in **Attachment G**.

#### **E.** Core retention

- 20. As mentioned previously, the newly enacted plan modified 15 districts, which is comparable to the number of districts changed in the illustrative plan outside of the Black Belt. A closer look at the areas impacted, however, indicates that the changes in the newly enacted plan would be significantly more disruptive.
- 21. Even though the new majority-Black Senate District 017 is in Clayton and Henry Counties, the plan makes surprisingly substantial changes to the arrangements of districts in DeKalb and Gwinnett Counties. One striking example is that Senate District 042 is relocated from western DeKalb, where it included part of the City of Atlanta, to the eastern edges of the Metro area, east of Rockdale County.

<sup>&</sup>lt;sup>6</sup> While local election precincts in Georgia can and do change throughout the decade, the U.S. Census Bureau uses a similar entity called "voting districts" (also referred to as "VTDs") that are set at the time of each decennial census and do not change in between. The VTD geographies provided by the U.S. Census Bureau in 2020 as part of the P.L. 94-171 geographic support products were designed to match the precinct geographies in Georgia at the time of that census. Most redistricting software uses the VTD geographies instead of precincts, as those are political subdivision units to which the population counts are designed to be reliably assigned. In practice, the terms "precincts" and "VTDs" often are used interchangeably.

- 22. In another example from the western side of Atlanta, Senate District 006 goes from being in Fulton and Cobb Counties, also including part of the City of Atlanta, out to the western edge of the state, in Heard, Carroll, and Coweta Counties.
- 23. Analysis of the modified districts reveals that 1,539,468 people, or 14.4% of the entire state population would be assigned to a new district under this plan.

  Remarkably, this number of people, when divided by the number of affected districts, yields 102,631 people, 53.7% of a typical district population—in other words, on average, in the affected districts, well over half of the population would be re-assigned.<sup>7</sup>
- 24. In stark contrast, the illustrative Senate plan, which modified 47% *more* districts (22 instead of 15, as it was illustrating a changed configuration in the Black Belt as well), would have changed the assignments of 1,122,851 (a reduction of 416,617 people, or 27%, *even with seven more* affected districts). When expressed as a perdistrict reassignment, the number turns out to be 51,039, less than half of the perdistrict disruption in the newly enacted plan.
- 25. The illustrative plan shows that this extent of disruption is by no means a required consequence of creating additional majority-Black districts, and also that it is not necessary to relocate entire districts to distant areas where they will retain none of the population from their previous configuration.

 $<sup>^{7}</sup>$  The core constituencies reports, which yielded these numbers, can be found in **Attachment E**, as has been mentioned earlier.

#### F. Incumbents

26. Based on my analysis using the incumbent addresses provided by counsel shortly after the 2022 general elections, the changed districts in the proposed plan appear to pair no incumbents. The analysis for my illustrative plan also showed that no incumbents would be paired.

### III. Georgia House redistricting plan enacted in December 2023

27. On December 8<sup>th</sup>, 2023, Georgia Governor Brian Kemp signed new State House districts into law. The Maps and Population Report Packet published on the Georgia General Assembly website suggests that the plan modified 56 of the 180 districts relative to the plan enacted in 2021. See Figure 6. The packet is appended to this report as **Attachment H**.

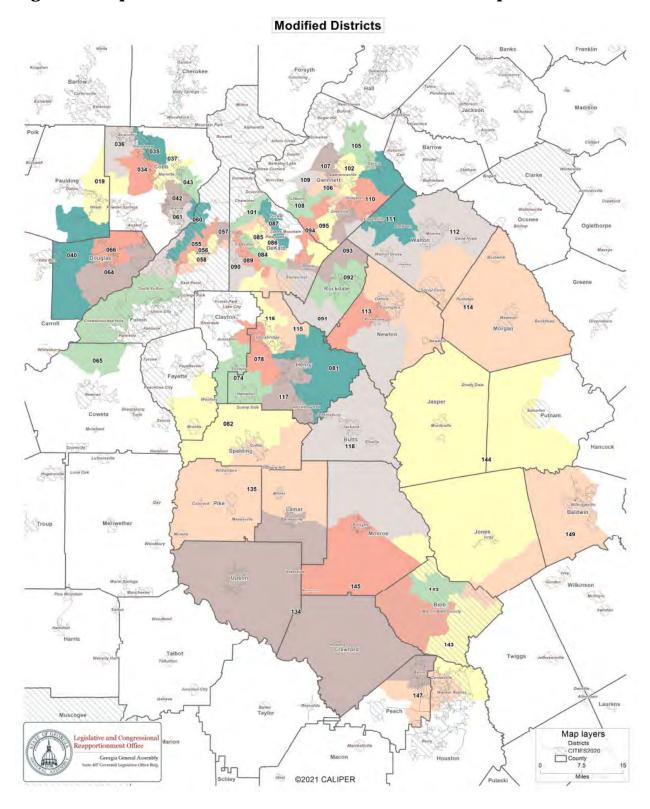


Figure 6: Map of modified districts in enacted State House plan

- 28. Interestingly, the packet's delineation of "Modified Districts" does not include House District 133. The shape and location of House District 133 have changed significantly from the 2021 plan to the 2023 plan. The 2023 incarnation of House District 133 contains none of the same population as the 2021 incarnation.<sup>8</sup>
- 29. Much of my analysis will thus focus on the 57 out of 180 (31.7%) of districts that were modified, as the statistics and characteristics of other districts in the plan are unchanged from the previous plan that was used in the 2022 elections.

#### A. Population deviation

30. Population deviation in the 2023 enacted State House plan is comparable to both population deviation in the 2021 enacted plan and in the illustrative plan. In all three plans, most district populations are within  $\pm 1\%$  of the ideal, and a small minority are within between  $\pm 1$  and 2%. None has a deviation of more than 2%. For the 2023 enacted plan the relative average deviation is 0.63%, for the 2021 enacted plan, the relative average deviation is 0.61%, and for the illustrative plan the relative average deviation is 0.64%. Population summary reports for the plans other than the 2023 enacted plan are provided in **Attachment I**.

#### **B.** Majority-Black districts

31. Of the 180 districts in the 2023 enacted plan, 54 are majority-Black. This number is five higher than the equivalent number for the 2021 enacted plan. The five

<sup>&</sup>lt;sup>8</sup> My presumption is that the General Assembly packet's assertion that District 133 was not modified is because its geography matches the geography of House District 149 from the 2021 plan. However, in my opinion, to omit any mention of District 133 from the map of modified districts gives an incomplete picture of the extent of change.

districts that were not majority-Black districts in the 2021 plan that are majority-Black in the 2023 plan are 064, 074, 117, 145, and 149. The first three in that list are in the Metro Atlanta area, and the last two are in the Macon-Bibb general area, as can be seen in Figure 6.

32. Below, Figure 7 shows the locations of the five additional majority-Black districts in the context of the 57 modified districts.

Jackson 2023 enacted State House Polk Barrow plan modified districts and additional majority-Black districts Greene Fayett 074 Coweta Putnam Hancock (Area of detail) Heard Meriwether 149 Washington 145 Harris. Talbot Johnson Emanuel Taylor Muscogee Laurens Houston Treutlen Marion Macon Pulaski Additional majority-Black districts Montgomery 2023 modified House districts Wheeler Counties Wilcox 0 25 50 miles Jeff Davis Kandoiph Ben Hill Coffee Worth

Figure 7: Map of additional majority-Black districts' locations in the context of all the modified districts in the 2023 enacted House plan

- 33. The Court's order from October 26<sup>th</sup>, 2023 identifies the following districts from the 2021 enacted plan as being in violation of Section 2 of the Voting Rights Act: 61, 64, 74, 78, 117, 133, 142, 143, 145, 147, and 149. In this report, I will refer to those districts' geographies as the vote dilution areas.
- 34. House District 064, one of the five additional majority-Black districts in the enacted 2023 plan, only partially overlaps with the vote dilution areas. In fact, 67.45% of the Black voting age population of the district comes from areas outside the vote dilution areas. See Figure 8. The core constituency report, which indicates the "source" districts for the newly enacted districts (and their relative populations), from which the preceding percentage statistic and the statistics in the following three paragraphs and in Figure 8, Figure 9, Figure 10, and Figure 11 are derived, is provided in **Attachment J**.

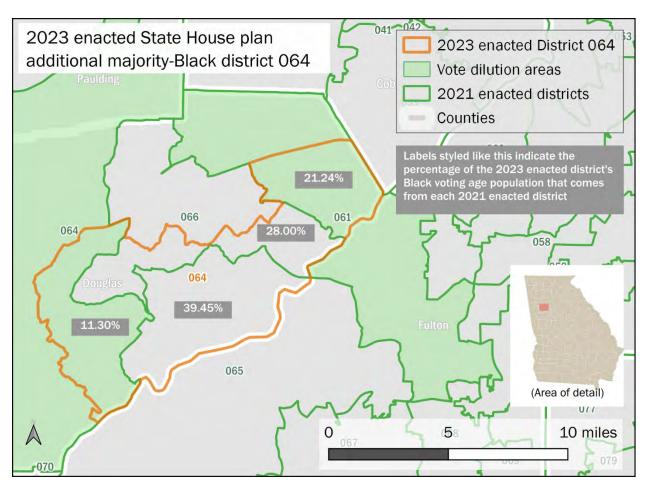


Figure 8: Map showing the relative location of 2023 enacted State House District 064 and vote dilution areas

35. House District 074, another of the five additional majority-Black districts in the enacted 2023 plan, only partially overlaps with the vote dilution areas. 6.71% of the Black voting age population of the district comes from areas outside the vote dilution areas. See Figure 9.

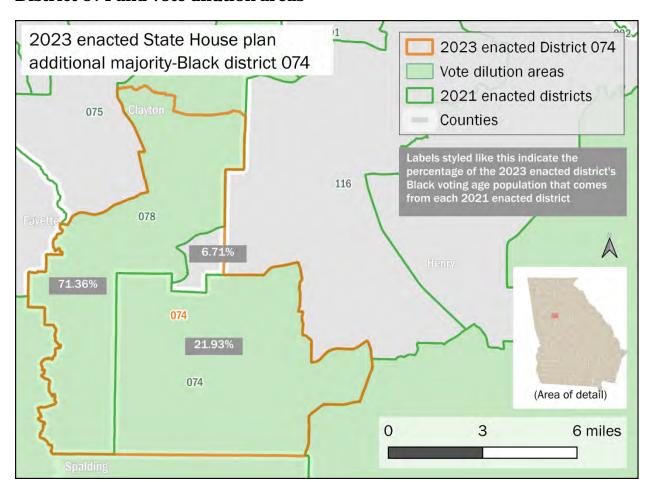


Figure 9: Map showing the relative location of 2023 enacted State House District 074 and vote dilution areas

36. House District 117, another of the five additional majority-Black districts in the enacted 2023 plan, only partially overlaps with the vote dilution areas. In fact, 65.86% of the Black voting age population of the district comes from areas outside the vote dilution areas. See Figure 10.

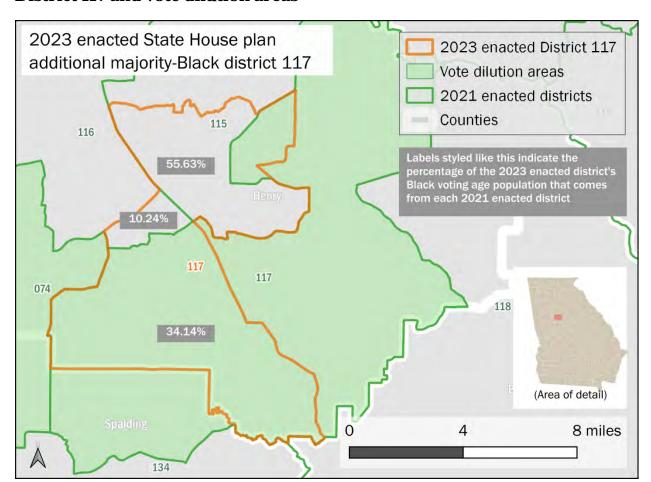


Figure 10: Map showing the relative location of 2023 enacted State House District 117 and vote dilution areas

37. House District 145, another of the five additional majority-Black districts in the enacted 2023 plan, only partially overlaps with the vote dilution areas. In fact, 22.57% of the Black voting age population of the district comes from areas outside the vote dilution areas. See Figure 11.

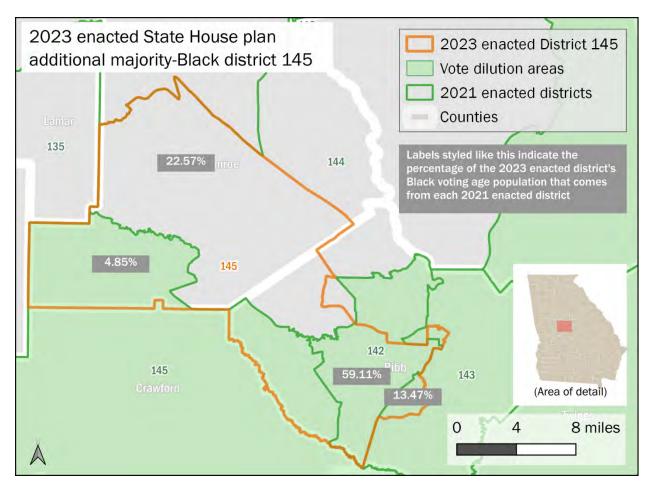


Figure 11: Map showing the relative location of 2023 enacted State House District 145 and vote dilution areas

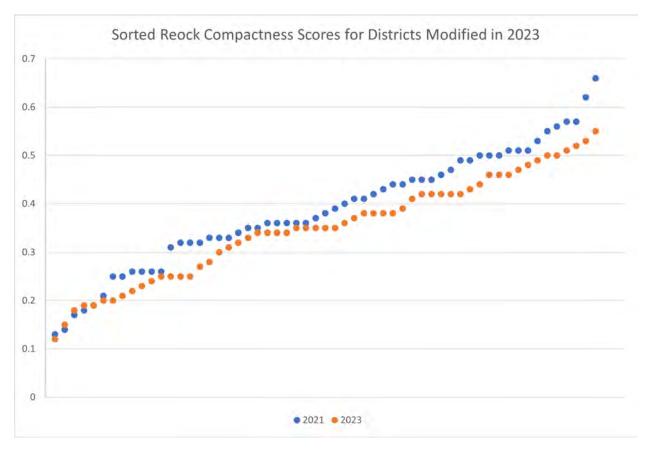
38. The total Black voting age population in the vote dilution areas that is *not* located in a majority-Black district in the 2023 enacted plan numbers 57,630.

#### C. Compactness

39. Comparing the 57 modified districts' average Reock and Polsby-Popper compactness scores shows that for the 2023 plan the former is lower by 0.04 (0.35 vs. 0.39) and the latter by 0.02 (0.25 vs. 0.27) than in the 2021 plan. Another way of viewing these relationships is in Figure 12 below, which shows that when the Reock scores are in sorted order, 93% of the 2023 scores are lower than their 2021

counterparts (3 of the 57 are higher, and one is the same). Tables reporting compactness scores of entire plans and changed districts can be found in **Attachment K**.

Figure 12: Chart of sorted compactness scores (Reock)



40. Similarly, Figure 13 below shows the sorted Polsby-Popper scores, and with comparable findings. In the Polsby-Popper instance, over 87% of the sorted 2023 scores are lower than their 2021 parallels; 5 out of 57 are equal, and 2 out of 57 are higher.

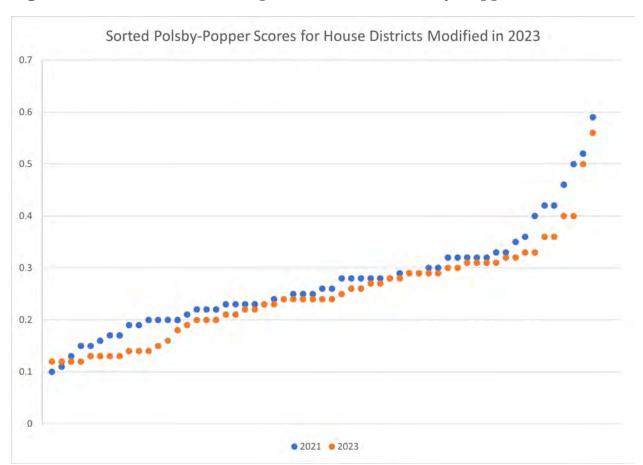


Figure 13: Chart of sorted compactness scores (Polsby-Popper)

41. Comparing the modified districts from the 2023 enacted plan to the changed districts in the illustrative plan is a far less well-ordered undertaking, because (unlike the previous comparison), the districts are drawn from different areas, and there are a very different number of changed districts—57 in the 2023 enacted plan vs. 25 in the illustrative plan, as will be discussed further below. That said, comparisons of the summary statistics of the changed districts in each plan show that the illustrative ones outperform the 2023 enacted ones on the mean Reock (0.37 vs 0.35) and come out even on the mean Polsby-Popper (both are 0.25). When looking at the summary scores for the entire plans, the illustrative mean Reock and Polsby-Popper scores (0.39, 0.28) are higher than the 2023 enacted ones (0.38, 0.27).

#### D. Political subdivision splits

42. The newly enacted plan splits one fewer county than the 2021 enacted plan, but eight more VTDs (an increase of 4.3%). The newly enacted plan splits two fewer counties than the illustrative plan, but seven more VTDs. Relevant reports can be found in **Attachment L**.

#### **E.** Communities of interest

43. One community of interest that received a significant amount of attention in the public comment related to the 2021 redistricting process was Macon-Bibb County, with repeated entreaties to keep the consolidated government's jurisdiction intact or keep districts entirely within it rather than grouping fragments of the county with parts of neighboring, more rural counties. In the newly enacted house plan, only one district is wholly in Macon-Bibb, and four other districts pair fragments of Macon-Bibb with outlying counties. By contrast, both the 2021 enacted plan and the illustrative plan had two districts wholly in Macon-Bibb and two partly in Macon-Bibb.

#### F. Core retention

44. As with the Senate plan described above, the newly enacted House plan would be significantly more disruptive than it needs to be. It would put 1,684,564 people into a new district - this is 15.73% of the population of Georgia. That's the equivalent of more than 28 full districts worth (28.31, to be more precise). On a per-district basis, that

<sup>&</sup>lt;sup>9</sup> Please see my December 5th, 2022 report for more specifics and citations.

means that 29,554 people (on average) would get re-assigned, or 49.7% of a typical district population.  $^{10}$ 

- 45. By contrast, the illustrative plan modifies only 25 districts, well under half (43.9%) of the 57 districts modified in the newly enacted plan. And the illustrative plan would reassign 695,686 people (41.3% of the total for the 2023 enacted plan), or 6.49% of the state's population.
- 46. Six districts share zero population in common with their positioning in the 2021 plan (namely 040, 081, 082, 101, 134, and 149). The first three of these, like the ones discussed in the Senate plan, are relocated from the core counties of Metro Atlanta to the outer parts of that region. Seven other districts contain less than a quarter of their population in the previous plan.
- 47. As with the Senate plan, these extensive changes are not a necessary byproduct of drawing additional majority-Black districts. The illustrative plan shows that that goal can be achieved with far less disruption.
- 48. The map in Figure 14 shows all the areas where population would be reassigned to a new district. One noteworthy aspect is the areas that are far removed from the new majority-Black areas—such as Gwinnett County, where eleven House districts were modified.

 $<sup>^{10}</sup>$  The core constituencies reports, which yielded these numbers, can be found in  $\bf Attachment \ J$ , as has been mentioned earlier.

Bartow Areas of 2023 enacted State Polk Barrow House plan with altered district Cobb Paulding assignments and additional majority-Black districts Morgan Greene Clayton 074 Putnam Jasper Hancock (Area of detail) Butts Spalding Heard Pike Meriwether 149 Jones Monroe Washington 145 Upson Wilkinson Harris. Crawford Talbot Johnson Twiggs Taylor Muscogee Laurens Houston Bleckley Treutlen Marion Macon Pulaski Additional majority-Black districts Montgomery Dodge Areas with altered district assignments Wheeler Counties 50 miles Wilcox 0 25 Telfair Jeff Davis Randolph Ben Hill Worth

Figure 14: Map showing all areas where district assignments have changed as well as additional majority-Black districts

#### **G.** Incumbents

- 49. Using the late 2022 list of incumbent addresses (174 of the 180) received from counsel I analyzed the relative locations of incumbent addresses and the modified districts.
- 50. The plan pairs eight incumbents in four districts<sup>11</sup>—the same number paired in my illustrative plan, (and the enacted plan, according to John Morgan's PI report).<sup>12</sup>
- 51. Eight of the newly modified districts have no incumbent.<sup>13</sup> Interestingly, half of these eight are additional majority-Black districts, namely, 064, 074, 117, and 145.<sup>14</sup>

#### **IV. Conclusion**

52. This report has demonstrated that the newly enacted plans for the State Senate and House both include additional majority-Black districts (two and five respectively) compared to the previously enacted 2021 plans, however, five of the seven additional majority-Black districts contain significant portions of their Black voting age population that are from areas outside the vote dilution areas specified by the Court. The new plans also perform worse than their predecessors on compactness and political subdivision splits. The House plan needlessly divides the Macon-Bibb community of interest into five districts, only one of which is wholly in the county. The illustrative plans that I created in 2022 generally exhibit more adherence to traditional redistricting

<sup>&</sup>lt;sup>11</sup> 1. These are 065: Mike Glanton and Mandisha A. Thomas; 090: Becky Evans and Saira Draper; 107: Sam Park and Gregg Kennard; 135: Beth Camp and David Knight.

<sup>&</sup>lt;sup>12</sup> See Declaration of John B. Morgan, January 18th, 2022, p. 9.

 $<sup>^{\</sup>rm 13}$  Please note that the provided list was missing 6 incumbents, so this could account for some of these "empty" districts.

<sup>&</sup>lt;sup>14</sup> The other four are 058, 061, 106, and 110.

principles than do the 2023 enacted plans. Further, the new plans include significant—and in the case of the State House, surprisingly extensive—changes that cannot be explained by the requirement to include additional majority-Black districts.

53. I reserve the right to supplement this report in consideration of additional facts, testimony, or materials that may come to light.

Executed on December 12th, 2023.

Blakeman B. Esselstyn

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- B. 2023 Enacted Senate District Packet (Maps and Population Report)
- C. General demographic statistics for other Senate Plans
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- D. Additional demographic statistics for Senate plans
  - 1. APBVAP for 2023 enacted all districts
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- 1. 2023 Enacted changed Senate districts overlap with vote dilution areas
- 2. 2023 Enacted changed House districts overlap with vote dilution areas

## Attachment A

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Source:	Blake Esselstyn

## Attachment B

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Source:	Georgia General Assembly

## Attachment C

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Item 2:	Senate illustrative plan general demographic statistics
Source:	Blake Esselstyn

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Item 2:	APBVAP for 2021 enacted Senate plan – all districts
Source:	Blake Esselstyn
Item 3:	APBVAP for illustrative Senate plan – all districts
Source:	Blake Esselstyn
Item 4:	APBVAP for 2023 enacted Senate plan – changed districts
Source:	Blake Esselstyn
Item 5:	APBVAP for 2021 enacted Senate plan – changed districts
Source:	Blake Esselstyn

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Source:	Blake Esselstyn
Item 3:	Core constituency report – illustrative Senate from 2021 enacted
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Source:	Blake Esselstyn
Item 2:	Compactness for 2023 enacted Senate plan – changed districts
Source:	Blake Esselstyn
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Source:	Blake Esselstyn
Item 4:	Compactness for 2021 enacted Senate plan – changed districts
Source:	Blake Esselstyn
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Source:	Blake Esselstyn
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Source:	Blake Esselstyn
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Source:	Blake Esselstyn
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Source:	Blake Esselstyn
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Source:	Blake Esselstyn
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Source:	Blake Esselstyn

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Item 2:	Enacted 2021 House political subdivision splits
Source:	Blake Esselstyn
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Source:	Blake Esselstyn

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Item 1:	Enacted 2023 Sen changed dists overlap with vote dilution areas
Source:	Blake Esselstyn
Item 2:	Enacted 2023 Hse changed dists overlap with vote dilution areas
Source:	Blake Esselstyn

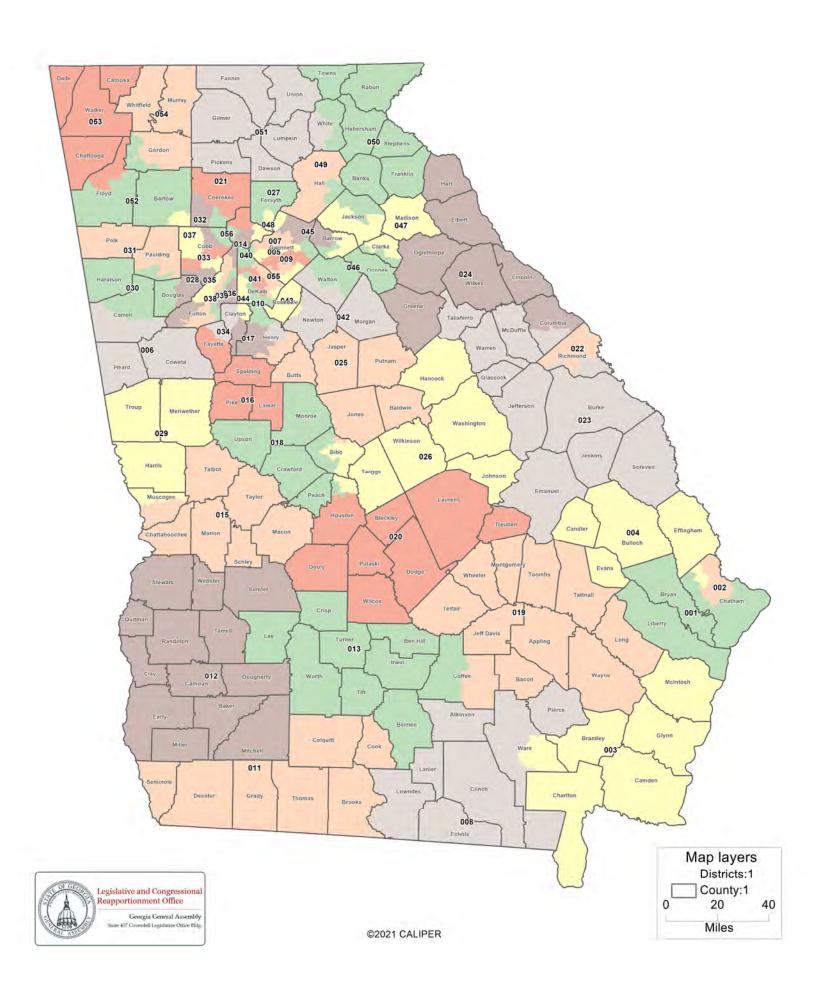
#### Data sources, software, and methodology

- 1. I arrived at the findings in the expert report using data from the United States Census Bureau's website (https://www.census.gov). This federal agency produces a) geographic files—e.g., county boundaries and block boundaries, b) tables of the block-level demographic information yielded specifically for redistricting (sometimes referred to as the PL 94-171 data) from the decennial census counts, and c) "block assignment files," which are important for linking geography data to other data. Representative links for these three categories of data are provided below:
  - a) https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.2020.html
  - b) https://data.census.gov/cedsci/all?q=&y=2020&d=DEC%20Redistricting %20Data%20%28PL%2094-171%29
  - c) https://www.census.gov/geographies/reference-files/timeseries/geo/block-assignment-files.html
- 2. Another critical source of information for the analysis was the Georgia General Assembly's Legislative and Congressional Reapportionment Office webpage, available at https://www.legis.ga.gov/joint-office/reapportionment. This webpage provided links to representations of the 2021 and 2023 enacted State Senate and State House plans, as well as statistical summaries for the plans.
- 3. The list of residential addresses of elected Georgia General Assembly legislators was provided to me by counsel. To associate those addresses with coordinates on a map, I used the *Google Maps Platform's Geocoding API*.
- 4. The primary software application I used in the analysis of maps and the creation of the illustrative plans is *Maptitude for Redistricting*, produced by the Caliper Corporation. This specialized geographic information system (GIS) software allows for

the importing, interconnecting, and synthesis of the multiple Census Bureau data files listed above. It allows for an existing plan to be imported (like the enacted plans from the Georgia General Assembly), then viewed in maps and quantitatively analyzed. The application generates not only the aggregated statistics for each of the created districts, but also can supply reports on overall characteristics of the plan like average district compactness and population deviation. *Maptitude for Redistricting* is widely used by state and local governments for redistricting and is in fact used by the Georgia General Assembly.

5. For the production of the visual figures in the report, I used two other pieces of software. For the maps, I used a separate open-source GIS software tool called *QGIS*. *QGIS* enabled me to take geographic files exported from *Maptitude for Redistricting* and create high-resolution graphics for insertion into the document with myriad options for customization of visual elements. For the graphs and charts, I used *Microsoft Excel*.

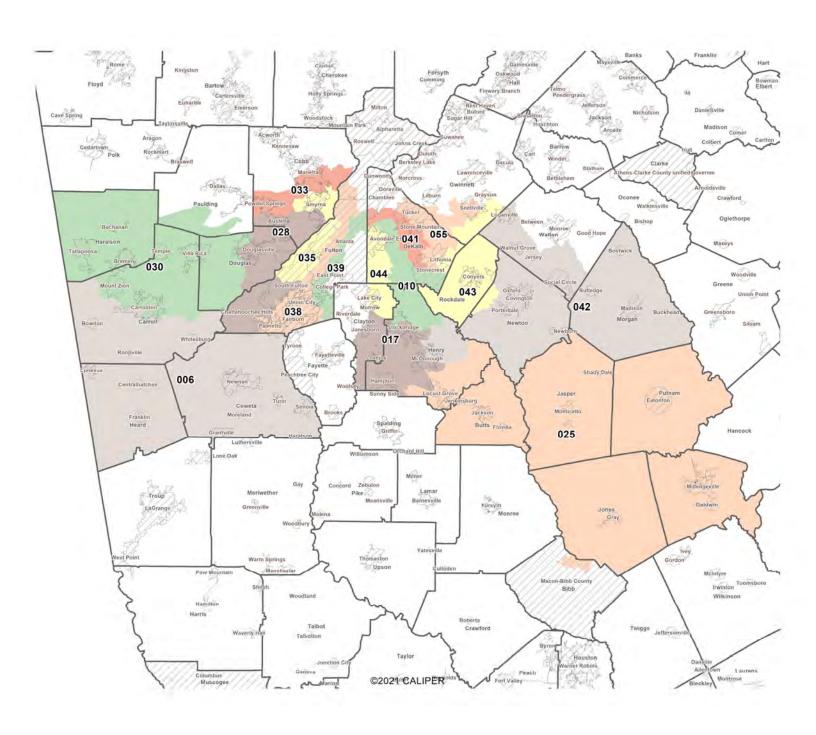
### **Proposed Georgia Senate Districts**



### **Proposed Georgia Senate Districts**

Client: S049 Plan: Senate-2023 Type: Senate

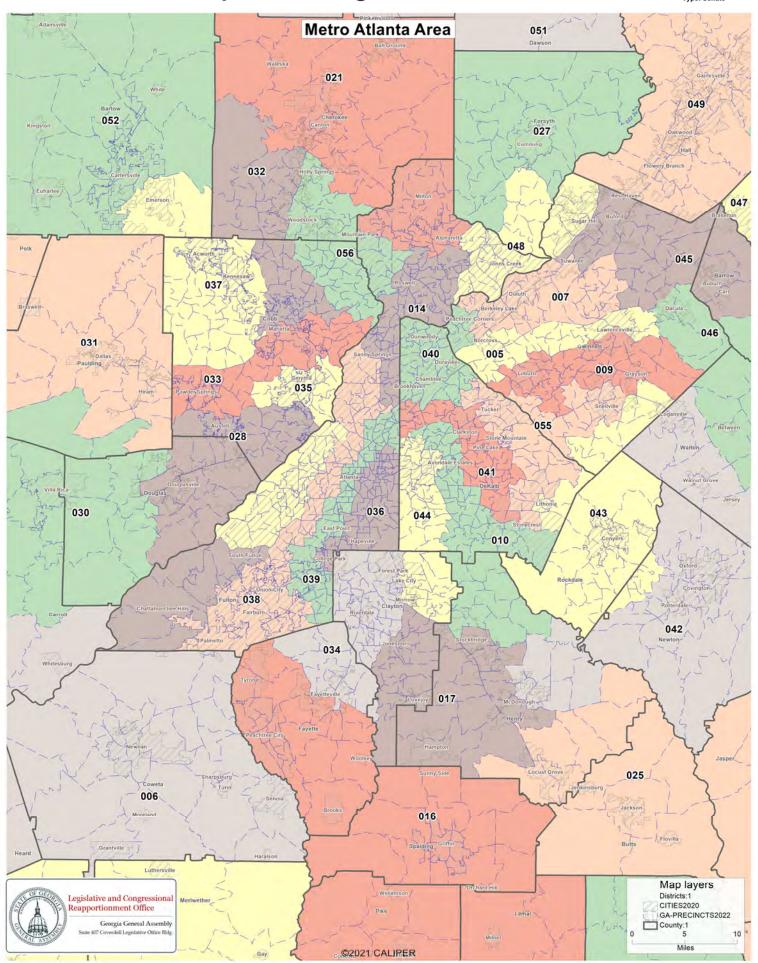
#### **Modified Districts**





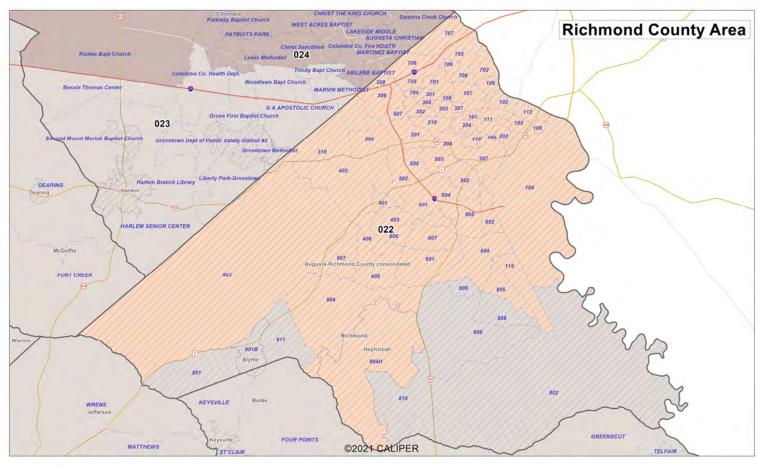
### **Proposed Georgia Senate Districts**

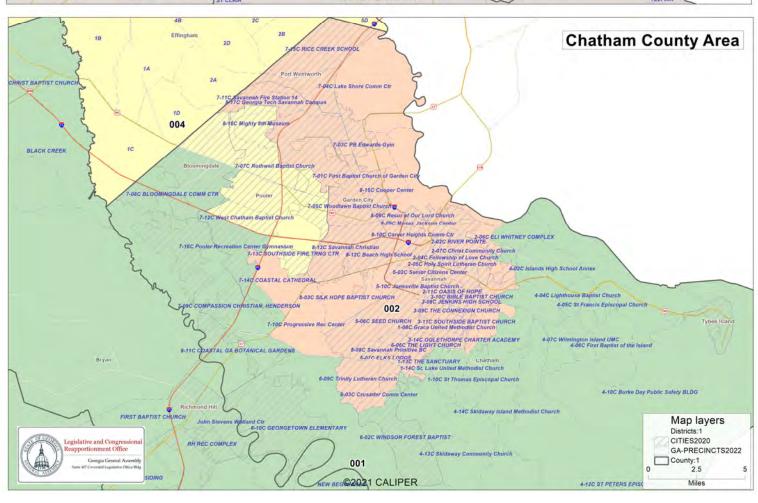
Client: S049 Plan: Senate-2023 Type: Senate



## **Proposed Georgia Senate Districts**

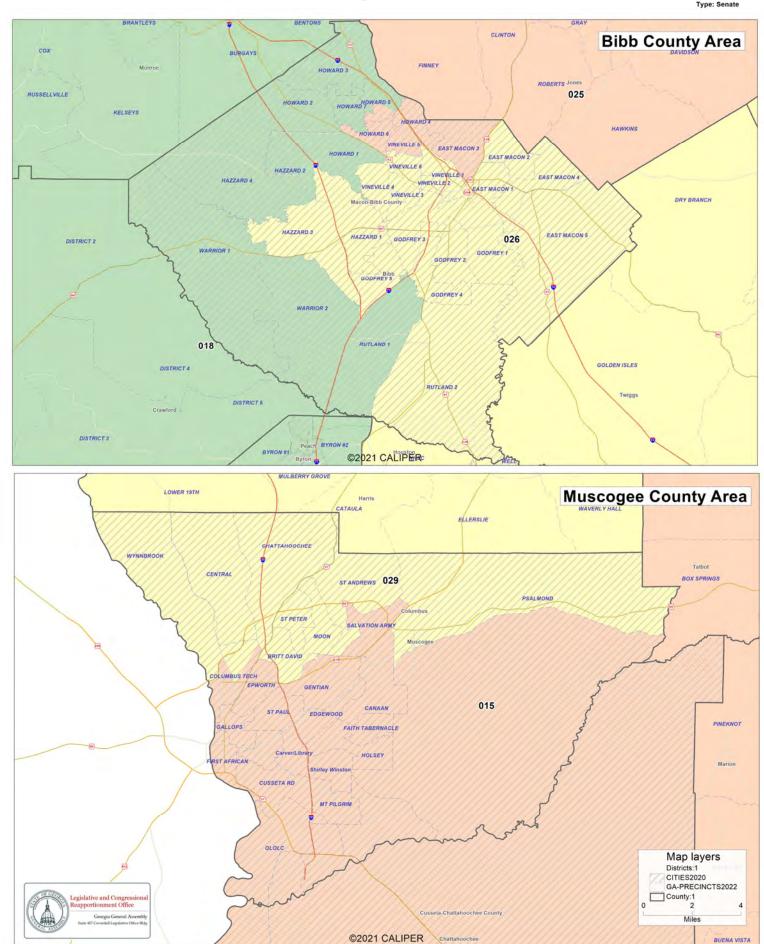
Client: S049 Plan: Senate-2023 Type: Senate





# **Proposed Georgia Senate Districts**

Client: S049 Plan: Senate-2023 Type: Senate



User: **S049** Plan Name: **Senate-2023** Plan Type: **Senate** 

## **Population Summary**

1946    1946	District	Population D	eviation	% Devn.	[18+_Pop] [9	% 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+
190   190   190   197   197   198   198   1922   36   48   475   19   36   34   34   34   32   48   0.25   0.46   38   0.46   38   0.00   39   38   0.46   38   0.00   39   0.46   38   0.00   39   0.46   38   0.00   39   0.46   38   0.00   39									Origin]					Races]
1912   12	001	191,402	118	0.06%	145,428	75.98%	58.9%	23.66%	8.78%	2.64%	0.25%	0.3%	0.48%	6.56%
054         191,098         1-166         -0.10%         146,443         76,63%         64,48%         22.6%         6-49%         1.86%         0.23%         0.07%         0.03%           005         191,027         -637         0.33%         136,419         7.63%         13.35%         26.64%         45.47%         10.98%         0.15%         0.04%         0.64%           007         189,709         -1.575         -0.62%         147,425         7.771%         35.09%         20.08%         18.57%         21.67%         0.16%         0.04%         0.66%           008         192,915         1.631         0.85%         142,054         73.64%         32.04%         28.46%         21.09%         13.98%         0.18%         0.03%         0.22%           010         192,963         1.699         0.89%         142,054         73.64%         32.04%         28.46%         51.29%         13.98%         0.18%         0.03%         0.22%           011         199,976         -1,308         0.68%         144,597         76.17%         33.83%         58.2%         3.89%         0.16%         0.03%         0.26%           012         190,191         -465         -0.26%         149,159<	002	190,408	-876	-0.46%	150,843	79.22%	36.4%	47.51%	8.36%	3.4%	0.21%	0.15%	0.46%	4.41%
1919    637	003	191,212	-72	-0.04%	148,915	77.88%	66.23%	20.92%	6.82%	1.22%	0.26%	0.09%	0.42%	5.19%
006         191,052         -2.32         -0.12%         146,190         7.652%         70.38%         16.31%         6.88%         1.88%         0.2%         0.04%         0.04%         0.06%         0.06%         0.05%         0.06%         0.05%         0.04%         0.06%         0.05%         0.05%         0.05%         0.05%         1.47,455         7.771%         35.09%         20.03%         7.28%         2.167%         0.16%         0.07%         0.33%           009         192,915         1.631         0.08%         142,044         73.64%         23.64%         23.20%         13.99%         0.18%         0.03%         0.62%           011         189,976         -1.308         -0.68%         144,597         7.611%         55.75%         31.13%         9.36%         0.69%         0.23%         0.03%         0.26%           012         190,919         -465         -0.24%         144,917         76.17%         55.75%         31.13%         9.36%         0.69%         0.22%         0.26%           013         188,266         -1,958         -1.02%         144,141         76.17%         61.2%         2.20%         3.83%         58.82%         3.89%         0.69%         0.17%         0.	004	191,098	-186	-0.10%	146,443	76.63%	64.48%	22.6%	6.49%	1.86%	0.23%	0.07%	0.38%	5.08%
007 188/09 - 1.575 - 0.82%	005	191,921	637	0.33%	139,394	72.63%	13.35%	26.84%	45.47%	10.98%	0.15%	0.04%	0.64%	3.47%
008   192,396   1,112   0,58%   145,144   75,44%   57,39%   30,03%   7,28%   12,11%   0,28%   0,07%   0,35%   0,099   192,915   1,631   0,65%   142,054   73,64%   32,04%   63,26%   54,26%   3,98%   0,18%   0,03%   0,02%   0,02%   0,03%   0,02%   0,011   189,976   -1,308   -0,66%   144,597   76,11%   33,38%   58,82%   5,42%   3,89%   0,69%   0,23%   0,03%   0,02%   0,02%   0,03%   0,02%   0,02%	006	191,052	-232	-0.12%	146,190		70.38%	16.31%	6.8%		0.2%	0.04%	0.42%	5.18%
009 192,915 1,631 0,85% 142,054 73,64% 32,04% 28,46% 21,09% 13,98% 0,18% 0,03% 0,72% 010 192,983 1,999 0,89% 152,681 73,12% 23,46% 65,26% 5,42% 3,56% 0,17% 0,03% 0,62% 012 190,819 -465 -0,24% 149,154 78,17% 33,18% 58,82% 3,89% 0,86% 0,16% 0,02% 0,22% 0,21% 013 189,325 -1,958 -1,02% 144,141 76,13% 61,25% 27,08% 7,22% 1,2% 0,17% 0,02% 0,26% 014 192,533 1,249 0,65% 155,340 80,66% 54,63% 16,79% 13,97% 34,6% 0,15% 0,02% 0,26% 014 192,533 1,249 0,65% 155,340 80,66% 54,63% 16,79% 13,97% 3,46% 0,15% 0,02% 0,27% 0,04% 016 191,829 545 0,22% 144,141 76,13% 61,25% 27,88% 7,57% 1,31% 0,23% 0,27% 0,04% 017 190,000 -1,284 0,67% 142,855 75,19% 20,68% 61,8% 8,89% 4,19% 0,19% 0,05% 0,73% 018 191,825 541 0,26% 150,196 78,3% 58,41% 30,01% 5,16% 24,2% 0,22% 0,03% 0,05% 0,73% 019 192,316 1,032 0,54% 146,131 75,96% 61,67% 24,76% 3,72% 1,73% 0,15% 0,05% 0,05% 0,02% 0,02% 0,02% 0,02% 0,02% 0,02% 0,03% 0,04% 0,04% 0,05% 0,04	007	189,709	-1,575	-0.82%	147,425	77.71%	35.09%	20.08%	18.57%	21.67%	0.16%	0.04%	0.66%	4.79%
010 192,983 1,699 0.89% 152,681 79,12% 23,46% 63,28% 5,42% 3,58% 0,17% 0,03% 0,62% 011 189,976 -1,308 -0,68% 144,597 76,11% 55,75% 31,13% 9,36% 0,69% 0,23% 0,03% 0,26% 012% 012% 013% 189,326 -1,958 -1,02% 14,141 76,13% 01,25% 27,08% 7,2% 12,3% 0,17% 0,02% 0,26% 014 192,533 1,249 0,65% 155,340 80,68% 54,63% 16,79% 13,97% 9,46% 0,16% 0,02% 0,26% 015% 015 189,446 1,838 -0,96% 144,506 76,28% 34,07% 52,21% 15,97% 13,97% 9,46% 0,16% 0,02% 0,26% 016 191,829 545 0,28% 144,545 76,7% 64,19% 0,23% 0,04% 0,17% 0,03% 0,51% 017 190,000 -1,284 -0,67% 142,855 75,19% 0,68% 61,8% 61,8% 89,96% 14,19% 0,105% 0,03% 0,04% 0,17% 0,103% 0,04% 0,17% 0,103% 0,104% 0,17% 0,104%	800	192,396	1,112	0.58%	145,144	75.44%	57.39%	30.03%	7.28%	1.21%	0.28%	0.07%	0.35%	4.5%
011 189,976 -1,308 -0.68% 144,597 76,11% 55,75% 31,13% 9,36% 0.69% 0.23% 0.03% 0.26% 012 190,819 -4.655 -0.24% 149,154 78,17% 33,333% 58,82% 7.2% 1.2% 0.16% 0.02% 0.25% 0.24% 013 189,326 -1,958 -1,958 -1,02% 144,141 76,13% 61,25% 2.7.08% 7.2% 1.2% 0.16% 0.16% 0.02% 0.26% 014 192,533 12,49 0.65% 155,340 80,68% 54,63% 16,79% 13,97% 94,66% 0.13% 0.04% 0.04% 0.79% 015 189,446 -1,838 -0,96% 144,506 76,28% 34,07% 52,31% 7.57% 13,11% 0.23% 0.27% 0.44% 016 191,829 545 0.28% 147,133 76,7% 64,19% 22,31% 5.95% 3.04% 0.17% 0.03% 0.51% 017 190,000 -1,284 -0.67% 142,855 75,19% 20,68% 61,8% 3.89% 41,9% 0.19% 0.19% 0.05% 0.73% 018 191,825 541 0.28% 150,196 78,3% 58,41% 30,11% 51,81% 24,22% 0.22% 0.03% 0.4% 019 192,316 1,032 0.54% 146,131 75,98% 61,67% 24,76% 9,72% 0.58% 0.17% 0.06% 0.27% 020 192,588 13,04 0.66% 147,033 76,35% 59,74% 30,65% 421% 17,33% 0.15% 0.15% 0.05% 0.31% 0.22 1288 0.67% 148,120 75,36% 71,13% 56,58% 5.63% 1.97% 0.24% 0.18% 0.04% 0.23% 0.24 199,670 1.99,163 1.879 0.98% 150,450 77,89% 31,1% 56,58% 5.63% 1.97% 0.24% 0.18% 0.04% 0.33% 0.24 199,670 1.99,163 1.879 0.98% 150,450 77,89% 31,1% 56,58% 5.63% 1.97% 0.24% 0.18% 0.04% 0.33% 0.24 199,670 1.99,167 1.99,676 1.60% 0.03% 144,113 75,71% 54,27% 33,66% 5,46% 33,11% 0.16% 0.09% 0.43% 0.24% 0.18% 0.04% 0.23% 0.24 1.99,670 1.99,676 1.60% 0.03% 144,565 75,60% 25,25% 54,08% 1.25% 0.93% 0.17% 0.04% 0.33% 0.24 1.99,670 1.99,676 1.60% 0.03% 144,565 75,60% 25,25% 54,08% 1.25% 1.03% 0.02% 0.04% 0.03% 0.31% 0.25% 0.04% 0.09% 1.44,565 75,60% 0.25% 54,08% 1.99,90% 1.025% 0.09% 0.04% 0.93% 0.19% 0.04% 0.05% 0.06% 0.02% 0.09% 0.19,47,73% 0.05% 0.05% 0.06% 0.0	009	192,915	1,631	0.85%	142,054	73.64%	32.04%	28.46%	21.09%	13.98%	0.18%	0.03%	0.72%	4.73%
012         190,819         -465         -0.24%         149,154         78,17%         33.83%         58,82%         3.89%         0.86%         0.16%         0.02%         0.21%           013         189,326         -1,958         -1.02%         144,141         76,13%         61,25%         27,08%         13,97%         9.46%         0.17%         0.02%         0.26%           015         189,446         -1,838         -0.96%         144,506         76,28%         34,07%         52,31%         7.57%         13,11%         0.23%         0.27%         0.44%           016         191,829         545         0.28%         147,133         76,7%         64,19%         22,31%         7.57%         13,11%         0.23%         0.27%         0.44%           017         190,000         -1,284         -0.67%         142,855         75,719%         20,68%         61,8%         8.89%         4.19%         0.19%         0.03%         0.44%           018         191,825         541         0.28%         150,196         78.3%         58.41%         30,01%         5.18%         2.42%         0.03%         0.44%           019         182,516         1,022         0.54%         146,131	010	192,983	1,699	0.89%	152,681	79.12%	23.46%	63.28%	5.42%	3.58%	0.17%	0.03%	0.62%	4.37%
013	011	189,976	-1,308	-0.68%	144,597	76.11%	55.75%	31.13%	9.36%	0.69%	0.23%	0.03%	0.26%	3.33%
014         192,533         1,249         0.65%         155,340         80.68%         54.63%         16.79%         13.97%         9.46%         0.13%         0.04%         0.79%           015         189,446         -1,838         -0.96%         144,506         76.28%         3.407%         52.31%         7.57%         1.31%         0.23%         0.27%         0.44%           016         191,829         545         0.28%         147,133         76.7%         64.19%         2.231%         5.59%         3.04%         0.17%         0.03%         0.51%           017         190,000         -1,284         -0.67%         142,855         75.19%         20.68%         61.8%         8.89%         4.19%         0.19%         0.05%         0.73%           018         191,825         541         0.28%         150,196         78.3%         58.41%         30.01%         5.18%         2.42%         0.22%         0.03%         0.47%           020         192,588         1,304         0.68%         147,033         76.35%         59.74%         30.65%         4.21%         1.73%         0.15%         0.05%         0.23%           021         192,572         1,288         0.67%	012	190,819	-465	-0.24%	149,154	78.17%	33.83%	58.82%	3.89%	0.86%	0.16%	0.02%	0.21%	2.82%
015         189,446         -1,838         -0.96%         144,506         76,28%         34,07%         52,31%         7.57%         1.31%         0.23%         0.27%         0.44%           016         191,829         545         0.28%         147,133         76,7%         64,19%         22,31%         5.95%         3.04%         0.17%         0.03%         0.51%           018         191,825         541         0.28%         150,196         78,3%         58,41%         30,01%         5.18%         2.42%         0.22%         0.03%         0.4%           019         192,518         1,032         0.54%         146,131         75,98%         61,67%         24,76%         9,72%         0.58%         0.17%         0.06%         0.27%           020         192,588         1,310         0.68%         147,033         76,58%         59,74%         30,65%         4.21%         1.73%         0.15%         0.05%         0.31%           021         192,572         1,288         0.67%         145,120         75,36%         71.13%         65,2%         10.13%         7.38%         0.19%         0.44%         0.31%           022         193,163         1,879         0.98% <t< td=""><td>013</td><td>189,326</td><td>-1,958</td><td>-1.02%</td><td>144,141</td><td>76.13%</td><td>61.25%</td><td>27.08%</td><td>7.2%</td><td>1.2%</td><td>0.17%</td><td>0.02%</td><td>0.26%</td><td>3.69%</td></t<>	013	189,326	-1,958	-1.02%	144,141	76.13%	61.25%	27.08%	7.2%	1.2%	0.17%	0.02%	0.26%	3.69%
016         191,829         545         0.28%         147,133         76.7%         64.19%         22.31%         5.95%         3.04%         0.17%         0.03%         0.51%           017         190,000         -1.284         -0.67%         142.855         75.19%         20.68%         61.8%         8.89%         4.19%         0.19%         0.05%         0.73%           019         192,316         1.032         0.54%         146,131         75.99%         61.67%         24.76%         9.72%         0.58%         0.17%         0.06%         0.27%           020         192,588         1.304         0.68%         147,033         76.35%         59.74%         30.65%         4.21%         1.73%         0.15%         0.05%         0.31%           021         192,572         1.288         0.67%         152.00         77.89%         31.13%         65.2%         10.13%         7.38%         0.19%         0.04%         0.33%           022         193,163         1.479         0.98%         150.450         77.89%         31.13%         65.28%         1.13%         0.24%         0.18%         0.43%           023         190,344         -940         -0.49%         144,131	014	192,533	1,249	0.65%	155,340	80.68%	54.63%	16.79%	13.97%	9.46%	0.13%	0.04%	0.79%	5.2%
017         190,000         -1,284         -0,67%         142,855         75,19%         20,68%         61.8%         8.89%         4.19%         0.19%         0.05%         0.73%           018         191,825         541         0.22%         150,196         78.3%         58.41%         30.01%         5.18%         2.42%         0.22%         0.03%         0.4%           020         192,588         1,304         0.66%         147,033         76.35%         59.74%         30.65%         4.21%         1.73%         0.15%         0.06%         0.31%           021         192,572         1,288         0.67%         145,120         75.36%         71.13%         65.5%         10.13%         7.38%         0.19%         0.04%         0.53%           022         193,163         1.879         0.99%         150,450         77.89%         31.1%         56.5%         5.63%         1.97%         0.24%         0.18%         0.44%           023         193,163         1.879         0.99%         150,450         77.13%         67.45%         18.98%         5.4%         3.31%         0.18%         0.04%         0.24%           023         192,674         1.390         0.73% <td< td=""><td>015</td><td>189,446</td><td>-1,838</td><td>-0.96%</td><td>144,506</td><td>76.28%</td><td>34.07%</td><td>52.31%</td><td>7.57%</td><td>1.31%</td><td>0.23%</td><td>0.27%</td><td>0.44%</td><td>4.97%</td></td<>	015	189,446	-1,838	-0.96%	144,506	76.28%	34.07%	52.31%	7.57%	1.31%	0.23%	0.27%	0.44%	4.97%
018         191,825         541         0.28%         150,196         78.3%         58.41%         30.01%         5.18%         2.42%         0.22%         0.03%         0.4%           019         192,316         1.032         0.54%         146,131         75.98%         61.67%         24.76%         9.72%         0.58%         0.17%         0.06%         0.27%           020         192,588         1,304         0.68%         145,120         75.36%         75.113%         65.5%         10.13%         73.38%         0.19%         0.04%         0.65%           022         193,163         1,879         0.98%         150,450         77.89%         31.1%         56.58%         1.63%         1.97%         0.24%         0.18%         0.44%           023         190,344         -940         -0.49%         144,113         75.71%         54.27%         34.66%         5.68%         1.16%         0.24%         0.18%         0.44%           024         192,674         1,390         0.73%         148,660         77.13%         67.45%         18.98%         5.4%         3.31%         0.18%         0.09%         0.43%           025         189,469         -1.815         -0.52%	016	191,829	545	0.28%	147,133	76.7%	64.19%	22.31%	5.95%	3.04%	0.17%	0.03%	0.51%	4.94%
019         192,316         1,032         0.54%         146,131         75,98%         61,67%         24,76%         9,72%         0.58%         0.17%         0.06%         0.27%           020         192,588         1,304         0.68%         147,033         76,35%         59,74%         30,65%         421%         1,73%         0.15%         0.05%         0.31%           021         192,572         1,288         0.67%         145,120         75,36%         71,13%         65.2%         10,13%         7,38%         0.19%         0.04%         0.53%           022         193,163         1,879         0.98%         150,450         77.89%         31.1%         56.58%         5.63%         1.97%         0.24%         0.18%         0.44%           023         190,344         -940         0.49%         144,113         75.71%         54.27%         34.66%         5.4%         1.16%         0.24%         0.18%         0.04%           024         192,674         1,390         0.73%         148,602         77.13%         67.45%         18.98%         5.4%         3.31%         0.18%         0.09%         0.43%           025         189,469         -1,815         -0.95%	017	190,000	-1,284	-0.67%	142,855	75.19%	20.68%	61.8%	8.89%	4.19%	0.19%	0.05%	0.73%	4.61%
020         192,588         1,304         0.68%         147,033         76,35%         59,74%         30,65%         4,21%         1,73%         0.15%         0.05%         0.31%           021         192,572         1,288         0.67%         145,120         75,36%         71,13%         6.52%         10,13%         73,8%         0.19%         0.04%         0.53%           022         193,163         1,879         0.98%         150,450         77,89%         31,1%         56,58%         5,63%         1,97%         0.24%         0.18%         0.44%           023         199,344         -940         -0.49%         144,113         75,71%         54,27%         34,66%         5,46%         1,16%         0.24%         0.18%         0.04%           024         192,674         1,390         0.73%         148,662         77,13%         67,45%         18,98%         5,4%         3,31%         0.18%         0.09%         0.43%           025         189,469         -1,315         -0.95%         147,337         77,76%         60,69%         30,55%         4,05%         0.93%         0.17%         0.04%         0.31%           027         190,667         -6.68         -0.32%	018	191,825	541	0.28%	150,196	78.3%	58.41%	30.01%	5.18%	2.42%	0.22%	0.03%	0.4%	4.25%
021         192,572         1,288         0.67%         145,120         75,36%         71,13%         6,52%         10,13%         7,38%         0,19%         0,04%         0,53%           022         193,163         1,879         0,98%         150,450         77,89%         31,1%         56,58%         5,63%         1,97%         0,24%         0,18%         0,44%           023         190,344         -940         -0,49%         144,113         75,71%         54,27%         34,66%         5,46%         1,16%         0,24%         0,1%         0,34%           024         192,674         1,390         0,73%         148,602         77,13%         67,45%         18,98%         5,46%         3,31%         0,18%         0,09%         0,43%           025         189,469         -1,815         -0,95%         147,337         77,76%         60,69%         30,55%         4,05%         0,93%         0,17%         0,04%         0,41%           026         189,945         -1,339         -0,70%         145,744         76,73%         33,26%         57,37%         4,85%         0,83%         0,21%         0,04%         0,52%           028         191,223         -61         -0,32%	019	192,316	1,032	0.54%	146,131	75.98%	61.67%	24.76%	9.72%	0.58%	0.17%	0.06%	0.27%	3.64%
022         193,163         1,879         0,98%         150,450         77.89%         31.1%         56.58%         5.63%         1.97%         0,24%         0,18%         0,44%           023         190,344         -940         -0.49%         144,113         75.71%         54.27%         34.66%         5.46%         1.16%         0,24%         0,1%         0,34%           024         192,674         1,390         0.73%         148,602         77.13%         67.45%         18.98%         5.4%         3.31%         0,18%         0,09%         0,43%           025         189,469         -1,815         -0.95%         147,337         77.76%         60.69%         30.55%         4.05%         0.93%         0,17%         0,04%         0,41%           026         189,495         -1,339         -0.70%         145,744         76.3%         33.26%         57.37%         4.85%         0.93%         0,17%         0,04%         0,31%           027         190,676         -68         -0.32%         139,196         73%         68%         4.31%         11.61%         11.41%         0.18%         0,04%         0,23%           028         191,627         333         0.17%         1	020	192,588	1,304	0.68%	147,033	76.35%	59.74%	30.65%	4.21%	1.73%	0.15%	0.05%	0.31%	4.14%
023         190,344         -940         -0.49%         144,113         75.71%         54.27%         34.66%         5.46%         1.16%         0.24%         0.1%         0.34%           024         192,674         1,390         0.73%         148,602         77.13%         67.45%         18.98%         5.4%         3.31%         0.18%         0.09%         0.43%           025         189,469         -1,815         -0.95%         147,337         77.76%         60.69%         30.55%         4.05%         0.93%         0.17%         0.04%         0.41%           026         189,945         -1,339         -0.70%         145,744         76.73%         33.26%         57.37%         4.85%         0.83%         0.21%         0.04%         0.31%           027         190,676         -608         -0.32%         139,196         73%         68%         4.31%         11.61%         11.41%         0.18%         0.04%         0.52%           028         191,223         -61         -0.03%         144,565         75.69%         60.71%         26.22%         5.34%         3.02%         0.23%         0.19%         0.68%           029         189,442         -1,860         -0.67%	021	192,572	1,288	0.67%	145,120	75.36%	71.13%	6.52%	10.13%	7.38%	0.19%	0.04%	0.53%	5.41%
024         192,674         1,390         0.73%         148,602         77.13%         67.45%         18.98%         5.4%         3.31%         0.18%         0.09%         0.43%           025         189,469         -1,815         -0.95%         147,337         77.76%         60.69%         30.55%         4.05%         0.93%         0.17%         0.04%         0.41%           026         189,945         -1,339         -0.70%         145,744         76.73%         33.26%         57.37%         4.85%         0.83%         0.21%         0.04%         0.31%           027         190,676         -608         -0.32%         139,196         73%         68%         4.31%         11.61%         11.41%         0.18%         0.04%         0.52%           028         191,223         -61         -0.03%         144,565         75.6%         25.25%         54.08%         14.25%         1.86%         0.19%         0.06%         0.68%           029         189,424         -1,860         -0.97%         144,068         75.19%         63.2%         19.3%         8.85%         1.03%         0.25%         0.03%         0.56%           031         192,560         1,276         0.67%	022	193,163	1,879	0.98%	150,450	77.89%	31.1%	56.58%	5.63%	1.97%	0.24%	0.18%	0.44%	4.96%
025         189,469         -1,815         -0.95%         147,337         77.76%         60.69%         30.55%         4.05%         0.93%         0.17%         0.04%         0.41%           026         189,945         -1,339         -0.70%         145,744         76.73%         33.26%         57.37%         4.85%         0.83%         0.21%         0.04%         0.31%           027         190,676         -608         -0.32%         139,196         73%         68%         4.31%         11.61%         11.41%         0.18%         0.04%         0.52%           028         191,223         -61         -0.03%         144,565         75.6%         25.25%         54.08%         14.25%         1.86%         0.19%         0.06%         0.68%           029         189,424         -1,860         -0.97%         145,674         76.9%         60.71%         26.22%         5.34%         3.02%         0.23%         0.1%         0.42%           030         191,617         333         0.17%         144,068         75.19%         65.29%         19.83%         8.85%         1.03%         0.25%         0.03%         0.58%           031         192,560         1,276         0.67%         <	023	190,344	-940	-0.49%	144,113	75.71%	54.27%	34.66%	5.46%	1.16%	0.24%	0.1%	0.34%	4.99%
026         189,945         -1,339         -0.70%         145,744         76.73%         33.26%         57.37%         4.85%         0.83%         0.21%         0.04%         0.31%           027         190,676         -608         -0.32%         139,196         73%         68%         4.31%         11.61%         11.41%         0.18%         0.04%         0.52%           028         191,223         -61         -0.03%         144,565         75.6%         25.25%         54.08%         14.25%         1.86%         0.19%         0.06%         0.68%           029         189,424         -1,860         -0.97%         145,674         76.9%         60.71%         26.22%         5.34%         3.02%         0.23%         0.1%         0.42%           030         191,617         333         0.17%         144,068         75.19%         63.02%         22.85%         7.93%         1.03%         0.25%         0.03%         0.56%           031         192,560         1,276         0.67%         142,251         73.87%         65.2%         19.83%         8.85%         1.07%         0.23%         0.06%         0.58%           032         192,468         1,164         0.61%	024	192,674	1,390	0.73%	148,602	77.13%	67.45%	18.98%	5.4%	3.31%	0.18%	0.09%	0.43%	5.38%
027         190,676         -608         -0.32%         139,196         73%         68%         4.31%         11.61%         11.41%         0.18%         0.04%         0.52%           028         191,223         -61         -0.03%         144,565         75.6%         25.25%         54.08%         14.25%         1.86%         0.19%         0.06%         0.68%           029         189,424         -1,860         -0.97%         145,674         76.9%         60.71%         26.22%         5.34%         3.02%         0.23%         0.1%         0.42%           030         191,617         333         0.17%         144,068         75.19%         63.02%         22.85%         7.93%         1.03%         0.25%         0.03%         0.56%           031         192,560         1,276         0.67%         142,251         73.87%         65.2%         19.83%         8.85%         1.07%         0.23%         0.06%         0.58%           032         192,448         1,164         0.61%         149,879         77.88%         63.13%         13.22%         12.09%         5.49%         0.2%         0.04%         0.91%           033         192,766         1,482         0.77%         14	025	189,469	-1,815	-0.95%	147,337	77.76%	60.69%	30.55%	4.05%	0.93%	0.17%	0.04%	0.41%	4.06%
028         191,223         -61         -0.03%         144,565         75.6%         25.25%         54.08%         14.25%         1.86%         0.19%         0.06%         0.68%           029         189,424         -1,860         -0.97%         145,674         76.9%         60.71%         26.22%         5.34%         3.02%         0.23%         0.1%         0.42%           030         191,617         333         0.17%         144,068         75.19%         63.02%         22.85%         7.93%         1.03%         0.25%         0.03%         0.56%           031         192,560         1,276         0.67%         142,251         73.87%         65.2%         19.83%         8.85%         1.07%         0.23%         0.06%         0.58%           032         192,448         1,164         0.61%         149,879         77.88%         63.13%         13.22%         12.09%         5.49%         0.2%         0.04%         0.91%           033         192,766         1,482         0.77%         147,506         76.52%         34.14%         33.16%         22.55%         4.42%         0.19%         0.06%         1.26%           034         190,668         -616         -0.32%	026	189,945	-1,339	-0.70%	145,744	76.73%	33.26%	57.37%	4.85%	0.83%	0.21%	0.04%	0.31%	4.09%
029         189,424         -1,860         -0.97%         145,674         76.9%         60.71%         26.22%         5.34%         3.02%         0.23%         0.1%         0.42%           030         191,617         333         0.17%         144,068         75.19%         63.02%         22.85%         7.93%         1.03%         0.25%         0.03%         0.56%           031         192,560         1,276         0.67%         142,251         73.87%         65.2%         19.83%         8.85%         1.07%         0.23%         0.06%         0.58%           032         192,448         1,164         0.61%         149,879         77.88%         63.13%         13.22%         12.09%         5.49%         0.2%         0.04%         0.91%           033         192,766         1,482         0.77%         147,506         76.52%         34.14%         33.16%         22.55%         4.42%         0.19%         0.06%         1.26%           034         190,668         -616         -0.32%         141,840         74.39%         11.11%         66.6%         14.82%         3.9%         0.23%         0.04%         0.71%           035         192,472         1,188         0.62%	027	190,676	-608	-0.32%	139,196	73%	68%	4.31%	11.61%	11.41%	0.18%	0.04%	0.52%	5.4%
030         191,617         333         0.17%         144,068         75.19%         63.02%         22.85%         7.93%         1.03%         0.25%         0.03%         0.56%           031         192,560         1,276         0.67%         142,251         73.87%         65.2%         19.83%         8.85%         1.07%         0.23%         0.06%         0.58%           032         192,448         1,164         0.61%         149,879         77.88%         63.13%         13.22%         12.09%         5.49%         0.2%         0.04%         0.91%           033         192,766         1,482         0.77%         147,506         76.52%         34.14%         33.16%         22.55%         4.42%         0.19%         0.06%         1.26%           034         190,668         -616         -0.32%         141,840         74.39%         11.11%         66.6%         14.82%         3.9%         0.23%         0.04%         0.6%           035         192,472         1,188         0.62%         151,934         78.94%         27.6%         53.15%         9.94%         4.82%         0.18%         0.04%         0.71%           036         192,282         998         0.52%	028	191,223	-61	-0.03%	144,565	75.6%	25.25%	54.08%	14.25%	1.86%	0.19%	0.06%	0.68%	4.8%
031         192,560         1,276         0.67%         142,251         73.87%         65.2%         19.83%         8.85%         1.07%         0.23%         0.06%         0.58%           032         192,448         1,164         0.61%         149,879         77.88%         63.13%         13.22%         12.09%         5.49%         0.2%         0.04%         0.91%           033         192,766         1,482         0.77%         147,506         76.52%         34.14%         33.16%         22.55%         4.42%         0.19%         0.06%         1.26%           034         190,668         -616         -0.32%         141,840         74.39%         11.11%         66.6%         14.82%         3.9%         0.23%         0.04%         0.6%           035         192,472         1,188         0.62%         151,934         78.94%         27.6%         53.15%         9.94%         4.82%         0.18%         0.04%         0.71%           036         192,282         998         0.52%         161,385         83.93%         33.1%         51.35%         7.56%         3.58%         0.17%         0.04%         0.53%           037         192,671         1,387         0.73% <td< td=""><td>029</td><td>189,424</td><td>-1,860</td><td>-0.97%</td><td>145,674</td><td>76.9%</td><td>60.71%</td><td>26.22%</td><td>5.34%</td><td>3.02%</td><td>0.23%</td><td>0.1%</td><td>0.42%</td><td>5.16%</td></td<>	029	189,424	-1,860	-0.97%	145,674	76.9%	60.71%	26.22%	5.34%	3.02%	0.23%	0.1%	0.42%	5.16%
031         192,560         1,276         0.67%         142,251         73.87%         65.2%         19.83%         8.85%         1.07%         0.23%         0.06%         0.58%           032         192,448         1,164         0.61%         149,879         77.88%         63.13%         13.22%         12.09%         5.49%         0.2%         0.04%         0.91%           033         192,766         1,482         0.77%         147,506         76.52%         34.14%         33.16%         22.55%         4.42%         0.19%         0.06%         1.26%           034         190,668         -616         -0.32%         141,840         74.39%         11.11%         66.6%         14.82%         3.9%         0.23%         0.04%         0.6%           035         192,472         1,188         0.62%         151,934         78.94%         27.6%         53.15%         9.94%         4.82%         0.18%         0.04%         0.71%           036         192,282         998         0.52%         161,385         83.93%         33.1%         51.35%         7.56%         3.58%         0.17%         0.04%         0.53%           037         192,671         1,387         0.73% <td< td=""><td>030</td><td>191,617</td><td>333</td><td>0.17%</td><td>144,068</td><td>75.19%</td><td>63.02%</td><td>22.85%</td><td>7.93%</td><td>1.03%</td><td>0.25%</td><td>0.03%</td><td>0.56%</td><td>5.78%</td></td<>	030	191,617	333	0.17%	144,068	75.19%	63.02%	22.85%	7.93%	1.03%	0.25%	0.03%	0.56%	5.78%
032         192,448         1,164         0.61%         149,879         77.88%         63.13%         13.22%         12.09%         5.49%         0.2%         0.04%         0.91%           033         192,766         1,482         0.77%         147,506         76.52%         34.14%         33.16%         22.55%         4.42%         0.19%         0.06%         1.26%           034         190,668         -616         -0.32%         141,840         74.39%         11.11%         66.6%         14.82%         3.9%         0.23%         0.04%         0.6%           035         192,472         1,188         0.62%         151,934         78.94%         27.6%         53.15%         9.94%         4.82%         0.18%         0.04%         0.71%           036         192,282         998         0.52%         161,385         83.93%         33.1%         51.35%         7.56%         3.58%         0.17%         0.04%         0.53%           037         192,671         1,387         0.73%         147,779         76.7%         62.38%         18.04%         9.99%         3.85%         0.16%         0.03%         0.78%           038         192,309         1,025         0.54% <td< td=""><td>031</td><td></td><td>1,276</td><td>0.67%</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>5.67%</td></td<>	031		1,276	0.67%										5.67%
033         192,766         1,482         0.77%         147,506         76.52%         34.14%         33.16%         22.55%         4.42%         0.19%         0.06%         1.26%           034         190,668         -616         -0.32%         141,840         74.39%         11.11%         66.6%         14.82%         3.9%         0.23%         0.04%         0.6%           035         192,472         1,188         0.62%         151,934         78.94%         27.6%         53.15%         9.94%         4.82%         0.18%         0.04%         0.71%           036         192,282         998         0.52%         161,385         83.93%         33.1%         51.35%         7.56%         3.58%         0.17%         0.04%         0.53%           037         192,671         1,387         0.73%         147,779         76.7%         62.38%         18.04%         9.99%         3.85%         0.16%         0.03%         0.78%           038         192,309         1,025         0.54%         149,091         77.53%         28.22%         59.11%         7.04%         2.16%         0.14%         0.02%         0.51%	032			0.61%										6.31%
034         190,668         -616         -0.32%         141,840         74.39%         11.11%         66.6%         14.82%         3.9%         0.23%         0.04%         0.6%           035         192,472         1,188         0.62%         151,934         78.94%         27.6%         53.15%         9.94%         4.82%         0.18%         0.04%         0.71%           036         192,282         998         0.52%         161,385         83.93%         33.1%         51.35%         7.56%         3.58%         0.17%         0.04%         0.53%           037         192,671         1,387         0.73%         147,779         76.7%         62.38%         18.04%         9.99%         3.85%         0.16%         0.03%         0.78%           038         192,309         1,025         0.54%         149,091         77.53%         28.22%         59.11%         7.04%         2.16%         0.14%         0.02%         0.51%				0.77%	147.506		34.14%				0.19%	0.06%	1.26%	5.52%
035         192,472         1,188         0.62%         151,934         78.94%         27.6%         53.15%         9.94%         4.82%         0.18%         0.04%         0.71%           036         192,282         998         0.52%         161,385         83.93%         33.1%         51.35%         7.56%         3.58%         0.17%         0.04%         0.53%           037         192,671         1,387         0.73%         147,779         76.7%         62.38%         18.04%         9.99%         3.85%         0.16%         0.03%         0.78%           038         192,309         1,025         0.54%         149,091         77.53%         28.22%         59.11%         7.04%         2.16%         0.14%         0.02%         0.51%					•									3.63%
036         192,282         998         0.52%         161,385         83.93%         33.1%         51.35%         7.56%         3.58%         0.17%         0.04%         0.53%           037         192,671         1,387         0.73%         147,779         76.7%         62.38%         18.04%         9.99%         3.85%         0.16%         0.03%         0.78%           038         192,309         1,025         0.54%         149,091         77.53%         28.22%         59.11%         7.04%         2.16%         0.14%         0.02%         0.51%					•									4.51%
037         192,671         1,387         0.73%         147,779         76.7%         62.38%         18.04%         9.99%         3.85%         0.16%         0.03%         0.78%           038         192,309         1,025         0.54%         149,091         77.53%         28.22%         59.11%         7.04%         2.16%         0.14%         0.02%         0.51%														4.38%
038 192,309 1,025 0.54% 149,091 77.53% 28.22% 59.11% 7.04% 2.16% 0.14% 0.02% 0.51%					•									6.21%
					•									3.61%
039 192,047 763 0.40% 157,956 82.25% 29.27% 55.12% 6.6% 4.85% 0.16% 0.04% 0.59%			763			82.25%	29.27%		6.6%	4.85%		0.04%	0.59%	4.1%

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Population Summary

Senate-2023

District	Population	Deviation	% Devn.	[18+_Pop] [%	5 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
040	190,544	-740	-0.39%	147,000	77.15%	43.69%	16.42%	24.81%	10.84%	0.12%	0.04%	0.65%	4.44%
041	193,109	1,825	0.95%	147,908	76.59%	20.78%	55.88%	10.32%	8.79%	0.17%		0.67%	4.38%
042	191,057	-227	-0.12%	144,293	75.52%	56.31%	31.85%	5.94%	1.29%	0.16%	0.05%	0.59%	5.04%
043	189,443	-1,841	-0.96%	142,037	74.98%	21.68%	61.87%	10.05%	1.83%	0.17%	0.08%	0.72%	4.81%
044	193,156	1,872	0.98%	150,410	77.87%	31.12%	51.47%	7.93%	5.05%	0.13%	0.04%	0.57%	4.74%
045	190,692	-592	-0.31%	140,706	73.79%	52.74%	17.12%	14.66%	10.69%	0.13%	0.03%	0.62%	5.44%
046	190,312	-972	-0.51%	146,713	77.09%	67.24%	16.64%	7.99%	3.77%	0.2%	0.03%	0.58%	4.62%
047	190,607	-677	-0.35%	146,599	76.91%	64.67%	16.96%	11.22%	2.66%	0.16%	0.04%	0.58%	4.82%
048	190,123	-1,161	-0.61%	136,995	72.06%	49.01%	8.35%	7.58%	30.59%	0.13%	0.04%	0.55%	5.21%
049	189,355	-1,929	-1.01%	144,123	76.11%	60.85%	7.13%	26.24%	2.15%	0.15%	0.04%	0.35%	4.05%
050	189,320	-1,964	-1.03%	148,799	78.6%	78.61%	5.05%	11.08%	1.22%	0.22%	0.04%	0.26%	4.48%
051	190,167	-1,117	-0.58%	155,571	81.81%	88.75%	0.84%	5.43%	0.59%	0.31%	0.02%	0.3%	4.6%
052	190,799	-485	-0.25%	146,620	76.85%	71.8%	12.39%	10.11%	1.08%	0.21%	0.03%	0.35%	5.23%
053	190,236	-1,048	-0.55%	148,201	77.9%	85.78%	4.46%	3.98%	1%	0.24%	0.06%	0.3%	5.37%
054	192,443	1,159	0.61%	143,843	74.75%	65.71%	2.97%	26.66%	1.14%	0.19%	0.02%	0.25%	4.11%
055	192,235	951	0.50%	145,915	75.9%	20.96%	59.87%	9.39%	5.35%	0.19%	0.03%	0.64%	4.7%
056	191,226	-58	-0.03%	144,448	75.54%	73.9%	6.36%	8.63%	5.67%	0.11%	0.03%	0.75%	6.04%

Total: 10,711,908 Ideal District: 191,284

#### **Summary Statistics:**

Population Range: 189,320 to 193,163

Ratio Range: 0.02

Absolute Range: -1,964 to 1,879

Absolute Overall Range: 3,843

Relative Range: -1.03% to 0.98%

Relative Overall Range:2.01%Absolute Mean Deviation:1,065.93Relative Mean Deviation:0.56%Standard Deviation:1,203.73

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User: **S049** Plan Name: **Senate-2023** Plan Type: **Senate** 

## **Population Summary**

District	Population	Deviation	% Devn.	[18+_Pop] [%	6 18+_Pop]	[%	[%	[%	[%	[%	[%	[%	[%
					1	NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	NH18+_2+
											1		Races
001	191,402	118	0.06%	145,428	75.98%	61.99%	22.8%	7.55%		0.28%	0.27%	0.4%	3.9%
002	190,408	-876	-0.46%	150,843	79.22%	40.21%	44.81%	7.48%		0.22%	0.15%	0.42%	2.95%
003	191,212	-72	-0.04%	148,915	77.88%	68.88%	19.81%	6.17%		0.27%	0.08%	0.34%	3.19%
004	191,098	-186	-0.10%	146,443	76.63%	66.78%	21.98%	5.52%		0.24%	0.07%	0.33%	3.17%
005	191,921	637	0.33%	139,394	72.63%	15.69%	27.21%	41.67%		0.14%	0.04%	0.55%	2.28%
006	191,052	-232	-0.12%	146,190	76.52%	72.32%	16.08%	5.95%	1.91%	0.21%	0.04%	0.32%	3.17%
007	189,709	-1,575	-0.82%	147,425	77.71%	37.84%	19.33%	16.56%	22.58%	0.16%	0.05%	0.55%	2.93%
800	192,396	1,112	0.58%	145,144	75.44%	60.1%	29.02%	6.21%	1.27%	0.29%	0.08%	0.27%	2.75%
009	192,915	1,631	0.85%	142,054	73.64%	35.81%	27.23%	18.77%	14.59%	0.18%	0.04%	0.59%	2.8%
010	192,983	1,699	0.89%	152,681	79.12%	25.45%	62.36%	4.69%	3.71%	0.15%	0.03%	0.56%	3.05%
011	189,976	-1,308	-0.68%	144,597	76.11%	58.97%	30.08%	7.6%	0.72%	0.26%	0.02%	0.22%	2.13%
012	190,819	-465	-0.24%	149,154	78.17%	36.71%	56.63%	3.48%	0.92%	0.18%	0.02%	0.18%	1.88%
013	189,326	-1,958	-1.02%	144,141	76.13%	64.1%	26.01%	6.01%	1.21%	0.17%	0.02%	0.21%	2.26%
014	192,533	1,249	0.65%	155,340	80.68%	57.1%	16.83%	12.13%	9.43%	0.12%	0.05%	0.74%	3.61%
015	189,446	-1,838	-0.96%	144,506	76.28%	36.52%	51.56%	6.59%	1.45%	0.23%	0.25%	0.36%	3.04%
016	191,829	545	0.28%	147,133	76.7%	66.91%	21.49%	5.03%	2.92%	0.18%	0.03%	0.42%	3.01%
017	190,000	-1,284	-0.67%	142,855	75.19%	23.55%	60.38%	7.89%		0.2%	0.06%	0.67%	2.89%
018	191,825	541	0.28%	150,196	78.3%	60.69%	29.2%	4.51%		0.22%	0.03%	0.29%	2.6%
019	192,316	1,032	0.54%	146,131	75.98%	63.99%	24.52%	8.38%		0.18%	0.06%	0.2%	2.06%
020	192,588	1,304	0.68%	147,033	76.35%	61.71%	30.17%	3.49%		0.16%	0.05%	0.25%	2.41%
021	192,572	1,288	0.67%	145,120	75.36%	73.87%	6.37%	8.77%		0.18%	0.04%	0.48%	3.32%
022	193,163	1,879	0.98%	150,450	77.89%	34.38%	53.94%	5.35%		0.24%	0.18%	0.38%	3.24%
023	190,344	-940	-0.49%	144,113	75.71%	56.89%	33.91%	4.52%		0.25%	0.09%	0.27%	2.84%
024	192,674	1,390	0.73%	148,602	77.13%	69.81%	18.69%	4.4%		0.2%	0.07%	0.35%	3.2%
025	189,469	-1,815	-0.95%	147,337	77.76%	62.87%	29.71%	3.43%		0.18%	0.03%	0.37%	2.48%
026	189,945	-1,339	-0.70%	145,744	76.73%	36.6%	55.18%	4.24%		0.22%	0.03%	0.24%	2.56%
027	190,676	-608	-0.32%	139,196	73%	71.5%	4.16%	10.2%		0.15%	0.04%	0.45%	3.22%
028	191,223	-61	-0.03%	144,565	75.6%	28.4%	53.43%	12.13%		0.2%	0.06%	0.6%	3.11%
029	189,424	-1,860	-0.97%	145,674	76.9%	63.22%	25.52%	4.45%		0.23%	0.11%	0.33%	3.11%
030	191,617	333	0.17%	144,068	75.19%	65.92%	22.11%	6.63%		0.27%	0.11%	0.33%	3.51%
030	192,560	1,276	0.17%	142,251	73.13%	68.26%	19.13%	7.42%		0.22%	0.06%	0.47%	3.33%
032					77.88%	65.78%				0.22%	0.04%		4.05%
	192,448	1,164	0.61%	149,879			13.13%	10.55%				0.83%	
033	192,766	1,482	0.77%	147,506	76.52%	38.05%	32.8%	19.51%		0.2%	0.05%	1.23%	3.75%
034	190,668	-616	-0.32%	141,840	74.39%	13.36%	66.5%	12.75%		0.22%	0.04%	0.56%	2.31%
035	192,472	1,188	0.62%	151,934	78.94%	30.35%	51.84%	8.72%		0.18%	0.04%	0.69%	3.17%
036	192,282	998	0.52%	161,385	83.93%	36.18%	48.68%	7.06%		0.17%	0.04%	0.51%	3.34%
037	192,671	1,387	0.73%	147,779	76.7%	65.37%	17.41%	8.69%		0.17%	0.04%	0.67%	3.73%
038	192,309	1,025	0.54%	149,091	77.53%	29.82%	58.41%	6.25%	2.34%	0.15%	0.02%	0.5%	2.51%

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Population Summary

Senate-2023

District	Population	Deviation	% Devn.	[18+_Pop] [%	6 18+_Pop]	[%	[%	[%	[%	[%	[%	[%	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn ]	NH18+_Oth]	NH18+_2+ Races]
039	192,047	763	0.40%	157,956	82.25%	31.9%	52.78%	6.1%	5.43%	0.15%	0.04%	0.52%	3.07%
040	190,544	-740	-0.39%	147,000	77.15%	46.34%	17.32%	21.62%	11.15%	0.11%	0.04%	0.59%	2.84%
041	193,109	1,825	0.95%	147,908	76.59%	23.28%	55.63%	9.14%	8.14%	0.18%	0.02%	0.62%	2.99%
042	191,057	-227	-0.12%	144,293	75.52%	59.13%	30.78%	4.96%	1.28%	0.17%	0.04%	0.51%	3.13%
043	189,443	-1,841	-0.96%	142,037	74.98%	24.96%	60.5%	8.55%	1.94%	0.19%	0.07%	0.65%	3.13%
044	193,156	1,872	0.98%	150,410	77.87%	32.93%	51.17%	6.83%	5.41%	0.14%	0.04%	0.49%	2.99%
045	190,692	-592	-0.31%	140,706	73.79%	55.47%	16.86%	13.05%	10.89%	0.13%	0.03%	0.5%	3.07%
046	190,312	-972	-0.51%	146,713	77.09%	69.9%	15.64%	6.99%	3.85%	0.22%	0.02%	0.5%	2.89%
047	190,607	-677	-0.35%	146,599	76.91%	67.46%	16.34%	9.57%	2.79%	0.17%	0.04%	0.5%	3.13%
048	190,123	-1,161	-0.61%	136,995	72.06%	52.25%	8.26%	7%	29.05%	0.11%	0.04%	0.47%	2.83%
049	189,355	-1,929	-1.01%	144,123	76.11%	65.64%	7.12%	21.9%	2.22%	0.16%	0.04%	0.29%	2.63%
050	189,320	-1,964	-1.03%	148,799	78.6%	81.54%	5.03%	8.78%	1.24%	0.24%	0.03%	0.24%	2.91%
051	190,167	-1,117	-0.58%	155,571	81.81%	90.24%	0.84%	4.34%	0.61%	0.33%	0.02%	0.27%	3.34%
052	190,799	-485	-0.25%	146,620	76.85%	74.74%	12.08%	8.24%	1.13%	0.22%	0.02%	0.29%	3.27%
053	190,236	-1,048	-0.55%	148,201	77.9%	87.31%	4.49%	3.23%	0.99%	0.26%	0.06%	0.22%	3.44%
054	192,443	1,159	0.61%	143,843	74.75%	69.98%	3.07%	22.64%	1.15%	0.22%	0.02%	0.21%	2.71%
055	192,235	951	0.50%	145,915	75.9%	23.65%	59%	8.11%	5.37%	0.19%	0.03%	0.57%	3.08%
056	191,226	-58	-0.03%	144,448	75.54%	76.17%	6.37%	7.66%	5.51%	0.12%	0.03%	0.63%	3.51%

Total: 10,711,908 Ideal District: 191,284

#### **Summary Statistics:**

Population Range: 189,320 to 193,163

Ratio Range: 0.02

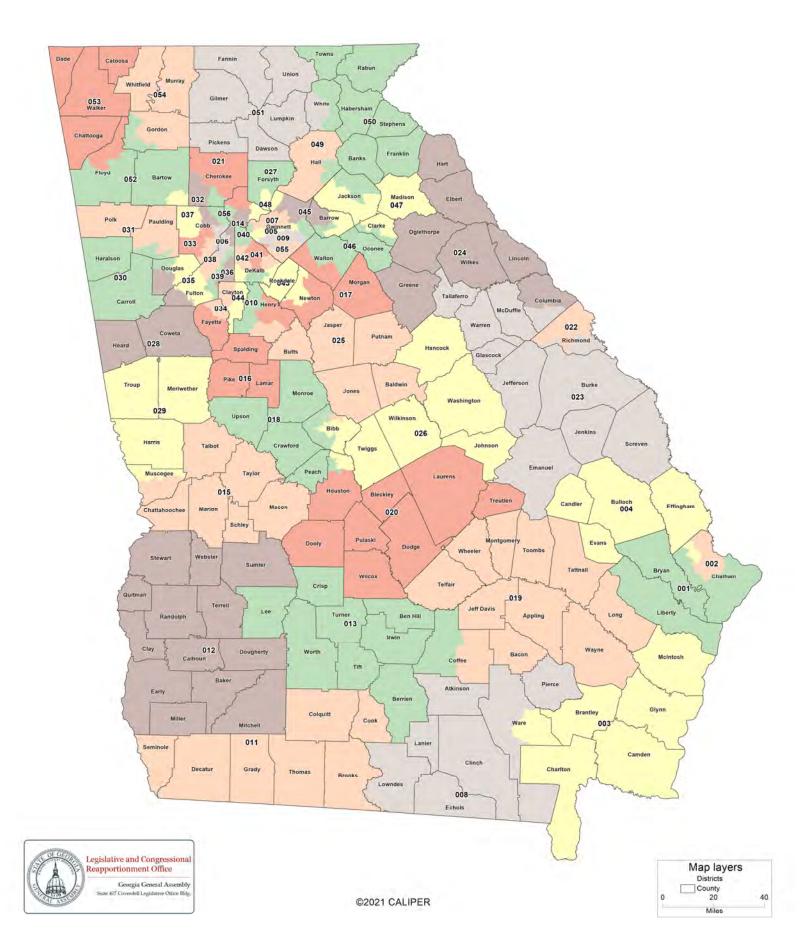
Absolute Range: -1,964 to 1,879

Absolute Overall Range: 3,843

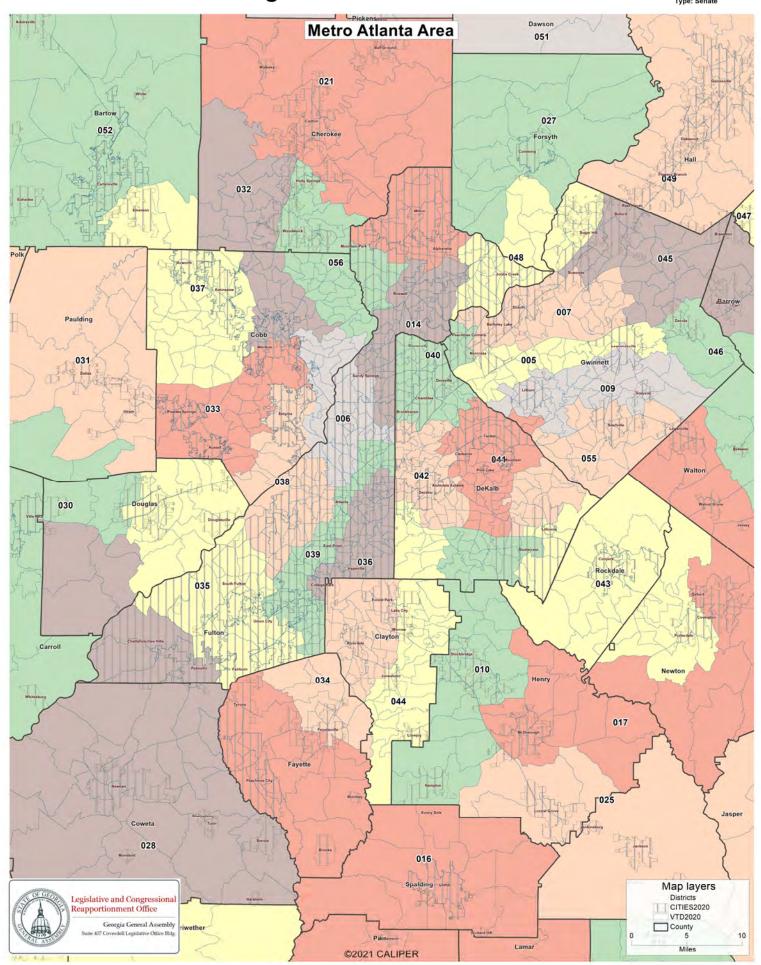
Relative Range: -1.03% to 0.98%

Relative Overall Range: 2.01%
Absolute Mean Deviation: 1,065.93
Relative Mean Deviation: 0.56%
Standard Deviation: 1,203.73

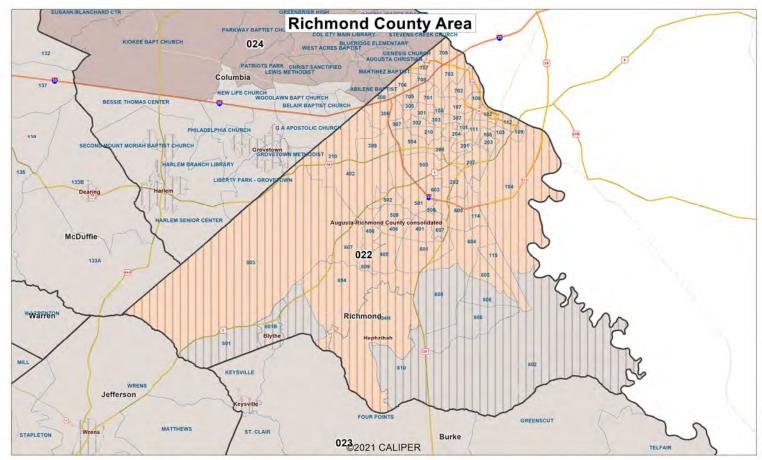
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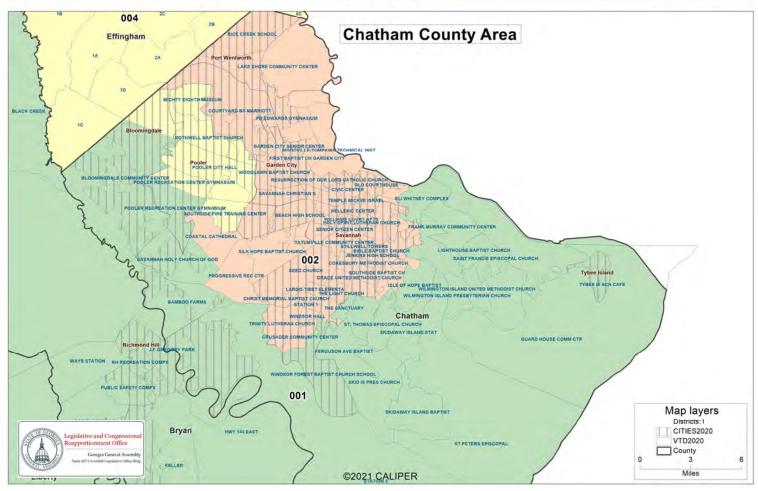


Client: State Plan: Senate-prop1-2021 Type: Senate

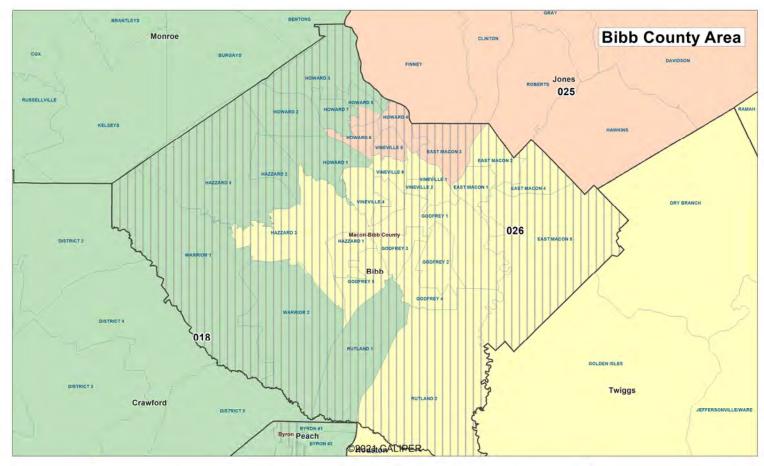


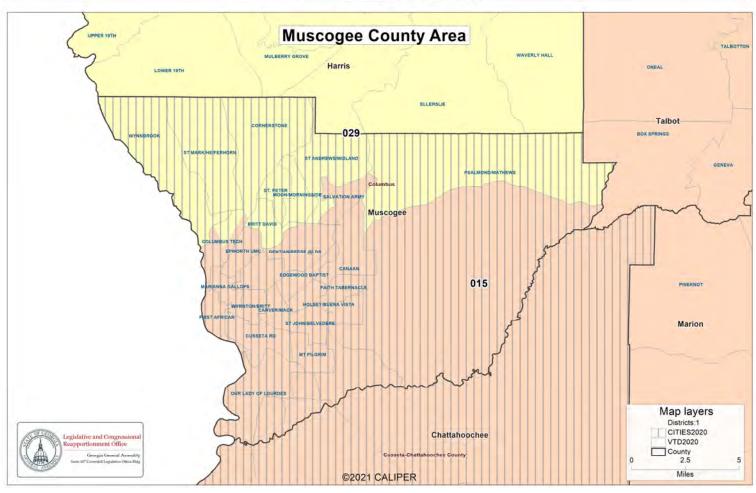
Client: State Plan: Senate-prop1-2021 Type: Senate





Client: State Plan: Senate-prop1-2021 Type: Senate





User: State

Plan Name: Senate-prop1-2021

Plan Type: Senate

### **Population Summary**

**Summary Statistics:** 

Population Range: 189,320 to 193,163

Ratio Range: 0.02

Absolute Range: -1,964 to 1,879

Absolute Overall Range: 3,843

Relative Range: -1.03% to 0.98%

Relative Overall Range: 2.01%
Absolute Mean Deviation: 1,012.61
Relative Mean Deviation: 0.53%
Standard Deviation: 1,154.96

District	Population D	eviation	% Devn.	[18+_Pop] [%	6 18+_Pop] ['	% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind] [9	% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
001	191,402	118	0.06%	145,428	75.98%	58.9%	23.66%	8.78%	2.64%	0.25%	0.3%	0.48%	4.99%
002	190,408	-876	-0.46%	150,843	79.22%	36.4%	47.51%	8.36%	3.4%	0.21%	0.15%	0.46%	3.49%
003	191,212	-72	-0.04%	148,915	77.88%	66.23%	20.92%	6.82%	1.22%	0.26%	0.09%	0.42%	4.04%
004	191,098	-186	-0.10%	146,443	76.63%	64.48%	22.6%	6.49%	1.86%	0.23%	0.07%	0.38%	3.9%
005	191,921	637	0.33%	139,394	72.63%	13.35%	26.84%	45.47%	10.98%	0.15%	0.04%	0.64%	2.52%
006	191,401	117	0.06%	155,781	81.39%	56.41%	21.47%	9.18%	7.21%	0.16%	0.03%	1.11%	4.42%
007	189,709	-1,575	-0.82%	147,425	77.71%	35.09%	20.08%	18.57%	21.67%	0.16%	0.04%	0.66%	3.72%
800	192,396	1,112	0.58%	145,144	75.44%	57.39%	30.03%	7.28%	1.21%	0.28%	0.07%	0.35%	3.4%
009	192,915	1,631	0.85%	142,054	73.64%	32.04%	28.46%	21.09%	13.98%	0.18%	0.03%	0.72%	3.48%
010	192,898	1,614	0.84%	147,884	76.66%	17.71%	68.95%	6.03%	3.1%	0.18%	0.03%	0.66%	3.34%
011	189,976	-1,308	-0.68%	144,597	76.11%	55.75%	31.13%	9.36%	0.69%	0.23%	0.03%	0.26%	2.54%
012	190,819	-465	-0.24%	149,154	78.17%	33.83%	58.82%	3.89%	0.86%	0.16%	0.02%	0.21%	2.2%
013	189,326	-1,958	-1.02%	144,141	76.13%	61.25%	27.08%	7.2%	1.2%	0.17%	0.02%	0.26%	2.81%
014	192,533	1,249	0.65%	155,340	80.68%	54.63%	16.79%	13.97%	9.46%	0.13%	0.04%	0.79%	4.19%
015	189,446	-1,838	-0.96%	144,506	76.28%	34.07%	52.31%	7.57%	1.31%	0.23%	0.27%	0.44%	3.79%
016	191,829	545	0.28%	147,133	76.7%	64.19%	22.31%	5.95%	3.04%	0.17%	0.03%	0.51%	3.79%
017	192,510	1,226	0.64%	144,472	75.05%	56.69%	31.21%	6.08%	1.41%	0.16%	0.05%	0.59%	3.81%
018	191,825	541	0.28%	150,196	78.3%	58.41%	30.01%	5.18%	2.42%	0.22%	0.03%	0.4%	3.33%
019	192,316	1,032	0.54%	146,131	75.98%	61.67%	24.76%	9.72%	0.58%	0.17%	0.06%	0.27%	2.77%
020	192,588	1,304	0.68%	147,033	76.35%	59.74%	30.65%	4.21%	1.73%	0.15%	0.05%	0.31%	3.16%
021	192,572	1,288	0.67%	145,120	75.36%	71.13%	6.52%	10.13%	7.38%	0.19%	0.04%	0.53%	4.08%
022	193,163	1,879	0.98%	150,450	77.89%	31.1%	56.58%	5.63%	1.97%	0.24%	0.18%	0.44%	3.86%
023	190,344	-940	-0.49%	144,113	75.71%	54.27%	34.66%	5.46%	1.16%	0.24%	0.1%	0.34%	3.78%
024	192,674	1,390	0.73%	148,602	77.13%	67.45%	18.98%	5.4%	3.31%	0.18%	0.09%	0.43%	4.15%
025	191,161	-123	-0.06%	148,917	77.9%	57.45%	33.4%	4.27%	1.08%	0.16%	0.05%	0.43%	3.16%
026	189,945	-1,339	-0.70%	145,744	76.73%	33.26%	57.37%	4.85%	0.83%	0.21%	0.04%	0.31%	3.14%
027	190,676	-608	-0.32%	139,196	73%	68%	4.31%	11.61%	11.41%	0.18%	0.04%	0.52%	3.94%
028	190,422	-862	-0.45%	144,973	76.13%	67.06%	18.79%	7.4%	1.96%	0.22%	0.04%	0.48%	4.06%
029	189,424	-1,860	-0.97%	145,674	76.9%	60.71%	26.22%	5.34%	3.02%	0.23%	0.1%	0.42%	3.97%

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#### Population Summary Senate-prop1-2021

District	Population I	Deviation	% Devn.	[18+_Pop] [%	6 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
030	191,475	191	0.10%	145,077	75.77%	66.97%	19.83%	7.27%	0.95%	0.23%	0.03%	0.49%	4.24%
031	192,560	1,276	0.67%	142,251	73.87%	65.2%	19.83%	8.85%	1.07%	0.23%	0.06%	0.58%	4.19%
032	192,448	1,164	0.61%	149,879	77.88%	63.13%	13.22%	12.09%	5.49%	0.2%	0.04%	0.91%	4.91%
033	192,694	1,410	0.74%	146,415	75.98%	26%	40.48%	26.72%	2.13%	0.19%	0.05%	0.86%	3.56%
034	190,668	-616	-0.32%	141,840	74.39%	11.11%	66.6%	14.82%	3.9%	0.23%	0.04%	0.6%	2.7%
035	192,839	1,555	0.81%	144,675	75.02%	16.46%	69.77%	8.68%	1.13%	0.17%	0.06%	0.64%	3.08%
036	192,282	998	0.52%	161,385	83.93%	33.1%	51.35%	7.56%	3.58%	0.17%	0.04%	0.53%	3.68%
037	192,671	1,387	0.73%	147,779	76.7%	62.38%	18.04%	9.99%	3.85%	0.16%	0.03%	0.78%	4.76%
038	193,155	1,871	0.98%	148,367	76.81%	20.03%	62.74%	9.72%	3.42%	0.18%	0.04%	0.58%	3.29%
039	191,500	216	0.11%	156,022	81.47%	25.32%	60.33%	6.1%	4.25%	0.16%	0.04%	0.57%	3.22%
040	190,544	-740	-0.39%	147,000	77.15%	43.69%	16.42%	24.81%	10.84%	0.12%	0.04%	0.65%	3.43%
041	191,023	-261	-0.14%	145,278	76.05%	18.86%	60.28%	7.32%	9.19%	0.22%	0.02%	0.64%	3.48%
042	190,940	-344	-0.18%	153,952	80.63%	49.91%	28.14%	10.13%	6.81%	0.13%	0.03%	0.61%	4.24%
043	192,729	1,445	0.76%	145,741	75.62%	23.45%	62.77%	8.13%	1.24%	0.17%	0.09%	0.67%	3.49%
044	190,036	-1,248	-0.65%	145,224	76.42%	13.02%	69.13%	9.96%	4.15%	0.16%	0.04%	0.62%	2.91%
045	190,692	-592	-0.31%	140,706	73.79%	52.74%	17.12%	14.66%	10.69%	0.13%	0.03%	0.62%	4.01%
046	190,312	-972	-0.51%	146,713	77.09%	67.24%	16.64%	7.99%	3.77%	0.2%	0.03%	0.58%	3.56%
047	190,607	-677	-0.35%	146,599	76.91%	64.67%	16.96%	11.22%	2.66%	0.16%	0.04%	0.58%	3.71%
048	190,123	-1,161	-0.61%	136,995	72.06%	49.01%	8.35%	7.58%	30.59%	0.13%	0.04%	0.55%	3.75%
049	189,355	-1,929	-1.01%	144,123	76.11%	60.85%	7.13%	26.24%	2.15%	0.15%	0.04%	0.35%	3.08%
050	189,320	-1,964	-1.03%	148,799	78.6%	78.61%	5.05%	11.08%	1.22%	0.22%	0.04%	0.26%	3.52%
051	190,167	-1,117	-0.58%	155,571	81.81%	88.75%	0.84%	5.43%	0.59%	0.31%	0.02%	0.3%	3.77%
052	190,799	-485	-0.25%	146,620	76.85%	71.8%	12.39%	10.11%	1.08%	0.21%	0.03%	0.35%	4.02%
053	190,236	-1,048	-0.55%	148,201	77.9%	85.78%	4.46%	3.98%	1%	0.24%	0.06%	0.3%	4.18%
054	192,443	1,159	0.61%	143,843	74.75%	65.71%	2.97%	26.66%	1.14%	0.19%	0.02%	0.25%	3.07%
055	190,155	-1,129	-0.59%	141,968	74.66%	18.09%	62.96%	10.14%	4.19%	0.17%	0.04%	0.73%	3.67%
056	191,226	-58	-0.03%	144,448	75.54%	73.9%	6.36%	8.63%	5.67%	0.11%	0.03%	0.75%	4.56%

Total: 10,711,908 Ideal District: 191,284

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User: State

Plan Name: Senate-prop1-2021

Plan Type: Senate

### **Population Summary**

**Summary Statistics:** 

Population Range: 189,320 to 193,163

Ratio Range: 0.02

Absolute Range: -1,964 to 1,879

Absolute Overall Range: 3,843

Relative Range: -1.03% to 0.98%

Relative Overall Range: 2.01%
Absolute Mean Deviation: 1,012.61
Relative Mean Deviation: 0.53%
Standard Deviation: 1,154.96

District	Population D	eviation	% Devn.	[18+_Pop] [%		[%	-	[%	-	_	-	-	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	NH18+_2+
001	191,402	118	0.06%	145,428	75.98%	61.99%	22.8%	7.55%	2.81%	0.28%	0.27%	0.4%	<b>Races</b> ]
001	191,402	-876	-0.46%	150,843	79.22%		44.81%	7.33%			0.27%		2.95%
002	190,408	-72	-0.46%	148,915	77.88%		19.81%	6.17%					3.19%
003	191,098	-186	-0.10%	146,443	76.63%		21.98%	5.52%					3.17%
004	191,938	637	0.33%	139,394	70.03%	15.69%	27.21%	41.67%					2.28%
005	191,401	117	0.33%	155,781	81.39%		21.79%	8.24%					3.8%
007	189,709	-1,575	-0.82%	147.425	77.71%		19.33%	16.56%					2.93%
007	192,396	1,112	0.58%	147,423	75.44%		29.02%	6.21%			0.03%		2.95%
008	192,396	1,631	0.85%	143,144	73.64%		27.23%	18.77%					2.75%
010	192,913	1,614	0.84%	142,054	76.66%		68.31%	5.18%					2.89%
	•			•									
011	189,976	-1,308	-0.68%	144,597	76.11%		30.08%	7.6%			0.02%		2.13%
012	190,819	-465	-0.24%	149,154	78.17%		56.63%	3.48%					1.88%
013	189,326	-1,958	-1.02%	144,141	76.13%		26.01%	6.01%					2.26%
014	192,533	1,249	0.65%	155,340	80.68%			12.13%					3.61%
015	189,446	-1,838	-0.96%	144,506	76.28%		51.56%	6.59%					3.04%
016	191,829	545	0.28%	147,133	76.7%		21.49%	5.03%					3.01%
017	192,510	1,226	0.64%	144,472	75.05%		30.21%	5.13%					3.14%
018	191,825	541	0.28%	150,196	78.3%	60.69%	29.2%	4.51%			0.03%		2.6%
019	192,316	1,032	0.54%	146,131	75.98%		24.52%	8.38%					2.06%
020	192,588	1,304	0.68%	147,033	76.35%		30.17%	3.49%					2.41%
021	192,572	1,288	0.67%	145,120	75.36%		6.37%	8.77%					3.32%
022	193,163	1,879	0.98%	150,450	77.89%		53.94%	5.35%					3.24%
023	190,344	-940	-0.49%	144,113	75.71%		33.91%	4.52%					2.84%
024	192,674	1,390	0.73%	148,602	77.13%		18.69%	4.4%					3.2%
025	191,161	-123	-0.06%	148,917	77.9%		32.23%	3.66%					2.48%
026	189,945	-1,339	-0.70%	145,744	76.73%		55.18%	4.24%	0.92%	0.22%	0.03%	0.24%	2.56%
027	190,676	-608	-0.32%	139,196	73%		4.16%	10.2%					3.22%
028	190,422	-862	-0.45%	144,973	76.13%	69.44%	18.18%	6.44%	1.99%	0.23%	0.04%	0.38%	3.29%

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#### Population Summary Senate-prop1-2021

District	Population	Deviation	% Devn.	[18+_Pop] [9	6 18+_Pop]	[%	[%	[%	[%	[%	[%	[%	[%
					- 1	NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	NH18+_2+ Races]
029	189,424	-1,860	-0.97%	145,674	76.9%	63.22%	25.52%	4.45%	3%	0.23%	0.11%	0.33%	3.13%
030	191,475	191	0.10%	145,077	75.77%	69.41%	19.44%	6.1%	0.97%	0.24%	0.03%	0.41%	3.4%
031	192,560	1,276	0.67%	142,251	73.87%	68.26%	19.13%	7.42%	1.12%	0.22%	0.06%	0.46%	3.33%
032	192,448	1,164	0.61%	149,879	77.88%	65.78%	13.13%	10.55%	5.42%	0.2%	0.04%	0.83%	4.05%
033	192,694	1,410	0.74%	146,415	75.98%	30.25%	40.26%	22.93%	2.35%	0.22%	0.05%	0.81%	3.14%
034	190,668	-616	-0.32%	141,840	74.39%	13.36%	66.5%	12.75%	4.26%	0.22%	0.04%	0.56%	2.31%
035	192,839	1,555	0.81%	144,675	75.02%	18.82%	68.87%	7.51%	1.26%	0.18%	0.06%	0.59%	2.7%
036	192,282	998	0.52%	161,385	83.93%	36.18%	48.68%	7.06%	4.01%	0.17%	0.04%	0.51%	3.34%
037	192,671	1,387	0.73%	147,779	76.7%	65.37%	17.41%	8.69%	3.94%	0.17%	0.04%	0.67%	3.73%
038	193,155	1,871	0.98%	148,367	76.81%	21.87%	62.45%	8.44%	3.55%	0.18%	0.04%	0.56%	2.92%
039	191,500	216	0.11%	156,022	81.47%	27.87%	57.97%	5.65%	4.83%	0.15%	0.04%	0.5%	2.98%
040	190,544	-740	-0.39%	147,000	77.15%	46.34%	17.32%	21.62%	11.15%	0.11%	0.04%	0.59%	2.84%
041	191,023	-261	-0.14%	145,278	76.05%	21.39%	59.67%	6.68%	8.42%	0.22%	0.02%	0.6%	3.01%
042	190,940	-344	-0.18%	153,952	80.63%	51.39%	28.73%	8.64%	7.16%	0.12%	0.03%	0.53%	3.4%
043	192,729	1,445	0.76%	145,741	75.62%	26.53%	61.35%	6.89%	1.34%	0.17%	0.08%	0.6%	3.05%
044	190,036	-1,248	-0.65%	145,224	76.42%	15.29%	68.39%	8.6%	4.37%	0.17%	0.04%	0.56%	2.58%
045	190,692	-592	-0.31%	140,706	73.79%	55.47%	16.86%	13.05%	10.89%	0.13%	0.03%	0.5%	3.07%
046	190,312	-972	-0.51%	146,713	77.09%	69.9%	15.64%	6.99%	3.85%	0.22%	0.02%	0.5%	2.89%
047	190,607	-677	-0.35%	146,599	76.91%	67.46%	16.34%	9.57%	2.79%	0.17%	0.04%	0.5%	3.13%
048	190,123	-1,161	-0.61%	136,995	72.06%	52.25%	8.26%	7%	29.05%	0.11%	0.04%	0.47%	2.83%
049	189,355	-1,929	-1.01%	144,123	76.11%	65.64%	7.12%	21.9%	2.22%	0.16%	0.04%	0.29%	2.63%
050	189,320	-1,964	-1.03%	148,799	78.6%	81.54%	5.03%	8.78%	1.24%	0.24%	0.03%	0.24%	2.91%
051	190,167	-1,117	-0.58%	155,571	81.81%	90.24%	0.84%	4.34%	0.61%	0.33%	0.02%	0.27%	3.34%
052	190,799	-485	-0.25%	146,620	76.85%	74.74%	12.08%	8.24%	1.13%	0.22%	0.02%	0.29%	3.27%
053	190,236	-1,048	-0.55%	148,201	77.9%	87.31%	4.49%	3.23%	0.99%	0.26%	0.06%	0.22%	3.44%
054	192,443	1,159	0.61%	143,843	74.75%	69.98%	3.07%	22.64%	1.15%	0.22%	0.02%	0.21%	2.71%
055	190,155	-1,129	-0.59%	141,968	74.66%	20.56%	62.42%	8.71%	4.24%	0.18%	0.04%	0.67%	3.18%
056	191,226	-58	-0.03%	144,448	75.54%	76.17%	6.37%	7.66%	5.51%	0.12%	0.03%	0.63%	3.51%

Total: 10,711,908 Ideal District: 191,284

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District	Population	Deviation	% Deviation	% single- race White (total pop)	% single- race Black (total pop)	% single- race American Indian Alaska Native (total pop)	% single- race Asian (total pop)	% single- race Native Hawaiian Pacific Islander (total pop)	% single- race Other (total pop)	% multi- racial (total pop)	% Hispanic or Latino (total pop)	% Black alone or in combination (total pop)	% Black alone or in combination (voting age pop)
1	191,402	118	0.06%	61.01%	24.27%	0.38%	2.69%	0.33%	3.22%	8.11%	8.78%	27.05%	25.08%
2	190,408	-876	-0.46%	37.90%	48.03%	0.36%	3.44%	0.17%	4.31%	5.79%	8.36%	50.27%	46.86%
3	191,212	-72	-0.04%	68.28%	21.28%	0.42%	1.25%	0.11%	2.73%	5.93%	6.82%	23.14%	21.18%
4	191,098	-186	-0.10%	65.93%	22.86%	0.34%	1.88%	0.08%	2.94%	5.97%	6.49%	24.63%	23.37%
5	191,921	637	0.33%	18.45%	27.57%	1.64%	11.06%	0.07%	27.36%	13.84%	45.48%	30.07%	29.94%
6	191,834	550	0.29%	57.94%	21.00%	0.37%	7.36%	0.04%	4.82%	8.47%	9.84%	23.20%	22.95%
7	189,709	-1,575	-0.82%	37.68%	20.56%	0.59%	21.74%	0.07%	9.04%	10.32%	18.57%	22.96%	21.44%
8	192,396	1,112	0.58%	59.12%	30.35%	0.43%	1.24%	0.08%	3.29%	5.49%	7.28%	32.11%	30.38%
9	192,915	1,631	0.85%	34.88%	29.00%	0.84%	14.04%	0.05%	10.88%	10.31%	21.09%	31.62%	29.53%
10	192,601	1,317	0.69%	32.32%	59.43%	0.23%	1.03%	0.02%	2.00%	4.96%	4.20%	62.00%	61.10%
11	189,976	-1,308	-0.68%	57.47%	31.30%	0.57%	0.71%	0.03%	5.24%	4.67%	9.36%	32.62%	31.04%
12	190,819	-465	-0.24%	34.34%	59.08%	0.21%	0.88%	0.03%	2.56%	2.90%	3.89%	60.59%	57.97%
13	194,905	3,621	1.89%	62.81%	27.41%	0.29%	1.19%	0.03%	3.72%	4.55%	7.10%	28.75%	27.24%
14	192,533	1,249	0.65%	56.63%	17.15%	0.39%	9.49%	0.05%	6.50%	9.81%	13.97%	19.43%	18.97%
15	189,446	-1,838	-0.96%	35.64%	52.99%	0.37%	1.35%	0.29%	3.34%	6.01%	7.57%	55.72%	54.00%
16	190,077	-1,207	-0.63%	69.67%	19.46%	0.29%	2.53%	0.03%	2.09%	5.93%	5.29%	20.93%	19.72%
17	193,838	2,554	1.34%	70.00%	21.64%	0.26%	0.94%	0.04%	2.25%	4.88%	4.73%	22.98%	21.77%
18	192,680	1,396	0.73%	59.61%	29.57%	0.30%	2.27%	0.06%	2.50%	5.69%	5.47%	31.37%	30.04%
19	192,316	1,032	0.54%	64.20%	25.16%	0.41%	0.60%	0.07%	4.94%	4.62%	9.72%	26.72%	25.72%
20	194,919	3,635	1.90%	60.69%	32.35%	0.23%	1.01%	0.06%	1.82%	3.84%	3.81%	33.78%	32.45%
21	192,572	1,288	0.67%	73.26%	6.66%	0.50%	7.41%	0.04%	3.93%	8.19%	10.13%	8.04%	7.46%
22	188,930	-2,354	-1.23%	36.87%	50.98%	0.35%	2.31%	0.19%	2.78%	6.52%	6.88%	54.05%	50.84%
23	188,095	-3,189	-1.67%	42.46%	51.48%	0.29%	0.61%	0.10%	1.42%	3.64%	3.04%	53.25%	51.06%
24	194,277	2,993	1.56%	69.67%	17.49%	0.29%	3.58%	0.13%	1.95%	6.88%	5.61%	19.48%	18.38%
25	192,708	1,424	0.74%	27.57%	58.22%	0.34%	3.61%	0.06%	3.89%	6.30%	8.14%	61.38%	58.93%
26	190,535	-749	-0.39%	36.13%	54.05%	0.30%	1.92%	0.04%	2.93%	4.64%	5.41%	56.18%	52.84%
27	190,676	-608	-0.32%	69.94%	4.43%	0.45%	11.44%	0.04%	4.92%	8.78%	11.61%	5.51%	5.00%
28	189,696	-1,588	-0.83%	30.66%	56.20%	0.36%	2.24%	0.04%	4.70%	5.79%	8.95%	58.59%	57.28%
29	189,424	-1,860	-0.97%	61.96%	26.49%	0.34%	3.05%	0.11%	2.15%	5.90%	5.34%	28.39%	26.88%
30	191,939	655	0.34%	74.89%	14.88%	0.37%	0.83%	0.03%	3.07%	5.92%	6.15%	16.66%	15.77%
31	192,755	1,471	0.77%	68.30%	19.22%	0.44%	1.07%	0.07%	4.02%	6.88%	8.60%	21.30%	19.61%
32	192,448	1,164	0.61%	65.58%	13.56%	0.45%	5.53%	0.05%	5.09%	9.73%	12.09%	15.61%	14.86%
33	192,694	1,410	0.74%	30.10%	41.18%	1.03%	2.16%	0.07%	14.18%	11.27%	26.72%	44.04%	42.96%
34	192,023	739	0.39%	22.60%	57.52%	0.67%	4.16%	0.06%	8.70%	6.30%	14.36%	60.15%	58.97%
35	193,194	1,910	1.00%	33.51%	52.94%	0.43%	1.33%	0.07%	4.93%	6.79%	9.56%	55.95%	54.05%

				% single- race White	% single- race Black	% single- race American Indian Alaska Native	% single- race Asian	% single- race Native Hawaiian Pacific Islander		% multi- racial (total	% Hispanic or Latino (total	% Black alone or in combination	% Black alone or in combination (voting age
District	Population	Deviation	% Deviation	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	pop)	pop)	(total pop)	pop)
36	192,282	998		34.70%	51.92%	0.35%	3.62%	0.05%	3.23%	6.14%	7.56%	54.36%	51.34%
37	192,671	1,387	0.73%	64.32%	18.38%	0.38%	3.89%	0.04%	3.92%	9.08%	9.99%	20.86%	19.27%
38	190,605	-679	-0.36%	20.91%	64.48%	0.43%	3.34%	0.05%	4.86%	5.94%	9.12%	67.17%	66.36%
39	190,184	-1,100	-0.58%	26.93%	60.38%	0.30%	4.33%	0.05%	2.86%	5.16%	6.09%	62.78%	60.21%
40	190,544	-740	-0.39%	46.44%	16.84%	1.29%	10.90%	0.06%	14.32%	10.16%	24.81%	18.75%	19.24%
41	191,023	-261	-0.14%	19.86%	60.99%	0.44%	9.23%	0.02%	3.93%	5.54%	7.32%	63.74%	62.61%
42	190,153	-1,131	-0.59%	52.87%	26.90%	0.45%	6.95%	0.03%	4.97%	7.83%	10.21%	28.96%	29.09%
43	191,784	500	0.26%	30.42%	57.48%	0.33%	1.16%	0.11%	4.56%	5.95%	8.28%	60.40%	58.52%
44	188,256	-3,028	-1.58%	14.26%	69.94%	0.50%	4.23%	0.05%	5.60%	5.40%	9.71%	72.72%	71.52%
45	190,692	-592	-0.31%	55.41%	17.52%	0.47%	10.75%	0.04%	6.32%	9.49%	14.66%	19.69%	18.58%
46	190,312	-972	-0.51%	68.86%	16.88%	0.35%	3.81%	0.04%	3.65%	6.40%	7.99%	18.49%	16.90%
47	190,607	-677	-0.35%	66.86%	17.14%	0.41%	2.70%	0.05%	5.81%	7.04%	11.22%	18.64%	17.42%
48	190,123	-1,161	-0.61%	50.35%	8.51%	0.26%	30.63%	0.04%	2.69%	7.52%	7.58%	9.93%	9.47%
49	189,355	-1,929	-1.01%	65.60%	7.32%	0.80%	2.17%	0.05%	13.52%	10.54%	26.24%	8.50%	7.96%
50	189,320	-1,964	-1.03%	80.96%	5.13%	0.49%	1.23%	0.05%	5.21%	6.93%	11.08%	6.19%	5.61%
51	190,167	-1,117	-0.58%	89.94%	0.88%	0.51%	0.60%	0.03%	2.50%	5.55%	5.43%	1.49%	1.21%
52	190,799	-485	-0.25%	73.61%	12.56%	0.54%	1.09%	0.03%	5.02%	7.14%	10.11%	14.20%	13.04%
53	190,236	-1,048	-0.55%	86.66%	4.52%	0.38%	1.01%	0.07%	1.96%	5.40%	3.98%	5.74%	5.10%
54	192,443	1,159	0.61%	71.00%	3.13%	1.54%	1.16%	0.03%	13.21%	9.94%	26.66%	4.22%	3.79%
55	190,155	-1,129	-0.59%	19.41%	63.85%	0.45%	4.23%	0.06%	4.93%	7.08%	10.14%	67.34%	65.97%
56	191,226	-58	-0.03%	75.62%	6.50%	0.26%	5.69%	0.04%	2.88%	9.02%	8.63%	8.08%	7.57%

User: Blake Esselstyn
Plan Name: GA\_Sen\_Enacted\_2021

Plan Type: Enacted

## **Population Summary**

Tuesday, December 12, 2023

11:50 AM

				[% 18+	[% NH18+
District	Population	Deviation	% Devn.	_AP_Blk]	_Wht]
001	191,402	118	0.06%	25.08%	61.99%
002	190,408	-876	-0.46%	46.86%	40.21%
003	191,212	-72	-0.04%	21.18%	68.88%
004	191,098	-186	-0.10%	23.37%	66.78%
005	191,921	637	0.33%	29.94%	15.69%
006	191,401	117	0.06%	23.9%	57.79%
007	189,709	-1,575	-0.82%	21.44%	37.84%
008	192,396	1,112	0.58%	30.38%	60.1%
009	192,915	1,631	0.85%	29.53%	35.81%
010	192,898	1,614	0.84%	71.46%	19.64%
011	189,976	-1,308	-0.68%	31.04%	58.97%
012	190,819	-465	-0.24%	57.97%	36.71%
013	189,326	-1,958	-1.02%	26.97%	64.1%
014	192,533	1,249	0.65%	18.97%	57.1%
015	189,446	-1,838	-0.96%	54%	36.52%
016	191,829	545	0.28%	22.7%	66.91%
017	192,510	1,226	0.64%	32.01%	59.42%
018	191,825	541	0.28%	30.4%	60.69%
019	192,316	1,032	0.54%	25.72%	63.99%
020	192,588	1,304	0.68%	31.28%	61.71%
021	192,572	1,288	0.67%	7.46%	73.87%
022	193,163	1,879	0.98%	56.5%	34.38%
023	190,344	-940	-0.49%	35.48%	56.89%
024	192,674	1,390	0.73%	19.85%	69.81%
025	191,161	-123	-0.06%	33.48%	59.94%
026	189,945	-1,339	-0.70%	56.99%	36.6%
027	190,676	-608	-0.32%	5%	71.5%
028	190,422	-862	-0.45%	19.51%	69.44%
029	189,424	-1,860	-0.97%	26.88%	63.22%
030	191,475	191	0.10%	20.92%	69.41%
031	192,560	1,276	0.67%	20.7%	68.26%
032	192,448	1,164	0.61%	14.86%	65.78%
033	192,694	1,410	0.74%	42.96%	30.25%
034	190,668	-616	-0.32%	69.54%	13.36%
035	192,839	1,555	0.81%	71.9%	18.82%
036	192,282	998	0.52%	51.34%	36.18%
037	192,671	1,387	0.73%	19.27%	65.37%

## **Population Summary**

GA\_Sen\_Enacted\_2021

District	Population	Deviation	% Devn.	[% 18+ _AP_Blk]	[% NH18+ _Wht]
038	193,155	1,871	0.98%	65.3%	21.87%
039	191,500	216	0.11%	60.7%	27.87%
040	190,544	-740	-0.39%	19.24%	46.34%
041	191,023	-261	-0.14%	62.61%	21.39%
042	190,940	-344	-0.18%	30.78%	51.39%
043	192,729	1,445	0.76%	64.33%	26.53%
044	190,036	-1,248	-0.65%	71.34%	15.29%
045	190,692	-592	-0.31%	18.58%	55.47%
046	190,312	-972	-0.51%	16.9%	69.9%
047	190,607	-677	-0.35%	17.42%	67.46%
048	190,123	-1,161	-0.61%	9.47%	52.25%
049	189,355	-1,929	-1.01%	7.96%	65.64%
050	189,320	-1,964	-1.03%	5.61%	81.54%
051	190,167	-1,117	-0.58%	1.21%	90.24%
052	190,799	-485	-0.25%	13.04%	74.74%
053	190,236	-1,048	-0.55%	5.1%	87.31%
054	192,443	1,159	0.61%	3.79%	69.98%
055	190,155	-1,129	-0.59%	65.97%	20.56%
056	191,226	-58	-0.03%	7.57%	76.17%

Total Population: 10,711,908 Ideal District Population: 191,284

#### **Summary Statistics:**

Population Range: 189,320 to 193,163

Ratio Range: 0.02

Absolute Range: -1,964 to 1,879

Absolute Overall Range: 3,843

Relative Range: -1.03% to 0.98%

Relative Overall Range: 2.01%
Absolute Mean Deviation: 1,012.61
Relative Mean Deviation: 0.53%
Standard Deviation: 1,154.96

User:

Plan Name: GA Senate Illustrative

Plan Type: Reference

## **Population Summary**

Tuesday, December 12, 2023

11:37 AM

District	Population	Deviation	% Devn.	[% 18+	[% NH18+
		Deviation	70 Devii.	_AP_Blk]	_Wht]
1	191,402	118	0.06%	25.08%	61.99%
2	190,408	-876	-0.46%	46.86%	40.21%
3	191,212	-72	-0.04%	21.18%	68.88%
4	191,098	-186	-0.10%	23.37%	66.78%
5	191,921	637	0.33%	29.94%	15.69%
6	191,834	550	0.29%	22.95%	58.02%
7	189,709	-1,575	-0.82%	21.44%	37.84%
8	192,396	1,112	0.58%	30.38%	60.1%
9	192,915	1,631	0.85%	29.53%	35.81%
10	192,601	1,317	0.69%	61.1%	33.16%
11	189,976	-1,308	-0.68%	31.04%	58.97%
12	190,819	-465	-0.24%	57.97%	36.71%
13	194,905	3,621	1.89%	27.24%	63.96%
14	192,533	1,249	0.65%	18.97%	57.1%
15	189,446	-1,838	-0.96%	54%	36.52%
16	190,077	-1,207	-0.63%	19.72%	70.81%
17	193,838	2,554	1.34%	21.77%	71.24%
18	192,680	1,396	0.73%	30.04%	60.74%
19	192,316	1,032	0.54%	25.72%	63.99%
20	194,919	3,635	1.90%	32.45%	61.88%
21	192,572	1,288	0.67%	7.46%	73.87%
22	188,930	-2,354	-1.23%	50.84%	38.55%
23	188,095	-3,189	-1.67%	51.06%	44.29%
24	194,277	2,993	1.56%	18.38%	70.66%
25	192,708	1,424	0.74%	58.93%	29.28%
26	190,535	-749	-0.39%	52.84%	39.1%
27	190,676	-608	-0.32%	5%	71.5%
28	189,696	-1,588	-0.83%	57.28%	31.57%
29	189,424	-1,860	-0.97%	26.88%	63.22%
30	191,939	655	0.34%	15.77%	75.5%
31	192,755	1,471	0.77%	19.61%	69.55%
32	192,448	1,164	0.61%	14.86%	65.78%
33	192,694	1,410	0.74%	42.96%	30.25%
34	192,023	739	0.39%	58.97%	23.54%
35	193,194	1,910	1.00%	54.05%	35.07%
36	192,282	998	0.52%	51.34%	36.18%
37	192,671	1,387	0.73%	19.27%	65.37%

### **Population Summary**

**GA Senate Illustrative** 

District	Population	Deviation	% Devn.	[% 18+ _AP_Blk]	[% NH18+ _Wht]
38	190,605	-679	-0.35%	66.36%	21.5%
39	190,184	-1,100	-0.58%	60.21%	28.32%
40	190,544	-740	-0.39%	19.24%	46.34%
41	191,023	-261	-0.14%	62.61%	21.39%
42	190,153	-1,131	-0.59%	29.09%	52.83%
43	191,784	500	0.26%	58.52%	32.16%
44	188,256	-3,028	-1.58%	71.52%	15.35%
45	190,692	-592	-0.31%	18.58%	55.47%
46	190,312	-972	-0.51%	16.9%	69.9%
47	190,607	-677	-0.35%	17.42%	67.46%
48	190,123	-1,161	-0.61%	9.47%	52.25%
49	189,355	-1,929	-1.01%	7.96%	65.64%
50	189,320	-1,964	-1.03%	5.61%	81.54%
51	190,167	-1,117	-0.58%	1.21%	90.24%
52	190,799	-485	-0.25%	13.04%	74.74%
53	190,236	-1,048	-0.55%	5.1%	87.31%
54	192,443	1,159	0.61%	3.79%	69.98%
55	190,155	-1,129	-0.59%	65.97%	20.56%
56	191,226	-58	-0.03%	7.57%	76.17%

Total Population: 10,711,908 Ideal District Population: 191,284

#### **Summary Statistics:**

Population Range: 188,095 to 194,919

Ratio Range: 0.04

Absolute Range: -3,189 to 3,635

Absolute Overall Range: 6,824

Relative Range: -1.67% to 1.90%

Relative Overall Range: 3.57%
Absolute Mean Deviation: 1,283.86
Relative Mean Deviation: 0.67%
Standard Deviation: 1,529.53

User: Blake Esselstyn

Plan Name: GA\_Sen\_Proposed\_2023\_v1

Plan Type: **Proposed** 

## **Population Summary**

Monday, December 11, 2023

11:18 PM

District	Population	Deviation	% Devn.	[% 18+ _AP_Blk]	[% NH18+ _Wht]	
006	191,052	-232	-0.12%	17.28%	72.32%	
010	192,983	1,699	0.89%	65.24%	25.45%	
017	190,000	-1,284	-0.67%	63.61%	23.55%	
025	189,469	-1,815	-0.95%	30.81%	62.87%	
028	191,223	-61	-0.03%	56.42%	28.4%	
030	191,617	333	0.17%	23.71%	65.92%	
033	192,766	1,482	0.77%	35.26%	38.05%	
035	192,472	1,188	0.62%	54.67%	30.35%	
038	192,309	1,025	0.54%	60.88%	29.82%	
039	192,047	763	0.40%	55.42%	31.9%	
041	193,109	1,825	0.95%	58.46%	23.28%	
042	191,057	-227	-0.12%	32.56%	59.13%	
043	189,443	-1,841	-0.96%	63.76%	24.96%	
044	193,156	1,872	0.98%	53.53%	32.93%	
055	192,235	951	0.50%	62.18%	23.65%	

Total Population: 2,874,938 Ideal District Population: 191,284

#### **Summary Statistics:**

Population Range: 189,443 to 193,156

Ratio Range: 0.02

Absolute Range: -1,841 to 1,872

Absolute Overall Range: 3,713

Relative Range: -0.96% to 0.98%

Relative Overall Range: 1.94%
Absolute Mean Deviation: 1,106.53
Relative Mean Deviation: 0.58%
Standard Deviation: 1,218.45

User: Blake Esselstyn

Plan Name: GA\_Sen\_Proposed\_2023\_v1

Plan Type: **Proposed** 

## **Population Summary**

Tuesday, December 12, 2023

District	Population	Deviation	% Devn.	[% 18+	[% NH18+
	<u>-</u>			_AP_Blk]	_Wht]
001	191,402	118	0.06%	25.08%	61.99%
002	190,408	-876	-0.46%	46.86%	40.21%
003	191,212	-72	-0.04%	21.18%	68.88%
004	191,098	-186	-0.10%	23.37%	66.78%
005	191,921	637	0.33%	29.94%	15.69%
006	191,052	-232	-0.12%	17.28%	72.32%
007	189,709	-1,575	-0.82%	21.44%	37.84%
800	192,396	1,112	0.58%	30.38%	60.1%
009	192,915	1,631	0.85%	29.53%	35.81%
010	192,983	1,699	0.89%	65.24%	25.45%
011	189,976	-1,308	-0.68%	31.04%	58.97%
012	190,819	-465	-0.24%	57.97%	36.71%
013	189,326	-1,958	-1.02%	26.97%	64.1%
014	192,533	1,249	0.65%	18.97%	57.1%
015	189,446	-1,838	-0.96%	54%	36.52%
016	191,829	545	0.28%	22.7%	66.91%
017	190,000	-1,284	-0.67%	63.61%	23.55%
018	191,825	541	0.28%	30.4%	60.69%
019	192,316	1,032	0.54%	25.72%	63.99%
020	192,588	1,304	0.68%	31.28%	61.71%
021	192,572	1,288	0.67%	7.46%	73.87%
022	193,163	1,879	0.98%	56.5%	34.38%
023	190,344	-940	-0.49%	35.48%	56.89%
024	192,674	1,390	0.73%	19.85%	69.81%
025	189,469	-1,815	-0.95%	30.81%	62.87%
026	189,945	-1,339	-0.70%	56.99%	36.6%
027	190,676	-608	-0.32%	5%	71.5%
028	191,223	-61	-0.03%	56.42%	28.4%
029	189,424	-1,860	-0.97%	26.88%	63.22%
030	191,617	333	0.17%	23.71%	65.92%
031	192,560	1,276	0.67%	20.7%	68.26%
032	192,448	1,164	0.61%	14.86%	65.78%
033	192,766	1,482	0.77%	35.26%	38.05%
034	190,668	-616	-0.32%	69.54%	13.36%
035	192,472	1,188	0.62%	54.67%	30.35%
036	192,282	998	0.52%	51.34%	36.18%
037	192,671	1,387	0.73%	19.27%	65.37%
		•			

### **Population Summary**

GA\_Sen\_Proposed\_2023\_v1

District	Population	Deviation	% Devn.	[% 18+ _AP_Blk]	[% NH18+ _Wht]
038	192,309	1,025	0.54%	60.88%	29.82%
039	192,047	763	0.40%	55.42%	31.9%
040	190,544	-740	-0.39%	19.24%	46.34%
041	193,109	1,825	0.95%	58.46%	23.28%
042	191,057	-227	-0.12%	32.56%	59.13%
043	189,443	-1,841	-0.96%	63.76%	24.96%
044	193,156	1,872	0.98%	53.53%	32.93%
045	190,692	-592	-0.31%	18.58%	55.47%
046	190,312	-972	-0.51%	16.9%	69.9%
047	190,607	-677	-0.35%	17.42%	67.46%
048	190,123	-1,161	-0.61%	9.47%	52.25%
049	189,355	-1,929	-1.01%	7.96%	65.64%
050	189,320	-1,964	-1.03%	5.61%	81.54%
051	190,167	-1,117	-0.58%	1.21%	90.24%
052	190,799	-485	-0.25%	13.04%	74.74%
053	190,236	-1,048	-0.55%	5.1%	87.31%
054	192,443	1,159	0.61%	3.79%	69.98%
055	192,235	951	0.50%	62.18%	23.65%
056	191,226	-58	-0.03%	7.57%	76.17%

Total Population: 10,711,908 Ideal District Population: 191,284

#### **Summary Statistics:**

Population Range: 189,320 to 193,163

Ratio Range: 0.02

Absolute Range: -1,964 to 1,879

Absolute Overall Range: 3,843

Relative Range: -1.03% to 0.98%

Relative Overall Range: 2.01%
Absolute Mean Deviation: 1,065.93
Relative Mean Deviation: 0.56%
Standard Deviation: 1,203.73

User: Blake Esselstyn
Plan Name: GA\_Sen\_Enacted\_2021

Plan Type: Enacted

## **Population Summary**

Monday, December 11, 2023

11:12 PM

District	Population	Deviation	% Devn.	[% 18+ _AP_Blk]	[% NH18+ _Wht]	
006	191,401	117	0.06%	23.9%	57.79%	
010	192,898	1,614	0.84%	71.46%	19.64%	
017	192,510	1,226	0.64%	32.01%	59.42%	
025	191,161	-123	-0.06%	33.48%	59.94%	
028	190,422	-862	-0.45%	19.51%	69.44%	
030	191,475	191	0.10%	20.92%	69.41%	
033	192,694	1,410	0.74%	42.96%	30.25%	
035	192,839	1,555	0.81%	71.9%	18.82%	
038	193,155	1,871	0.98%	65.3%	21.87%	
039	191,500	216	0.11%	60.7%	27.87%	
041	191,023	-261	-0.14%	62.61%	21.39%	
042	190,940	-344	-0.18%	30.78%	51.39%	
043	192,729	1,445	0.76%	64.33%	26.53%	
044	190,036	-1,248	-0.65%	71.34%	15.29%	
055	190,155	-1,129	-0.59%	65.97%	20.56%	

Total Population: 2,874,938 Ideal District Population: 191,284

#### **Summary Statistics:**

Population Range: 190,036 to 193,155

Ratio Range: 0.02

Absolute Range: -1,248 to 1,871

Absolute Overall Range: 3,119

Relative Range: -0.65% to 0.98%

Relative Overall Range: 1.63%
Absolute Mean Deviation: 907.47
Relative Mean Deviation: 0.47%
Standard Deviation: 1,027.20

User: Blake Esselstyn
Plan Name: GA\_Sen\_Enacted\_2021

Plan Type: Enacted

## **Core Constituencies**

Sunday, December 10, 2023 9:42 PM

From Plan: GA\_Sen\_Proposed\_2023\_v1

Plan: GA_Sen_Enacted_2021, District 001	191,402 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 001	191,402 (100.00% )	46,451 (100.00%)	36,468 (100.00%)
Total and % Population		46,451 (24.27%)	36,468 (19.05%)

#### Plan: GA\_Sen\_Enacted\_2021, District 002 -- 190,408 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 002	190,408 (100.00% )	91,457 (100.00%)	70,688 (100.00%)
Total and % Population		91,457 (48.03%)	70,688 (37.12%)

#### Plan: GA\_Sen\_Enacted\_2021, District 003 -- 191,212 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 003	191,212 (100.00% )	40,685 (100.00%)	31,545 (100.00%)
Total and % Populatio	n	40,685 (21.28%)	31,545 (16.50%)

#### Plan: GA\_Sen\_Enacted\_2021, District 004 -- 191,098 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 004	191,098 (100.00% )	43,692 (100.00%)	34,217 (100.00%)
Total and % Population	า	43,692 (22.86%)	34,217 (17.91%)

#### Plan: GA\_Sen\_Enacted\_2021, District 005 -- 191,921 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 005	191,921 (100.00% )	52,919 (100.00%)	41,736 (100.00%)
Total and % Population		52.919 (27.57%)	41,736 (21,75%)

#### Plan: GA\_Sen\_Enacted\_2021, District 006 -- 191,401 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 033	54,104 (28.27%)	8,897 (21.25%)	7,524 (20.21%)
Dist. 035	47,100 (24.61%)	15,689 (37.47%)	13,869 (37.25%)
Dist. 038	76,314 (39.87%)	14,706 (35.12%)	13,348 (35.85%)
Dist. 039	13,883 (7.25%)	2,580 (6.16%)	2,490 (6.69%)
Total and % Population		41,872 (21.88%)	37,231 (19.45%)

#### Plan: GA\_Sen\_Enacted\_2021, District 007 -- 189,709 Total Population

From Plan:	GA_Sen_Proposed	d_2023_v1	
	Population	Black	[18+_AP_Blk]
Dist. 007	189,709 (100.00% )	39,008 (100.00%)	31,601 (100.00%)
Total and % Population	1	39,008 (20.56%)	31,601 (16.66%)
Plan: GA_Sen_E	nacted_2021, Dis	strict 008	192,396 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 008	192,396 (100.00%	58,388 (100.00%)	44,098 (100.00%)
Total and % Population	1	58,388 (30.35%)	44,098 (22.92%)
Plan: GA_Sen_E	nacted_2021, Dis	strict 009	192,915 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 009	192,915 (100.00%	55,952 (100.00%)	41,948 (100.00%)
Total and % Population	1	55,952 (29.00%)	41,948 (21.74%)
Plan: GA_Sen_E	nacted_2021, Dis	strict 010	192,898 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 010	104,480 (54.16%)	79,609 (59.20%)	63,737 (60.32%)
Dist. 017	72,694 (37.69%)	40,304 (29.97%)	30,824 (29.17%)
Dist. 041	11,148 (5.78%)	10,362 (7.71%)	7,988 (7.56%)
Dist. 055	4,576 (2.37%)	4,192 (3.12%)	3,122 (2.95%)
Total and % Population	າ	134,467 (69.71%)	105,671 (54.78%)
Plan: GA_Sen_E	nacted_2021, Dis	strict 011	189,976 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 011	189,976 (100.00% )	59,469 (100.00%)	44,887 (100.00%)
Total and % Population	1	59,469 (31.30%)	44,887 (23.63%)
Plan: GA_Sen_E	nacted_2021, Dis	strict 012	190,819 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 012	190,819 (100.00%	112,733 (100.00%)	86,465 (100.00%)
Total and % Population	1	112,733 (59.08%)	86,465 (45.31%)
Plan: GA_Sen_E	nacted_2021, Dis	strict 013	189,326 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 013	189,326 (100.00%	51,601 (100.00%)	38,871 (100.00%)
Total and % Population	1	51,601 (27.26%)	38,871 (20.53%)
Plan: GA_Sen_E	nacted_2021, Dis	strict 014	192,533 Total Population
	Population	Black	[18+_AP_Blk]
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From Plan:	GA_Sen_Proposed	d_2023_v1			
Dist. 014	192,533 (100.00%	33,017 (100.00%)	29,470 (100.00%)		
Total and % Population	1	33,017 (17.15%)	29,470 (15.31%)		
Plan: GA_Sen_E	nacted_2021, Dis	strict 015	189,446 Total Population		
	Population	Black	[18+_AP_Blk]		
Dist. 015	189,446 (100.00% )	100,396 (100.00%)	78,040 (100.00%)		
Total and % Population	1	100,396 (52.99%)	78,040 (41.19%)		
Plan: GA_Sen_E	nacted_2021, Dis	strict 016	191,829 Total	Population	
	Population	Black	[18+_AP_Blk]		
Dist. 016	191,829 (100.00%	43,176 (100.00%)	33,393 (100.00%)		
Total and % Population	,	43,176 (22.51%)	33,393 (17.41%)		
Plan: GA_Sen_E	nacted_2021, Dis	strict 017	192,510 Total	Population	
	Population	Black	[18+_AP_Blk]		
Dist. 010	5,268 (2.74%)	2,074 (3.40%)	1,581 (3.42%)		
Dist. 017	29,032 (15.08%)	18,338 (30.10%)	13,723 (29.67%)		
Dist. 025	12,229 (6.35%)	2,123 (3.49%)	1,612 (3.49%)		
Dist. 042	145,981 (75.83%)	38,382 (63.01%)	29,329 (63.42%)		
Total and % Population	1	60,917 (31.64%)	46,245 (24.02%)		
Plan: GA_Sen_E	nacted_2021, Dis	strict 018	191,825 Total	Population	
	Population	Black	[18+_AP_Blk]		
Dist. 018	191,825 (100.00% )	58,072 (100.00%)	45,662 (100.00%)		
Total and % Population	1	58,072 (30.27%)	45,662 (23.80%)		
Plan: GA_Sen_E	nacted_2021, Dis	strict 019	192,316 Total	Population	
	Population	Black	[18+_AP_Blk]		
Dist. 019	192,316 (100.00% )	48,391 (100.00%)	37,589 (100.00%)		
Total and % Population	1	48,391 (25.16%)	37,589 (19.55%)		
Plan: GA_Sen_Enacted_2021, District 020		192,588 Total	Population		
	Population	Black	[18+_AP_Blk]		
Dist. 020	192,588 (100.00%	59,483 (100.00%)	45,991 (100.00%)		
Total and % Population	1	59,483 (30.89%)	45,991 (23.88%)		
Plan: GA_Sen_E	nacted_2021, Dis	strict 021	192,572 Total	Population	
	Population	Black	[18+_AP_Blk]		

From Plan:	GA Sen	_Proposed	2023 v1

Plan: GA Sen	Fnacted 2021	. District 021	192,572 Total Population
riali. UM Jeli	LIIALIEU ZUZI	, DISTRICT OF 1	132,372 Iotal Fopulation

	Population	Black	[18+_AP_Blk]
Dist. 021	192,572 (100.00% )	12,821 (100.00%)	10,823 (100.00%)
Total and % Population		12,821 (6.66%)	10,823 (5.62%)

#### Plan: GA\_Sen\_Enacted\_2021, District 022 -- 193,163 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 022	193,163 (100.00% )	110,504 (100.00%)	85,009 (100.00%)
Total and % Population		110,504 (57.21%)	85,009 (44.01%)

#### Plan: GA\_Sen\_Enacted\_2021, District 023 -- 190,344 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 023	190,344 (100.00% )	66,595 (100.00%)	51,133 (100.00%)
Total and % Population		66,595 (34.99%)	51,133 (26.86%)

#### Plan: GA\_Sen\_Enacted\_2021, District 024 -- 192,674 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 024	192,674 (100.00% )	36,955 (100.00%)	29,503 (100.00%)
Total and % Population		36,955 (19.18%)	29,503 (15.31%)

#### Plan: GA\_Sen\_Enacted\_2021, District 025 -- 191,161 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 017	13,921 (7.28%)	8,207 (12.74%)	6,082 (12.20%)
Dist. 025	177,240 (92.72%)	56,199 (87.26%)	43,778 (87.80%)
Total and % Population		64,406 (33.69%)	49,860 (26.08%)

#### Plan: GA\_Sen\_Enacted\_2021, District 026 -- 189,945 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 026	189,945 (100.00% )	109,688 (100.00%)	83,056 (100.00%)
Total and % Population		109,688 (57.75%)	83,056 (43.73%)

#### Plan: GA\_Sen\_Enacted\_2021, District 027 -- 190,676 Total Population

	Population	Black	[18+_AP_Blk]	
Dist. 027	190,676 (100.00% )	8,440 (100.00%)	6,961 (100.00%)	
Total and % Population		8,440 (4.43%)	6,961 (3.65%)	

#### Plan: GA\_Sen\_Enacted\_2021, District 028 -- 190,422 Total Population

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From Plan:	GA_Sen_Propose	d_2023_v1		
Dist. 006	157,570 (82.75%)	26,809 (73.92%)	21,028 (74.35%)	
Dist. 028	2,403 (1.26%)	502 (1.38%)	415 (1.47%)	
Dist. 030	25,889 (13.60%)	6,165 (17.00%)	4,719 (16.69%)	
Dist. 038	4,560 (2.39%)	2,793 (7.70%)	2,120 (7.50%)	
Total and % Population	n	36,269 (19.05%)	28,282 (14.85%)	
Plan: GA_Sen_E	inacted_2021, Dis	strict 029	189,424 Total	Population
	Population	Black	[18+_AP_Blk]	
Dist. 029	189,424 (100.00% )	50,184 (100.00%)	39,150 (100.00%)	
Total and % Population	n	50,184 (26.49%)	39,150 (20.67%)	
Plan: GA_Sen_E	inacted_2021, Dis	strict 030	191,475 Total	Population
	Population	Black	[18+_AP_Blk]	
Dist. 006	33,482 (17.49%)	4,785 (12.40%)	4,235 (13.96%)	
Dist. 030	157,993 (82.51%)	33,796 (87.60%)	26,111 (86.04%)	
Total and % Population	n	38,581 (20.15%)	30,346 (15.85%)	
Plan: GA_Sen_E	inacted_2021, Dis	strict 031	192,560 Total	Population
	Population	Black	[18+_AP_Blk]	
Dist. 031	192,560 (100.00% )	38,939 (100.00%)	29,440 (100.00%)	
Total and % Population	n	38,939 (20.22%)	29,440 (15.29%)	
Plan: GA_Sen_E	inacted_2021, Dis	strict 032	192,448 Total	Population
	Population	Black	[18+_AP_Blk]	
Dist. 032	192,448 (100.00%	26,098 (100.00%)	22,274 (100.00%)	
Total and % Population	n	26,098 (13.56%)	22,274 (11.57%)	
Plan: GA_Sen_E	inacted_2021, Dis	strict 033	192,694 Total	Population
	Population	Black	[18+_AP_Blk]	
Dist. 028	37,715 (19.57%)	18,028 (22.72%)	14,251 (22.66%)	
Dist. 033	138,662 (71.96%)	56,206 (70.82%)	44,487 (70.73%)	
Dist. 035	16,317 (8.47%)	5,125 (6.46%)	4,159 (6.61%)	
Total and % Population	n	79,359 (41.18%)	62,897 (32.64%)	
Plan: GA_Sen_E	nacted_2021, Dis	strict 034	190,668 Total	Population
	Population	Black	[18+_AP_Blk]	
Dist. 034	190,668 (100.00%	128,637 (100.00%)	98,640 (100.00%)	
Total and % Population	n	128,637 (67.47%)	98,640 (51.73%)	
Plan: GA_Sen_E	enacted_2021, Dis	strict 035	192,839 Total	Population
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	Population	Black	[18+_AP_Blk]
Dist. 028	101,235 (52.50%)	59,557 (43.75%)	45,930 (44.16%)
Dist. 030	7,735 (4.01%)	4,527 (3.33%)	3,335 (3.21%)
Dist. 035	15,631 (8.11%)	14,484 (10.64%)	11,069 (10.64%)
Dist. 038	68,238 (35.39%)	57,552 (42.28%)	43,685 (42.00%)
Total and % Populati	ion	136,120 (70.59%)	104,019 (53.94%)
Plan: GA_Sen_	Enacted_2021, Dis	strict 036	192,282 Tota
	Population	Black	[18+_AP_Blk]
Dist. 036	192,282 (100.00% )	99,832 (100.00%)	82,859 (100.00%)
Total and % Populati	ion	99,832 (51.92%)	82,859 (43.09%)
Plan: GA_Sen_	Enacted_2021, Dis	strict 037	192,671 Tota
	Population	Black	[18+_AP_Blk]
Dist. 037	192,671 (100.00% )	35,411 (100.00%)	28,484 (100.00%)
Total and % Populati	ion	35,411 (18.38%)	28,484 (14.78%)
Plan: GA_Sen_	Enacted_2021, Dis	strict 038	193,155 Tota
	Population	Black	[18+_AP_Blk]
Dist. 028	49,870 (25.82%)	26,872 (21.94%)	20,972 (21.65%)
Dist. 035	113,424 (58.72%)	68,233 (55.71%)	53,958 (55.69%)
Dist. 038	29,861 (15.46%)	27,383 (22.36%)	21,956 (22.66%)
Total and % Populati	ion	122,488 (63.41%)	96,886 (50.16%)
Plan: GA_Sen_	Enacted_2021, Dis	strict 039	191,500 Tota
	Population	Black	[18+_AP_Blk]
Dist. 038	13,336 (6.96%)	12,338 (10.57%)	9,653 (10.19%)
Dist. 039	178,164 (93.04%)	104,414 (89.43%)	85,049 (89.81%)
Total and % Populati	ion	116,752 (60.97%)	94,702 (49.45%)
Plan: GA_Sen_	_Enacted_2021, Dis	strict 040	190,544 Tota
	Population	Black	[18+_AP_Blk]
Dist. 040	190,544 (100.00%	32,087 (100.00%)	28,277 (100.00%)
Total and % Populati	ion	32,087 (16.84%)	28,277 (14.84%)
Plan: GA_Sen_	_Enacted_2021, Dis	strict 041	191,023 Tota
	Population	Black	[18+_AP_Blk]
Dist. 010	13,051 (6.83%)	7,521 (6.46%)	5,965 (6.56%)
Dist. 041	124,413 (65.13%)	85,497 (73.39%)	66,576 (73.19%)
Dist. 055	53,559 (28.04%)	23,482 (20.16%)	18,420 (20.25%)
Total and % Populati	ion	116,500 (60.99%)	90,961 (47.62%)

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From Plan:	GΑ	Sen	Proposed	2023	VΊ

Plan: GA_Sen_Enacted_2021, District 042	190,940 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 010	60,925 (31.91%)	25,680 (47.12%)	21,859 (46.13%)
Dist. 041	52,542 (27.52%)	9,008 (16.53%)	8,360 (17.64%)
Dist. 044	77,473 (40.57%)	19,815 (36.36%)	17,164 (36.22%)
Total and % Population	1	54,503 (28.54%)	47,383 (24.82%)

#### Plan: GA\_Sen\_Enacted\_2021, District 043 -- 192,729 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 010	9,259 (4.80%)	8,497 (6.95%)	6,470 (6.90%)
Dist. 042	45,076 (23.39%)	23,169 (18.95%)	17,646 (18.82%)
Dist. 043	133,101 (69.06%)	85,624 (70.05%)	66,012 (70.41%)
Dist. 055	5,293 (2.75%)	4,948 (4.05%)	3,626 (3.87%)
Total and % Population		122,238 (63.42%)	93,754 (48.65%)

#### Plan: GA\_Sen\_Enacted\_2021, District 044 -- 190,036 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 017	74,353 (39.13%)	52,275 (39.33%)	40,243 (38.84%)
Dist. 044	115,683 (60.87%)	80,640 (60.67%)	63,356 (61.16%)
Total and % Population	า	132,915 (69.94%)	103,599 (54.52%)

#### Plan: GA\_Sen\_Enacted\_2021, District 045 -- 190,692 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 045	190,692 (100.00% )	33,403 (100.00%)	26,149 (100.00%)
Total and % Population		33,403 (17.52%)	26,149 (13.71%)

#### Plan: GA\_Sen\_Enacted\_2021, District 046 -- 190,312 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 046	190,312 (100.00% )	32,130 (100.00%)	24,793 (100.00%)
Total and % Population		32.130 (16.88%)	24.793 (13.03%)

#### Plan: GA Sen Enacted 2021, District 047 -- 190,607 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 047	190,607 (100.00% )	32,662 (100.00%)	25,543 (100.00%)
Total and % Population	n	32,662 (17.14%)	25,543 (13.40%)

#### Plan: GA\_Sen\_Enacted\_2021, District 048 -- 190,123 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 048	190,123 (100.00% )	16,184 (100.00%)	12,968 (100.00%)
Total and % Populatio	n	16,184 (8.51%)	12,968 (6.82%)

From Plan:	GA Sen	_Proposed	2023 v1

Plan: GA Sen Enacted 2021, District 049 189,3	55 Total Popula	ation
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	Population	Black	[18+_AP_Blk]
Dist. 049	189,355 (100.00% )	13,866 (100.00%)	11,475 (100.00%)
Total and % Population		13,866 (7.32%)	11,475 (6.06%)

#### Plan: GA\_Sen\_Enacted\_2021, District 050 -- 189,320 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 050	189,320 (100.00% )	9,706 (100.00%)	8,341 (100.00%)
Total and % Population	า	9,706 (5.13%)	8,341 (4.41%)

#### Plan: GA\_Sen\_Enacted\_2021, District 051 -- 190,167 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 051	190,167 (100.00% )	1,668 (100.00%)	1,876 (100.00%)
Total and % Popula	ation	1,668 (0.88%)	1,876 (0.99%)

#### Plan: GA\_Sen\_Enacted\_2021, District 052 -- 190,799 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 052	190,799 (100.00% )	23,969 (100.00%)	19,120 (100.00%)
Total and % Population		23 969 (12 56%)	19 120 (10 02%)

#### Plan: GA\_Sen\_Enacted\_2021, District 053 -- 190,236 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 053	190,236 (100.00% )	8,606 (100.00%)	7,558 (100.00%)
Total and % Population	١	8,606 (4.52%)	7,558 (3.97%)

#### Plan: GA\_Sen\_Enacted\_2021, District 054 -- 192,443 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 054	192,443 (100.00% )	6,014 (100.00%)	5,450 (100.00%)
Total and % Population	1	6.014 (3.13%)	5.450 (2.83%)

#### Plan: GA\_Sen\_Enacted\_2021, District 055 -- 190,155 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 041	5,006 (2.63%)	4,375 (3.60%)	3,542 (3.78%)
Dist. 043	56,342 (29.63%)	33,010 (27.19%)	24,557 (26.22%)
Dist. 055	128,807 (67.74%)	84,024 (69.21%)	65,560 (70.00%)
Total and % Population		121,409 (63.85%)	93,659 (49.25%)

#### Plan: GA\_Sen\_Enacted\_2021, District 056 -- 191,226 Total Population

## **Core Constituencies**

GA\_Sen\_Enacted\_2021

From Plan:	GA Sen	_Proposed	2023 v1

	Population	Black	[18+_AP_Blk]	
Dist. 056	191,226 (100.00% )	12,428 (100.00%)	10,940 (100.00%)	
Total and % Population		12,428 (6.50%)	10,940 (5.72%)	

User: Blake Esselstyn

Plan Name: GA\_Sen\_Proposed\_2023\_v1

Plan Type: **Proposed** 

## **Core Constituencies**

Wednesday, November 29, 2023

8:38 AM

From Plan:	GA_Sen_Enacted_2021

Plan: GA Sen Proposed 2023 v1, District 001	191,402 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 001	191,402 (100.00% )	46,451 (100.00%)	145,428 (100.00%)	36,468 (100.00%)
Total and % Population		46.451 (24.27%)	145,428 (75,98%)	36.468 (19.05%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 002 -- 190,408 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 002	190,408 (100.00% )	91,457 (100.00%)	150,843 (100.00%)	70,688 (100.00%)
Total and % Population	on	91,457 (48.03%)	150,843 (79.22%)	70,688 (37.12%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 003 -- 191,212 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 003	191,212 (100.00% )	40,685 (100.00%)	148,915 (100.00%)	31,545 (100.00%)
Total and % Populatio	n	40,685 (21.28%)	148,915 (77.88%)	31,545 (16.50%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 004 -- 191,098 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 004	191,098 (100.00% )	43,692 (100.00%)	146,443 (100.00%)	34,217 (100.00%)
Total and % Populat	ion	43,692 (22.86%)	146,443 (76.63%)	34,217 (17.91%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 005 -- 191,921 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 005	191,921 (100.00% )	52,919 (100.00%)	139,394 (100.00%)	41,736 (100.00%)
Total and % Populat	tion	52,919 (27.57%)	139,394 (72.63%)	41,736 (21.75%)

#### Plan: GA Sen Proposed 2023 v1, District 006 -- 191,052 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 028	157,570 (82.47%)	26,809 (84.85%)	119,853 (81.98%)	21,028 (83.24%)
Dist. 030	33,482 (17.53%)	4,785 (15.15%)	26,337 (18.02%)	4,235 (16.76%)
Total and % Population		31,594 (16.54%)	146,190 (76.52%)	25,263 (13.22%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 007 -- 189,709 Total Population

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Population	Black	[18+_Pop]	[18+_AP_Blk]	

From Plan:	GA_Sen	Enacted	2021
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Plan: GA Sen Proposed 2023 v1, District 007	189,709 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 007	189,709 (100.00% )	39,008 (100.00%)	147,425 (100.00%)	31,601 (100.00%)
Total and % Population	n	39,008 (20.56%)	147,425 (77.71%)	31,601 (16.66%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 008 -- 192,396 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 008	192,396 (100.00% )	58,388 (100.00%)	145,144 (100.00%)	44,098 (100.00%)
Total and % Populat	ion	58,388 (30.35%)	145,144 (75.44%)	44,098 (22.92%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 009 -- 192,915 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 009	192,915 (100.00% )	55,952 (100.00%)	142,054 (100.00%)	41,948 (100.00%)
Total and % Popula	ation	55,952 (29.00%)	142,054 (73.64%)	41,948 (21.74%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 010 -- 192,983 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 010	104,480 (54.14%)	79,609 (64.52%)	81,255 (53.22%)	63,737 (63.99%)
Dist. 017	5,268 (2.73%)	2,074 (1.68%)	4,104 (2.69%)	1,581 (1.59%)
Dist. 041	13,051 (6.76%)	7,521 (6.10%)	10,060 (6.59%)	5,965 (5.99%)
Dist. 042	60,925 (31.57%)	25,680 (20.81%)	50,366 (32.99%)	21,859 (21.94%)
Dist. 043	9,259 (4.80%)	8,497 (6.89%)	6,896 (4.52%)	6,470 (6.50%)
Total and % Population		123,381 (63.93%)	152,681 (79.12%)	99,612 (51.62%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 011 -- 189,976 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 011	189,976 (100.00% )	59,469 (100.00%)	144,597 (100.00%)	44,887 (100.00%)
Total and % Population		59,469 (31.30%)	144,597 (76.11%)	44,887 (23.63%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 012 -- 190,819 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 012	190,819 (100.00% )	112,733 (100.00%)	149,154 (100.00%)	86,465 (100.00%)
Total and % Population		112,733 (59.08%)	149,154 (78.17%)	86,465 (45.31%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 013 -- 189,326 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 013	189,326 (100.00% )	51,601 (100.00%)	144,141 (100.00%)	38,871 (100.00%)	
Total and % Population		51,601 (27.26%)	144,141 (76.13%)	38,871 (20.53%)	

From Plan:	GA_Sen	Enacted	2021
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i idili, OA SCII i loposcu Lols VI, Distilct OIT - 132,333 iotai i opaidtioi	Plan: GA Sen	Proposed_2023_v1, District 014	192,533 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 014	192,533 (100.00% )	33,017 (100.00%)	155,340 (100.00%)	29,470 (100.00%)
Total and % Population	on	33,017 (17.15%)	155,340 (80.68%)	29,470 (15.31%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 015 -- 189,446 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 015	189,446 (100.00% )	100,396 (100.00%)	144,506 (100.00%)	78,040 (100.00%)
Total and % Population		100,396 (52.99%)	144,506 (76.28%)	78,040 (41.19%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 016 -- 191,829 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 016	191,829 (100.00% )	43,176 (100.00%)	147,133 (100.00%)	33,393 (100.00%)
Total and % Population	1	43,176 (22.51%)	147,133 (76.70%)	33,393 (17.41%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 017 -- 190,000 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 010	72,694 (38.26%)	40,304 (33.83%)	54,945 (38.46%)	30,824 (33.92%)
Dist. 017	29,032 (15.28%)	18,338 (15.39%)	21,357 (14.95%)	13,723 (15.10%)
Dist. 025	13,921 (7.33%)	8,207 (6.89%)	10,208 (7.15%)	6,082 (6.69%)
Dist. 044	74,353 (39.13%)	52,275 (43.88%)	56,345 (39.44%)	40,243 (44.29%)
Total and % Population		119,124 (62.70%)	142,855 (75.19%)	90,872 (47.83%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 018 -- 191,825 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 018	191,825 (100.00% )	58,072 (100.00%)	150,196 (100.00%)	45,662 (100.00%)
Total and % Populati	ion	58,072 (30.27%)	150,196 (78.30%)	45,662 (23.80%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 019 -- 192,316 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 019	192,316 (100.00% )	48,391 (100.00%)	146,131 (100.00%)	37,589 (100.00%)
Total and % Population		48,391 (25.16%)	146,131 (75.98%)	37,589 (19.55%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 020 -- 192,588 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 020	192,588 (100.00% )	59,483 (100.00%)	147,033 (100.00%)	45,991 (100.00%)	
Total and % Population		59,483 (30.89%)	147,033 (76.35%)	45,991 (23.88%)	

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 021 -- 192,572 Total Population

From Plan: <b>G</b>	\_Sen_	_Enacted	_2021
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 021	192,572 (100.00% )	12,821 (100.00%)	145,120 (100.00%)	10,823 (100.00%)
Total and % Population		12,821 (6.66%)	145,120 (75.36%)	10,823 (5.62%)
Plan: GA_Sen_P	roposed_2023_v	1, District 022	193,163 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 022	193,163 (100.00% )	110,504 (100.00%)	150,450 (100.00%)	85,009 (100.00%)
Total and % Population	·	110,504 (57.21%)	150,450 (77.89%)	85,009 (44.01%)
Plan: GA_Sen_P	roposed_2023_v	1, District 023	190,344 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 023	190,344 (100.00%	66,595 (100.00%)	144,113 (100.00%)	51,133 (100.00%)
Total and % Population	)	66,595 (34.99%)	144,113 (75.71%)	51,133 (26.86%)
Plan: GA_Sen_Proposed_2023_v1, District 024		1, District 024	192,674 Total Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 024	192,674 (100.00%	36,955 (100.00%)	148,602 (100.00%)	29,503 (100.00%)
Total and % Population	)	36,955 (19.18%)	148,602 (77.13%)	29,503 (15.31%)
Plan: GA_Sen_P	roposed_2023_v	1, District 025	189,469 Total	Population
Plan: GA_Sen_P	roposed_2023_v <sup>*</sup> Population	1, District 025 Black	189,469 Total [18+_Pop]	Population [18+_AP_Blk]
Dist. 017	Population 12,229 (6.45%)	<b>Black</b> 2,123 (3.64%)	[18+_Pop] 8,628 (5.86%)	[18+_AP_Blk] 1,612 (3.55%)
Dist. 017 Dist. 025	Population 12,229 (6.45%) 177,240 (93.55%)	Black 2,123 (3.64%) 56,199 (96.36%)	[18+_Pop] 8,628 (5.86%) 138,709 (94.14%)	[18+_AP_Blk] 1,612 (3.55%) 43,778 (96.45%)
Dist. 017 Dist. 025 Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)	Black 2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)	[18+_Pop] 8,628 (5.86%)	[18+_AP_Blk] 1,612 (3.55%)
Dist. 017 Dist. 025 Total and % Population	Population 12,229 (6.45%) 177,240 (93.55%)	Black 2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)	[18+_Pop] 8,628 (5.86%) 138,709 (94.14%)	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)
Dist. 017 Dist. 025 Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)	Black 2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)	[18+_Pop] 8,628 (5.86%) 138,709 (94.14%) 147,337 (77.76%)	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)
Dist. 017 Dist. 025 Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v	Black 2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026	[18+_Pop] 8,628 (5.86%) 138,709 (94.14%) 147,337 (77.76%) 189,945 Total	[18+_AP_Blk]  1,612 (3.55%) 43,778 (96.45%) 45,390 (23.96%)  Population
Dist. 017 Dist. 025 Total and % Population Plan: GA_Sen_P	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v  Population  189,945 (100.00% )	Black 2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026 Black	[18+_Pop]  8,628 (5.86%)  138,709 (94.14%)  147,337 (77.76%)  189,945 Total  [18+_Pop]	[18+_AP_Blk]  1,612 (3.55%) 43,778 (96.45%) 45,390 (23.96%)  Population  [18+_AP_Blk]
Dist. 017 Dist. 025 Total and % Population Plan: GA_Sen_P  Dist. 026 Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v  Population  189,945 (100.00% )	Black  2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026 Black  109,688 (100.00%)  109,688 (57.75%)	[18+_Pop]  8,628 (5.86%)  138,709 (94.14%)  147,337 (77.76%)  189,945 Total  [18+_Pop]  145,744 (100.00%)	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)  Population  [18+_AP_Blk]  83,056 (100.00%)  83,056 (43.73%)
Dist. 017 Dist. 025 Total and % Population Plan: GA_Sen_P  Dist. 026 Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v  Population  189,945 (100.00%)	Black  2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026 Black  109,688 (100.00%)  109,688 (57.75%)	[18+_Pop]  8,628 (5.86%)  138,709 (94.14%)  147,337 (77.76%)  189,945 Total  [18+_Pop]  145,744 (100.00%)  145,744 (76.73%)	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)  Population  [18+_AP_Blk]  83,056 (100.00%)  83,056 (43.73%)
Dist. 017 Dist. 025 Total and % Population Plan: GA_Sen_P  Dist. 026 Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v  Population  189,945 (100.00% )  roposed_2023_v	Black  2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026  Black  109,688 (100.00%)  109,688 (57.75%)  1, District 027	[18+_Pop]  8,628 (5.86%)  138,709 (94.14%)  147,337 (77.76%)  189,945 Total  [18+_Pop]  145,744 (100.00%)  145,744 (76.73%)  190,676 Total	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)  Population  [18+_AP_Blk]  83,056 (100.00%)  83,056 (43.73%)  Population
Dist. 017 Dist. 025 Total and % Population Plan: GA_Sen_P  Dist. 026  Total and % Population Plan: GA_Sen_P	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v  Population  189,945 (100.00% )  roposed_2023_v  Population  190,676 (100.00% )	Black  2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026 Black  109,688 (100.00%)  109,688 (57.75%)  1, District 027 Black	[18+_Pop]  8,628 (5.86%)  138,709 (94.14%)  147,337 (77.76%)  189,945 Total  [18+_Pop]  145,744 (100.00%)  145,744 (76.73%)  190,676 Total  [18+_Pop]	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)  Population  [18+_AP_Blk]  83,056 (100.00%)  83,056 (43.73%)  Population  [18+_AP_Blk]
Dist. 017 Dist. 025 Total and % Population Plan: GA_Sen_P  Dist. 026  Total and % Population Plan: GA_Sen_P  Dist. 027  Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v  Population  189,945 (100.00% )  roposed_2023_v  Population  190,676 (100.00% )	Black  2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026  Black  109,688 (100.00%)  109,688 (57.75%)  1, District 027  Black  8,440 (100.00%)  8,440 (4.43%)	[18+_Pop]  8,628 (5.86%)  138,709 (94.14%)  147,337 (77.76%)  189,945 Total  [18+_Pop]  145,744 (100.00%)  145,744 (76.73%)  190,676 Total  [18+_Pop]  139,196 (100.00%)	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)  Population  [18+_AP_Blk]  83,056 (100.00%)  83,056 (43.73%)  Population  [18+_AP_Blk]  6,961 (100.00%)  6,961 (3.65%)
Dist. 017 Dist. 025 Total and % Population Plan: GA_Sen_P  Dist. 026 Total and % Population Plan: GA_Sen_P  Dist. 027  Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v  Population  189,945 (100.00% )  roposed_2023_v  Population  190,676 (100.00% )	Black  2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026  Black  109,688 (100.00%)  109,688 (57.75%)  1, District 027  Black  8,440 (100.00%)  8,440 (4.43%)	[18+_Pop]  8,628 (5.86%)  138,709 (94.14%)  147,337 (77.76%)  189,945 Total  [18+_Pop]  145,744 (100.00%)  145,744 (76.73%)  190,676 Total  [18+_Pop]  139,196 (100.00%)  139,196 (73.00%)	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)  Population  [18+_AP_Blk]  83,056 (100.00%)  83,056 (43.73%)  Population  [18+_AP_Blk]  6,961 (100.00%)  6,961 (3.65%)
Dist. 017 Dist. 025 Total and % Population Plan: GA_Sen_P  Dist. 026 Total and % Population Plan: GA_Sen_P  Dist. 027  Total and % Population	Population  12,229 (6.45%)  177,240 (93.55%)  roposed_2023_v  Population  189,945 (100.00% )  roposed_2023_v  Population  190,676 (100.00% )  roposed_2023_v	Black  2,123 (3.64%) 56,199 (96.36%) 58,322 (30.78%)  1, District 026  Black  109,688 (100.00%)  109,688 (57.75%)  1, District 027  Black  8,440 (100.00%)  8,440 (4.43%)  1, District 028	[18+_Pop]  8,628 (5.86%)  138,709 (94.14%)  147,337 (77.76%)  189,945 Total  [18+_Pop]  145,744 (100.00%)  145,744 (76.73%)  190,676 Total  [18+_Pop]  139,196 (100.00%)  139,196 (73.00%)  191,223 Total	[18+_AP_Blk]  1,612 (3.55%)  43,778 (96.45%)  45,390 (23.96%)  Population  [18+_AP_Blk]  83,056 (100.00%)  83,056 (43.73%)  Population  [18+_AP_Blk]  6,961 (100.00%)  6,961 (3.65%)  Population

From Plan: GA\_Sen\_Enacted\_2021

Piali. GA Seli Pioposeu 2023 VI, District 020 191,223	Plan: GA_Sen_Proposed_2023_v1	District 028	191,223 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 033	37,715 (19.72%)	18,028 (17.18%)	28,582 (19.77%)	14,251 (17.47%)
Dist. 035	101,235 (52.94%)	59,557 (56.74%)	76,612 (52.99%)	45,930 (56.31%)
Dist. 038	49,870 (26.08%)	26,872 (25.60%)	37,362 (25.84%)	20,972 (25.71%)
Total and % Population		104,959 (54.89%)	144,565 (75.60%)	81,568 (42.66%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 029 -- 189,424 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 029	189,424 (100.00% )	50,184 (100.00%)	145,674 (100.00%)	39,150 (100.00%)
Total and % Population		50,184 (26.49%)	145,674 (76.90%)	39,150 (20.67%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 030 -- 191,617 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 028	25,889 (13.51%)	6,165 (13.86%)	19,664 (13.65%)	4,719 (13.81%)
Dist. 030	157,993 (82.45%)	33,796 (75.97%)	118,740 (82.42%)	26,111 (76.43%)
Dist. 035	7,735 (4.04%)	4,527 (10.18%)	5,664 (3.93%)	3,335 (9.76%)
Total and % Population		44.488 (23.22%)	144.068 (75.19%)	34.165 (17.83%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 031 -- 192,560 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 031	192,560 (100.00% )	38,939 (100.00%)	142,251 (100.00%)	29,440 (100.00%)
Total and % Population		38,939 (20.22%)	142,251 (73.87%)	29,440 (15.29%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 032 -- 192,448 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 032	192,448 (100.00% )	26,098 (100.00%)	149,879 (100.00%)	22,274 (100.00%)
Total and % Population		26,098 (13.56%)	149,879 (77.88%)	22,274 (11.57%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 033 -- 192,766 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 006	54,104 (28.07%)	8,897 (13.67%)	42,300 (28.68%)	7,524 (14.47%)
Dist. 033	138,662 (71.93%)	56,206 (86.33%)	105,206 (71.32%)	44,487 (85.53%)
Total and % Population		65,103 (33.77%)	147,506 (76.52%)	52,011 (26.98%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 034 -- 190,668 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 034	190,668 (100.00% )	128,637 (100.00%)	141,840 (100.00%)	98,640 (100.00%)	
Total and % Population		128,637 (67.47%)	141,840 (74.39%)	98,640 (51.73%)	

From Plan:	GA_Sen_En	acted_2021
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Plan: GA_Sen_Proposed_2023_v1, District 035	192,472 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 006	47,100 (24.47%)	15,689 (15.15%)	39,943 (26.29%)	13,869 (16.70%)
Dist. 033	16,317 (8.48%)	5,125 (4.95%)	12,627 (8.31%)	4,159 (5.01%)
Dist. 035	15,631 (8.12%)	14,484 (13.99%)	11,623 (7.65%)	11,069 (13.33%)
Dist. 038	113,424 (58.93%)	68,233 (65.91%)	87,741 (57.75%)	53,958 (64.97%)
Total and % Population		103,531 (53.79%)	151,934 (78.94%)	83,055 (43.15%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 036 -- 192,282 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 036	192,282 (100.00% )	99,832 (100.00%)	161,385 (100.00%)	82,859 (100.00%)
Total and % Population		99.832 (51.92%)	161.385 (83.93%)	82.859 (43.09%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 037 -- 192,671 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 037	192,671 (100.00% )	35,411 (100.00%)	147,779 (100.00%)	28,484 (100.00%)
Total and % Population		35.411 (18.38%)	147,779 (76,70%)	28,484 (14,78%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 038 -- 192,309 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 006	76,314 (39.68%)	14,706 (12.81%)	61,428 (41.20%)	13,348 (14.71%)
Dist. 028	4,560 (2.37%)	2,793 (2.43%)	3,447 (2.31%)	2,120 (2.34%)
Dist. 035	68,238 (35.48%)	57,552 (50.14%)	50,776 (34.06%)	43,685 (48.13%)
Dist. 038	29,861 (15.53%)	27,383 (23.86%)	23,264 (15.60%)	21,956 (24.19%)
Dist. 039	13,336 (6.93%)	12,338 (10.75%)	10,176 (6.83%)	9,653 (10.64%)
Total and % Population		114,772 (59.68%)	149,091 (77.53%)	90,762 (47.20%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 039 -- 192,047 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 006	13,883 (7.23%)	2,580 (2.41%)	12,110 (7.67%)	2,490 (2.84%)
Dist. 039	178,164 (92.77%)	104,414 (97.59%)	145,846 (92.33%)	85,049 (97.16%)
Total and % Population		106,994 (55.71%)	157,956 (82.25%)	87,539 (45.58%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 040 -- 190,544 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 040	190,544 (100.00% )	32,087 (100.00%)	147,000 (100.00%)	28,277 (100.00%)
Total and % Population	on	32,087 (16.84%)	147,000 (77.15%)	28,277 (14.84%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 041 -- 193,109 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 010	11,148 (5.77%)	10,362 (9.49%)	8,372 (5.66%)	7,988 (9.24%)

From Plan: GA\_Sen\_Enacted\_2021

Plan: GA_Sen_Proposed_2023_v1, District 041	193,109 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 041	124,413 (64.43%)	85,497 (78.26%)	93,552 (63.25%)	66,576 (77.00%)
Dist. 042	52,542 (27.21%)	9,008 (8.25%)	42,055 (28.43%)	8,360 (9.67%)
Dist. 055	5,006 (2.59%)	4,375 (4.00%)	3,929 (2.66%)	3,542 (4.10%)
Total and % Population		109,242 (56.57%)	147,908 (76.59%)	86,466 (44.78%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 042 -- 191,057 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 017	145,981 (76.41%)	38,382 (62.36%)	110,383 (76.50%)	29,329 (62.44%)
Dist. 043	45,076 (23.59%)	23,169 (37.64%)	33,910 (23.50%)	17,646 (37.56%)
Total and % Population	l	61,551 (32.22%)	144,293 (75.52%)	46,975 (24.59%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 043 -- 189,443 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 043	133,101 (70.26%)	85,624 (72.17%)	101,159 (71.22%)	66,012 (72.89%)
Dist. 055	56,342 (29.74%)	33,010 (27.83%)	40,878 (28.78%)	24,557 (27.11%)
Total and % Population		118,634 (62.62%)	142,037 (74.98%)	90,569 (47.81%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 044 -- 193,156 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 042	77,473 (40.11%)	19,815 (19.73%)	61,531 (40.91%)	17,164 (21.32%)
Dist. 044	115,683 (59.89%)	80,640 (80.27%)	88,879 (59.09%)	63,356 (78.68%)
Total and % Population		100,455 (52.01%)	150,410 (77.87%)	80,520 (41.69%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 045 -- 190,692 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 045	190,692 (100.00% )	33,403 (100.00%)	140,706 (100.00%)	26,149 (100.00%)
Total and % Population		33,403 (17.52%)	140,706 (73.79%)	26,149 (13.71%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 046 -- 190,312 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 046	190,312 (100.00% )	32,130 (100.00%)	146,713 (100.00%)	24,793 (100.00%)
Total and % Population		32.130 (16.88%)	146.713 (77.09%)	24.793 (13.03%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 047 -- 190,607 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 047	190,607 (100.00% )	32,662 (100.00%)	146,599 (100.00%)	25,543 (100.00%)	
Total and % Population		32,662 (17.14%)	146,599 (76.91%)	25,543 (13.40%)	

From Plan:	GA_Sen_Enacted_	2021		
Plan: GA_Sen_	Proposed_2023_v1	, District 048	190,123 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 048	190,123 (100.00%	16,184 (100.00%)	136,995 (100.00%)	12,968 (100.00%)
Total and % Population	on	16,184 (8.51%)	136,995 (72.06%)	12,968 (6.82%)
Plan: GA_Sen_	Proposed_2023_v1	, District 049	189,355 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 049	189,355 (100.00%	13,866 (100.00%)	144,123 (100.00%)	11,475 (100.00%)
Total and % Population	on	13,866 (7.32%)	144,123 (76.11%)	11,475 (6.06%)
Plan: GA_Sen_	Proposed_2023_v1	, District 050	189,320 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 050	189,320 (100.00%	9,706 (100.00%)	148,799 (100.00%)	8,341 (100.00%)
Total and % Population	on	9,706 (5.13%)	148,799 (78.60%)	8,341 (4.41%)
Plan: GA_Sen_	Proposed_2023_v1	, District 051	190,167 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 051	190,167 (100.00%	1,668 (100.00%)	155,571 (100.00%)	1,876 (100.00%)
Total and % Population	on	1,668 (0.88%)	155,571 (81.81%)	1,876 (0.99%)
Plan: GA_Sen_	Proposed_2023_v1	, District 052	190,799 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 052	190,799 (100.00%	23,969 (100.00%)	146,620 (100.00%)	19,120 (100.00%)
Total and % Population	on	23,969 (12.56%)	146,620 (76.85%)	19,120 (10.02%)
Plan: GA_Sen_	Proposed_2023_v1	, District 053	190,236 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 053	190,236 (100.00%	8,606 (100.00%)	148,201 (100.00%)	7,558 (100.00%)
Total and % Population	on	8,606 (4.52%)	148,201 (77.90%)	7,558 (3.97%)
Plan: GA_Sen_	Proposed_2023_v1	, District 054	192,443 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 054	192,443 (100.00%	6,014 (100.00%)	143,843 (100.00%)	5,450 (100.00%)
Total and % Population	on	6,014 (3.13%)	143,843 (74.75%)	5,450 (2.83%)
Plan: GA Sen	Proposed_2023_v1	, District 055	192,235 Total	Population
	_			-

### **Core Constituencies**

GA\_Sen\_Proposed\_2023\_v1

From Plan: **GA\_Sen\_Enacted\_2021** 

Plan: GA\_Sen\_Proposed\_2023\_v1, District 055 -- 192,235 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 010	4,576 (2.38%)	4,192 (3.59%)	3,312 (2.27%)	3,122 (3.44%)
Dist. 041	53,559 (27.86%)	23,482 (20.13%)	41,666 (28.55%)	18,420 (20.30%)
Dist. 043	5,293 (2.75%)	4,948 (4.24%)	3,776 (2.59%)	3,626 (4.00%)
Dist. 055	128,807 (67.00%)	84,024 (72.03%)	97,161 (66.59%)	65,560 (72.26%)
Total and % Population		116,646 (60.68%)	145,915 (75.90%)	90,728 (47.20%)

#### Plan: GA\_Sen\_Proposed\_2023\_v1, District 056 -- 191,226 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 056	191,226 (100.00% )	12,428 (100.00%)	144,448 (100.00%)	10,940 (100.00%)	
Total and % Population		12,428 (6.50%)	144,448 (75.54%)	10,940 (5.72%)	

User:

Plan Name: GA Senate Illustrative

Plan Type: Reference

# **Core Constituencies**

Tuesday, December 12, 2023

From Plan: GA Senate Enacted

Plan: GA Senate Illustrative, District 1	191,402 Total Population
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	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 1	191,402 (100.00% )	36,468 (100.00%)	90,150 (100.00%)
Total and % Population	1	36,468 (19.05%)	90,150 (47.10%)

#### Plan: GA Senate Illustrative, District 10 -- 192,601 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 10	89,018 (46.22%)	58,869 (64.85%)	7,584 (15.39%)
Dist. 17	36,218 (18.80%)	7,232 (7.97%)	17,269 (35.05%)
Dist. 25	30,217 (15.69%)	6,035 (6.65%)	16,399 (33.28%)
Dist. 43	37,148 (19.29%)	18,640 (20.53%)	8,020 (16.28%)
Total and % Population		90,776 (47.13%)	49,272 (25.58%)

#### Plan: GA Senate Illustrative, District 11 -- 189,976 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 11	189,976 (100.00% )	44,887 (100.00%)	85,275 (100.00%)
Total and % Population		44,887 (23.63%)	85,275 (44.89%)

#### Plan: GA Senate Illustrative, District 12 -- 190,819 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 12	190,819 (100.00% )	86,465 (100.00%)	54,752 (100.00%)
Total and % Population		86,465 (45.31%)	54,752 (28.69%)

#### Plan: GA Senate Illustrative, District 13 -- 194,905 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 13	189,326 (97.14%)	38,871 (95.88%)	92,398 (97.05%)
Dist. 20	5,579 (2.86%)	1,669 (4.12%)	2,804 (2.95%)
Total and % Population		40,540 (20.80%)	95,202 (48.85%)

#### Plan: GA Senate Illustrative, District 14 -- 192,533 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 14	192,533 (100.00% )	29,470 (100.00%)	88,706 (100.00%)
Total and % Population		29,470 (15.31%)	88,706 (46.07%)

#### Plan: GA Senate Illustrative, District 15 -- 189,446 Total Population

From Plan:	GA Senate Enact	ed		
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 15	189,446 (100.00% )	78,040 (100.00%)	52,771 (100.00%)	
Total and % Population	n	78,040 (41.19%)	52,771 (27.86%)	
Plan: GA Senat	e Illustrative, Dis	strict 16	190,077 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 16	150,183 (79.01%)	26,367 (91.41%)	78,495 (75.77%)	
Dist. 28	39,894 (20.99%)	2,478 (8.59%)	25,099 (24.23%)	
Total and % Population	n	28,845 (15.18%)	103,594 (54.50%)	
Plan: GA Senat	e Illustrative, Dis	strict 17	193,838 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 17	74,020 (38.19%)	9,929 (30.29%)	41,774 (38.95%)	
Dist. 24	28,993 (14.96%)	4,551 (13.88%)	16,840 (15.70%)	
Dist. 25	81,948 (42.28%)	15,751 (48.05%)	44,479 (41.47%)	
Dist. 26	8,877 (4.58%)	2,549 (7.78%)	4,165 (3.88%)	
Total and % Population	n	32,780 (16.91%)	107,258 (55.33%)	
Plan: GA Senat	e Illustrative, Dis	trict 18	192,680 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 18	138,643 (71.96%)	32,661 (73.21%)	65,909 (73.06%)	
Dist. 20	40,743 (21.15%)	8,821 (19.77%)	18,114 (20.08%)	
Dist. 26	13,294 (6.90%)	3,131 (7.02%)	6,183 (6.85%)	
Total and % Population	n	44,613 (23.15%)	90,206 (46.82%)	
Plan: GA Senat	e Illustrative, Dis	strict 19	192,316 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 19	192,316 (100.00%	37,589 (100.00%)	93,506 (100.00%)	
Total and % Population	) n	37,589 (19.55%)	93,506 (48.62%)	
Plan: GA Senat	e Illustrative, Dis	strict 2	190,408 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 2	190,408 (100.00%	70,688 (100.00%)	60,650 (100.00%)	
Total and % Population	n	70,688 (37.12%)	60,650 (31.85%)	
Plan: GA Senat	e Illustrative, Dis	strict 20	194,919 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 20	146,266 (75.04%)	35,501 (72.62%)	69,811 (74.89%)	
Dist. 23	31,442 (16.13%)	8,247 (16.87%)	14,887 (15.97%)	
Dist. 26	17,211 (8.83%)	5,140 (10.51%)	8,523 (9.14%)	
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Plan: GA Senate Illustrative, District 21	192,572 Total Population
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	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 21	192,572 (100.00% )	10,823 (100.00%)	107,202 (100.00%)
Total and % Population		10,823 (5.62%)	107,202 (55.67%)

#### Plan: GA Senate Illustrative, District 22 -- 188,930 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 22	158,756 (84.03%)	67,487 (90.64%)	45,252 (80.14%)
Dist. 23	30,174 (15.97%)	6,970 (9.36%)	11,216 (19.86%)
Total and % Population		74,457 (39.41%)	56,468 (29.89%)

#### Plan: GA Senate Illustrative, District 23 -- 188,095 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 22	34,407 (18.29%)	17,522 (23.36%)	6,476 (9.95%)
Dist. 23	89,638 (47.66%)	30,130 (40.17%)	35,981 (55.29%)
Dist. 24	8,494 (4.52%)	3,612 (4.82%)	2,516 (3.87%)
Dist. 25	26,833 (14.27%)	10,300 (13.73%)	10,935 (16.80%)
Dist. 26	28,723 (15.27%)	13,441 (17.92%)	9,164 (14.08%)
Total and % Population		75,005 (39.88%)	65,072 (34.60%)

#### Plan: GA Senate Illustrative, District 24 -- 194,277 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 23	39,090 (20.12%)	5,786 (21.33%)	19,904 (19.08%)
Dist. 24	155,187 (79.88%)	21,340 (78.67%)	84,388 (80.92%)
Total and % Population		27,126 (13.96%)	104,292 (53.68%)

#### Plan: GA Senate Illustrative, District 25 -- 192,708 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 10	72,694 (37.72%)	30,824 (36.51%)	16,419 (39.14%)
Dist. 17	46,069 (23.91%)	19,523 (23.12%)	10,915 (26.02%)
Dist. 25	36,650 (19.02%)	12,797 (15.16%)	11,191 (26.68%)
Dist. 34	3,542 (1.84%)	2,342 (2.77%)	265 (0.63%)
Dist. 44	33,753 (17.52%)	18,938 (22.43%)	3,163 (7.54%)
Total and % Population	ı	84,424 (43.81%)	41,953 (21.77%)

#### Plan: GA Senate Illustrative, District 26 -- 190,535 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 18	53,182 (27.91%)	13,001 (16.93%)	25,246 (44.44%)
Dist. 25	15,513 (8.14%)	4,977 (6.48%)	6,252 (11.01%)
Dist. 26	121,840 (63.95%)	58,795 (76.58%)	25,311 (44.55%)
Total and % Population		76,773 (40.29%)	56,809 (29.82%)

#### Plan: GA Senate Illustrative, District 27 -- 190,676 Total Population

From Plan:	GA Senate Enacte			
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 27	190,676 (100.00%	6,961 (100.00%)	99,531 (100.00%)	
Total and % Populatio	n	6,961 (3.65%)	99,531 (52.20%)	
Plan: GA Senate Illustrative, District 28		189,696 Total P	opulation	
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 16	6,708 (3.54%)	2,109 (2.57%)	1,896 (4.20%)	
Dist. 28	81,767 (43.10%)	16,902 (20.62%)	36,470 (80.74%)	
Dist. 34	30,041 (15.84%)	17,388 (21.22%)	3,285 (7.27%)	
Dist. 35	64,956 (34.24%)	41,268 (50.35%)	3,420 (7.57%)	
Dist. 39	6,224 (3.28%)	4,292 (5.24%)	99 (0.22%)	
Total and % Populatio	n	81,959 (43.21%)	45,170 (23.81%)	
Plan: GA Senat	e Illustrative, Dis	trict 29	189,424 Total P	opulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 29	189,424 (100.00% )	39,150 (100.00%)	92,102 (100.00%)	
Total and % Populatio	n	39,150 (20.67%)	92,102 (48.62%)	
Plan: GA Senat	e Illustrative, Dis	strict 3	191,212 Total P	opulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 3	191,212 (100.00% )	31,545 (100.00%)	102,574 (100.00%)	
Total and % Populatio	n	31,545 (16.50%)	102,574 (53.64%)	
Plan: GA Senat	te Illustrative, Dis	strict 30	191,939 Total P	opulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 28	42,872 (22.34%)	4,183 (18.10%)	26,272 (23.73%)	
Dist. 30	149,067 (77.66%)	18,933 (81.90%)	84,420 (76.27%)	
Total and % Populatio	n	23,116 (12.04%)	110,692 (57.67%)	
Plan: GA Senat	te Illustrative, Dis	strict 31	192,755 Total P	opulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 30	9,032 (4.69%)	680 (2.43%)	5,604 (5.66%)	
Dist. 31	183,723 (95.31%)	27,257 (97.57%)	93,468 (94.34%)	
Total and % Populatio		27,937 (14.49%)	99,072 (51.40%)	
Plan: GA Senat	te Illustrative, Dis	strict 32	192,448 Total P	opulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 32	192,448 (100.00%	22,274 (100.00%)	98,589 (100.00%)	
Total and % Populatio	n	22,274 (11.57%)	98,589 (51.23%)	
Plan: GA Senate Illustrative, District 33		192,694 Total P	opulation	

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 33	192,694 (100.00% )	62,897 (100.00%)	44,286 (100.00%)
Total and % Population		62,897 (32.64%)	44,286 (22.98%)

#### Plan: GA Senate Illustrative, District 34 -- 192,023 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 16	34,938 (18.19%)	4,917 (5.87%)	18,063 (53.98%)
Dist. 34	157,085 (81.81%)	78,910 (94.13%)	15,401 (46.02%)
Total and % Population		83,827 (43.65%)	33,464 (17.43%)

#### Plan: GA Senate Illustrative, District 35 -- 193,194 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 28	25,889 (13.40%)	4,719 (6.02%)	12,823 (25.19%)
Dist. 30	33,376 (17.28%)	10,733 (13.68%)	10,675 (20.97%)
Dist. 31	8,837 (4.57%)	2,183 (2.78%)	3,626 (7.12%)
Dist. 35	125,092 (64.75%)	60,805 (77.52%)	23,772 (46.71%)
Total and % Population		78,440 (40.60%)	50,896 (26.34%)

#### Plan: GA Senate Illustrative, District 36 -- 192,282 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 36	192,282 (100.00% )	82,859 (100.00%)	58,394 (100.00%)
Total and % Population		82.859 (43.09%)	58.394 (30.37%)

#### Plan: GA Senate Illustrative, District 37 -- 192,671 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 37	192,671 (100.00% )	28,484 (100.00%)	96,596 (100.00%)
Total and % Population		28 484 (14 78%)	96 596 (50 14%)

#### Plan: GA Senate Illustrative, District 38 -- 190,605 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 35	2,791 (1.46%)	1,946 (2.01%)	42 (0.13%)
Dist. 38	187,814 (98.54%)	94,990 (97.99%)	31,371 (99.87%)
Total and % Population		96,936 (50,86%)	31.413 (16.48%)

#### Plan: GA Senate Illustrative, District 39 -- 190,184 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 39	185,276 (97.42%)	90,410 (96.40%)	43,379 (98.31%)
Dist. 6	4,908 (2.58%)	3,379 (3.60%)	744 (1.69%)
Total and % Population		93,789 (49.31%)	44,123 (23.20%)

#### Plan: GA Senate Illustrative, District 4 -- 191,098 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 4	191,098 (100.00%	34,217 (100.00%)	97,792 (100.00%)	
Total and % Population	,	34,217 (17.91%)	97,792 (51.17%)	
Plan: GA Senate	e Illustrative, Dis	trict 40	190,544 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 40	190,544 (100.00% )	28,277 (100.00%)	68,121 (100.00%)	
Total and % Population		28,277 (14.84%)	68,121 (35.75%)	
Plan: GA Senate	e Illustrative, Dis	trict 41	191,023 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 41	191,023 (100.00%	90,961 (100.00%)	31,068 (100.00%)	
Total and % Population		90,961 (47.62%)	31,068 (16.26%)	
Plan: GA Senate	e Illustrative, Dis	trict 42	190,153 Total Po	pulation
	Population	[18+_AP_Blk]	[NH18+_Wht]	
	100 701 (00 100)	42,356 (94.97%)	77,645 (95.88%)	
Dist. 42	182,791 (96.13%)	42,330 (34.3170)	11,045 (55.0070)	
Dist. 42 Dist. 44	7,362 (3.87%)	2,241 (5.03%)	3,339 (4.12%)	
	7,362 (3.87%)			
Dist. 44  Total and % Population	7,362 (3.87%)	2,241 (5.03%) 44,597 (23.45%)	3,339 (4.12%)	ppulation
Dist. 44  Total and % Population	7,362 (3.87%)	2,241 (5.03%) 44,597 (23.45%)	3,339 (4.12%) 80,984 (42.59%)	ppulation
Dist. 44  Total and % Population	7,362 (3.87%)	2,241 (5.03%) 44,597 (23.45%) **trict 43	3,339 (4.12%) 80,984 (42.59%) <b>191,784 Total Po</b>	ppulation
Dist. 44 Total and % Population Plan: GA Senate	7,362 (3.87%)  e Illustrative, Dis	2,241 (5.03%) 44,597 (23.45%)  *trict 43 [18+_AP_Blk]	3,339 (4.12%) 80,984 (42.59%) 191,784 Total Po [NH18+_Wht]	ppulation
Dist. 44 Total and % Population Plan: GA Senate Dist. 17	7,362 (3.87%)  Population  36,203 (18.88%) 155,581 (81.12%)	2,241 (5.03%) 44,597 (23.45%)  etrict 43 [18+_AP_Blk] 9,561 (11.29%)	3,339 (4.12%) 80,984 (42.59%) <b>191,784 Total Po</b> [NH18+_Wht] 15,888 (34.14%)	opulation
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population	7,362 (3.87%)  Population  36,203 (18.88%) 155,581 (81.12%)	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)	3,339 (4.12%) 80,984 (42.59%) <b>191,784 Total Pc</b> [NH18+_Wht] 15,888 (34.14%) 30,649 (65.86%)	
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population	7,362 (3.87%)  Population  36,203 (18.88%)  155,581 (81.12%)	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)	3,339 (4.12%) 80,984 (42.59%) <b>191,784 Total Po</b> <b>[NH18+_Wht]</b> 15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)	
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population	7,362 (3.87%)  Population  36,203 (18.88%)  155,581 (81.12%)  Population	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po	
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population  Plan: GA Senate	7,362 (3.87%)  Population  36,203 (18.88%)  155,581 (81.12%)  Population	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44  [18+_AP_Blk]	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po  [NH18+_Wht]	
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population  Plan: GA Senate  Dist. 10	7,362 (3.87%)  Population  36,203 (18.88%)  155,581 (81.12%)  Population  31,186 (16.57%)	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44  [18+_AP_Blk] 15,978 (15.45%)	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po  [NH18+_Wht]  5,036 (22.68%)	
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population  Plan: GA Senate  Dist. 10  Dist. 42	7,362 (3.87%)  Population  36,203 (18.88%) 155,581 (81.12%)  Population  31,186 (16.57%) 8,149 (4.33%) 148,921 (79.11%)	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44  [18+_AP_Blk] 15,978 (15.45%) 5,027 (4.86%)	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po  [NH18+_Wht]  5,036 (22.68%) 1,466 (6.60%)	
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population  Plan: GA Senate  Dist. 10  Dist. 42  Dist. 42  Total and % Population	7,362 (3.87%)  Population  36,203 (18.88%) 155,581 (81.12%)  Population  31,186 (16.57%) 8,149 (4.33%) 148,921 (79.11%)	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44  [18+_AP_Blk] 15,978 (15.45%) 5,027 (4.86%) 82,420 (79.69%) 103,425 (54.94%)	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po  [NH18+_Wht]  5,036 (22.68%) 1,466 (6.60%) 15,700 (70.71%)	opulation
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population  Plan: GA Senate  Dist. 10  Dist. 42  Dist. 42  Total and % Population	7,362 (3.87%)  Population  36,203 (18.88%) 155,581 (81.12%)  Population  31,186 (16.57%) 8,149 (4.33%) 148,921 (79.11%)	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44  [18+_AP_Blk] 15,978 (15.45%) 5,027 (4.86%) 82,420 (79.69%) 103,425 (54.94%)	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po  [NH18+_Wht]  5,036 (22.68%) 1,466 (6.60%) 15,700 (70.71%) 22,202 (11.79%)	pulation
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population  Plan: GA Senate  Dist. 10  Dist. 42  Dist. 42  Total and % Population	7,362 (3.87%)  Population  36,203 (18.88%) 155,581 (81.12%)  Population  31,186 (16.57%) 8,149 (4.33%) 148,921 (79.11%)  Plillustrative, Discension of the population of the p	2,241 (5.03%) 44,597 (23.45%)  2trict 43 [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44 [18+_AP_Blk] 15,978 (15.45%) 5,027 (4.86%) 82,420 (79.69%) 103,425 (54.94%)  2trict 45	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po  [NH18+_Wht]  5,036 (22.68%) 1,466 (6.60%) 15,700 (70.71%) 22,202 (11.79%)  190,692 Total Po	pulation
Dist. 44 Total and % Population Plan: GA Senate Dist. 17 Dist. 43 Total and % Population Plan: GA Senate Dist. 10 Dist. 42 Dist. 42 Total and % Population Plan: GA Senate	7,362 (3.87%)  Population  36,203 (18.88%) 155,581 (81.12%)  Population  31,186 (16.57%) 8,149 (4.33%) 148,921 (79.11%)  Population  Population  190,692 (100.00%)	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44  [18+_AP_Blk] 15,978 (15.45%) 5,027 (4.86%) 82,420 (79.69%) 103,425 (54.94%)  2trict 45  [18+_AP_Blk]	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po  [NH18+_Wht]  5,036 (22.68%) 1,466 (6.60%) 15,700 (70.71%) 22,202 (11.79%)  190,692 Total Po  [NH18+_Wht]	pulation
Dist. 44  Total and % Population  Plan: GA Senate  Dist. 17  Dist. 43  Total and % Population  Plan: GA Senate  Dist. 42  Dist. 42  Dist. 44  Total and % Population  Plan: GA Senate  Dist. 45  Total and % Population	7,362 (3.87%)  Population  36,203 (18.88%) 155,581 (81.12%)  Population  31,186 (16.57%) 8,149 (4.33%) 148,921 (79.11%)  Population  Population  190,692 (100.00%)	2,241 (5.03%) 44,597 (23.45%)  2trict 43  [18+_AP_Blk] 9,561 (11.29%) 75,114 (88.71%) 84,675 (44.15%)  2trict 44  [18+_AP_Blk] 15,978 (15.45%) 5,027 (4.86%) 82,420 (79.69%) 103,425 (54.94%)  2trict 45  [18+_AP_Blk] 26,149 (100.00%) 26,149 (13.71%)	3,339 (4.12%) 80,984 (42.59%)  191,784 Total Po  [NH18+_Wht]  15,888 (34.14%) 30,649 (65.86%) 46,537 (24.27%)  188,256 Total Po  [NH18+_Wht]  5,036 (22.68%) 1,466 (6.60%) 15,700 (70.71%) 22,202 (11.79%)  190,692 Total Po  [NH18+_Wht]  78,049 (100.00%)	ppulation

Plan: GA Senat	e Illustrative, Dis	trict 46	190,312 Total	Popu
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 46	190,312 (100.00%	24,793 (100.00%)	102,559 (100.00%)	
Total and % Population	n	24,793 (13.03%)	102,559 (53.89%)	
Plan: GA Senat	e Illustrative, Dis	trict 47	190,607 Total	Populat
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 47	190,607 (100.00% )	25,543 (100.00%)	98,893 (100.00%)	
Total and % Population	n	25,543 (13.40%)	98,893 (51.88%)	
Plan: GA Senat	e Illustrative, Dis	trict 48	190,123 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 48	190,123 (100.00%	12,968 (100.00%)	71,575 (100.00%)	
Total and % Population	n	12,968 (6.82%)	71,575 (37.65%)	
Plan: GA Senat	e Illustrative, Dis	trict 49	189,355 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 49	189,355 (100.00%	11,475 (100.00%)	94,600 (100.00%)	
Total and % Population	n	11,475 (6.06%)	94,600 (49.96%)	
Plan: GA Senat	e Illustrative, Dis	trict 5	191,921 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 5	191,921 (100.00%	41,736 (100.00%)	21,872 (100.00%)	
Total and % Population	n	41,736 (21.75%)	21,872 (11.40%)	
Plan: GA Senat	e Illustrative, Dis	trict 50	189,320 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 50	189,320 (100.00% )	8,341 (100.00%)	121,337 (100.00%)	
Total and % Population	n	8,341 (4.41%)	121,337 (64.09%)	
Plan: GA Senat	e Illustrative, Dis	trict 51	190,167 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 51	190,167 (100.00% )	1,876 (100.00%)	140,394 (100.00%)	
Total and % Population	n	1,876 (0.99%)	140,394 (73.83%)	
Plan: GA Senat	e Illustrative, Dis	trict 52	190,799 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	

Plan: GA Senate	e Illustrative, Dis	strict 52	190,799 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 52	190,799 (100.00%	19,120 (100.00%)	109,583 (100.00%)	
Total and % Population	,	19,120 (10.02%)	109,583 (57.43%)	
Plan: GA Senate	e Illustrative, Dis	strict 53	190,236 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 53	190,236 (100.00%	7,558 (100.00%)	129,390 (100.00%)	
Total and % Population	,	7,558 (3.97%)	129,390 (68.02%)	
Plan: GA Senate	e Illustrative, Dis	strict 54	192,443 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 54	192,443 (100.00%	5,450 (100.00%)	100,668 (100.00%)	
Total and % Population		5,450 (2.83%)	100,668 (52.31%)	
Plan: GA Senate	e Illustrative, Dis	strict 55	190,155 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 55	190,155 (100.00%	93,659 (100.00%)	29,183 (100.00%)	
Total and % Population	J	93,659 (49.25%)	29,183 (15.35%)	
Plan: GA Senate	e Illustrative, Dis	strict 56	191,226 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 56	191,226 (100.00%	10,940 (100.00%)	110,031 (100.00%)	
Total and % Population		10,940 (5.72%)	110,031 (57.54%)	
Plan: GA Senate	e Illustrative, Dis	strict 6	191,834 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 38	5,341 (2.78%)	1,896 (5.30%)	1,074 (1.19%)	
Dist. 6	186,493 (97.22%)	33,852 (94.70%)	89,280 (98.81%)	
Total and % Population		35,748 (18.63%)	90,354 (47.10%)	
Plan: GA Senate	e Illustrative, Dis	strict 7	189,709 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	
Dist. 7	189,709 (100.00% )	31,601 (100.00%)	55,780 (100.00%)	
Total and % Population		31,601 (16.66%)	55,780 (29.40%)	
Plan: GA Senate	e Illustrative, Dis	strict 8	192,396 Total	Population
	Population	[18+_AP_Blk]	[NH18+_Wht]	

### **Core Constituencies**

**GA Senate Illustrative** 

From Pl	an: <b>G</b>	A Senate	Enacted
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Dist. 8	192,396 (100.00% )	44,098 (100.00%)	87,232 (100.00%)
Total and % Population		44,098 (22.92%)	87,232 (45.34%)

### Plan: GA Senate Illustrative, District 9 --

### 192,915 Total Population

	Population	[18+_AP_Blk]	[NH18+_Wht]
Dist. 9	192,915 (100.00% )	41,948 (100.00%)	50,868 (100.00%)
Total and % Population	١	41,948 (21.74%)	50,868 (26.37%)

User: Blake Esselstyn

Plan Name: GA\_Sen\_Proposed\_2023\_v1

Plan Type: **Proposed** 

# **Measures of Compactness Report**

Sunday, December 10, 2023 8:12 PM

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.08
Max	0.58	0.34
Mean	0.32	0.20
Std. Dev.	0.13	0.08
District	Reock	Polsby- Popper
006	0.41	0.31
010	0.26	0.13
017	0.58	0.32
025	0.41	0.24
028	0.29	0.16
030	0.51	0.34
033	0.21	0.16
035	0.26	0.16
038	0.13	0.08
039	0.13	0.11
041	0.25	0.15

GA\_Sen\_Proposed\_2023\_v1

	Reock	Polsby-
		Popper
Sum	N/A	N/A
Min	0.13	0.08
Max	0.58	0.34
Mean	0.32	0.20
Std. Dev.	0.13	0.08
District	Reock	Polsby- Popper
042	0.38	0.21
043	0.37	0.22
044	0.27	0.26
055	0.37	0.14

GA\_Sen\_Proposed\_2023\_v1

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User: Blake Esselstyn

Plan Name: GA\_Sen\_Proposed\_2023\_v1

Plan Type: **Proposed** 

# **Measures of Compactness Report**

Tuesday, December 12, 2023

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.08
Max	0.68	0.50
Mean	0.40	0.27
Std. Dev.	0.12	0.09
District	Reock	Polsby- Popper
001	0.49	0.31
002	0.47	0.22
003	0.39	0.21
004	0.47	0.27
005	0.17	0.21
006	0.41	0.31
007	0.35	0.34
800	0.45	0.23
009	0.24	0.21
010	0.26	0.13
011	0.36	0.33

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.08
Max	0.68	0.50
Mean	0.40	0.27
Std. Dev.	0.12	0.09
District	Reock	Polsby- Popper
012	0.62	0.39
013	0.45	0.26
014	0.27	0.24
015	0.57	0.32
016	0.37	0.31
017	0.58	0.32
018	0.47	0.21
019	0.53	0.37
020	0.41	0.36
021	0.42	0.33
022	0.41	0.29
023	0.37	0.16
024	0.37	0.21
025	0.41	0.24

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.08
Max	0.68	0.50
Mean	0.40	0.27
Std. Dev.	0.12	0.09
District	Reock	Polsby- Popper
026	0.47	0.20
027	0.50	0.46
028	0.29	0.16
029	0.58	0.42
030	0.51	0.34
031	0.37	0.38
032	0.29	0.21
033	0.21	0.16
034	0.45	0.34
035	0.26	0.16
036	0.32	0.30
037	0.49	0.37
038	0.13	0.08
039	0.13	0.11

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.08
Max	0.68	0.50
Mean	0.40	0.27
Std. Dev.	0.12	0.09
District	Reock	Polsby- Popper
040	0.51	0.34
041	0.25	0.15
042	0.38	0.21
043	0.37	0.22
044	0.27	0.26
045	0.35	0.30
046	0.37	0.21
047	0.36	0.19
048	0.35	0.34
049	0.46	0.34
050	0.45	0.23
051	0.68	0.50
052	0.47	0.25
053	0.49	0.40

GA\_Sen\_Proposed\_2023\_v1

Reock	Polsby- Popper
N/A	N/A
0.13	0.08
0.68	0.50
0.40	0.27
0.12	0.09
Reock	Polsby- Popper
0.60	0.44
0.37	0.14
0.38	0.30
	N/A 0.13 0.68 0.40 0.12  Reock  0.60 0.37

GA\_Sen\_Proposed\_2023\_v1

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User:

Plan Name: GA Senate Illustrative

Plan Type: Reference

# **Measures of Compactness Report**

Sunday, December 10, 2023 8:20 PM

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.18	0.13
Max	0.59	0.46
Mean	0.38	0.25
Std. Dev.	0.10	0.08
District	Reock	Polsby- Popper
6	0.42	0.23
10	0.25	0.19
13	0.48	0.25
16	0.39	0.27
17	0.35	0.16
18	0.38	0.20
20	0.28	0.24
22	0.33	0.32
23	0.34	0.17
24	0.27	0.23
25	0.57	0.34

GA Senate Illustrative

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.18	0.13
Max	0.59	0.46
Mean	0.38	0.25
Std. Dev.	0.10	0.08
District	Reock	Polsby- Popper
26	0.44	0.25
28	0.38	0.19
30	0.41	0.38
31	0.40	0.46
34	0.31	0.21
35	0.59	0.42
38	0.37	0.20
39	0.18	0.13
42	0.47	0.25
43	0.49	0.25
44	0.33	0.24

**GA Senate Illustrative** 

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User: Blake Esselstyn

Plan Name: GA\_Sen\_Enacted\_2021

Plan Type: **Enacted** 

# **Measures of Compactness Report**

Sunday, December 10, 2023 8:04 PM

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.17	0.13
Max	0.64	0.41
Mean	0.40	0.25
Std. Dev.	0.13	0.07
District	Reock	Polsby- Popper
006	0.41	0.24
010	0.28	0.23
017	0.35	0.17
025	0.39	0.24
028	0.45	0.25
030	0.60	0.41
033	0.40	0.22
035	0.47	0.26
038	0.36	0.21
039	0.17	0.13
041	0.51	0.30

GA\_Sen\_Enacted\_2021

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.17	0.13
Max	0.64	0.41
Mean	0.40	0.25
Std. Dev.	0.13	0.07
District	Reock	Polsby- Popper
042	0.48	0.32
043	0.64	0.35
044	0.18	0.19
055	0.34	0.27

GA\_Sen\_Enacted\_2021

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User:

Plan Name: GA Senate Illustrative

Plan Type: Reference

# **Measures of Compactness Report**

Saturday, December 3, 2022 2:09 PM

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.17	1.31	0.13	0.52
Max	0.68	2.67	0.50	0.92
Mean	0.41	1.76	0.28	0.75
Std. Dev.	0.11	0.26	0.09	0.08
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
1	0.49	1.60	0.31	0.79
2	0.47	1.80	0.22	0.73
3	0.39	1.70	0.21	0.70
4	0.47	1.64	0.27	0.75
5	0.17	2.10	0.21	0.65
6	0.42	1.95	0.23	0.71
7	0.35	1.66	0.34	0.79
8	0.45	1.77	0.23	0.73
9	0.24	2.06	0.21	0.69
10	0.25	2.08	0.19	0.68
11	0.36	1.57	0.33	0.79

**GA Senate Illustrative** 

Number	of	cut	edges:	11,003	

Sum         N/A         N/A         N/A         N/A           Min         0.17         1.31         0.13         0.52           Max         0.68         2.67         0.50         0.92           Mean         0.41         1.76         0.28         0.75           Std. Dev.         0.11         0.26         0.09         0.08           District         Reock         Schwartzberg         Polsby-Popper         Area/Convex Hull           12         0.62         1.46         0.39         0.86           13         0.48         1.70         0.25         0.76
Min       0.17       1.31       0.13       0.52         Max       0.68       2.67       0.50       0.92         Mean       0.41       1.76       0.28       0.75         Std. Dev.       0.11       0.26       0.09       0.08         District       Reock       Schwartzberg       Polsby-Popper       Area/Convex Hull         12       0.62       1.46       0.39       0.86         13       0.48       1.70       0.25       0.76
Mean         0.41         1.76         0.28         0.75           Std. Dev.         0.11         0.26         0.09         0.08           District         Reock         Schwartzberg         Polsby-Popper         Area/Convex Hull           12         0.62         1.46         0.39         0.86           13         0.48         1.70         0.25         0.76
Std. Dev.         0.11         0.26         0.09         0.08           District         Reock         Schwartzberg         Polsby-Popper         Area/Convex Hull           12         0.62         1.46         0.39         0.86           13         0.48         1.70         0.25         0.76
District         Reock         Schwartzberg         Polsby-Popper         Area/Convex Hull           12         0.62         1.46         0.39         0.86           13         0.48         1.70         0.25         0.76
Popper         Hull           12         0.62         1.46         0.39         0.86           13         0.48         1.70         0.25         0.76
13 0.48 1.70 0.25 0.76
44 0.07 4.00
14 0.27 1.90 0.24 0.66
15 0.57 1.52 0.32 0.83
16 0.39 1.76 0.27 0.71
17 0.35 2.21 0.16 0.60
18 0.38 1.91 0.20 0.66
19 0.53 1.47 0.37 0.84
20 0.28 1.83 0.24 0.71
21 0.42 1.56 0.33 0.83
22 0.33 1.70 0.32 0.74
23 0.34 1.93 0.17 0.69
24 0.27 1.87 0.23 0.72
25 0.57 1.55 0.34 0.80

**GA Senate Illustrative** 

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	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.17	1.31	0.13	0.52
Max	0.68	2.67	0.50	0.92
Mean	0.41	1.76	0.28	0.75
Std. Dev.	0.11	0.26	0.09	0.08
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
26	0.44	1.56	0.25	0.77
27	0.50	1.37	0.46	0.88
28	0.38	2.17	0.19	0.66
29	0.58	1.37	0.42	0.88
30	0.41	1.55	0.38	0.84
31	0.40	1.43	0.46	0.86
32	0.29	1.98	0.21	0.64
33	0.40	1.96	0.22	0.72
34	0.31	1.98	0.21	0.66
35	0.59	1.48	0.42	0.86
36	0.32	1.76	0.30	0.76
37	0.49	1.51	0.37	0.80
38	0.37	2.05	0.20	0.75
39	0.18	2.67	0.13	0.52

**GA Senate Illustrative** 

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	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.17	1.31	0.13	0.52
Max	0.68	2.67	0.50	0.92
Mean	0.41	1.76	0.28	0.75
Std. Dev.	0.11	0.26	0.09	0.08
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
40	0.51	1.65	0.34	0.78
41	0.51	1.78	0.30	0.74
42	0.47	1.96	0.25	0.78
43	0.49	1.82	0.25	0.79
44	0.33	1.95	0.24	0.72
45	0.35	1.72	0.30	0.73
46	0.37	1.99	0.21	0.72
47	0.36	2.06	0.19	0.66
48	0.35	1.61	0.34	0.79
49	0.46	1.55	0.34	0.79
50	0.45	1.79	0.23	0.72
51	0.68	1.31	0.50	0.92
52	0.47	1.80	0.25	0.72
53	0.49	1.48	0.40	0.90

**GA Senate Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.17	1.31	0.13	0.52
Max	0.68	2.67	0.50	0.92
Mean	0.41	1.76	0.28	0.75
Std. Dev.	0.11	0.26	0.09	0.08
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
54	0.60	1.38	0.44	0.83
55	0.34	1.84	0.27	0.81
56	0.38	1.70	0.30	0.80

**GA Senate Illustrative** 

#### Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact.

**Schwartzberg** The measure is usually greater than or equal to 1, with 1 being the most compact.

**Polsby-Popper**The measure is always between 0 and 1, with 1 being the most compact. **Area / Convex Hull**The measure is always between 0 and 1, with 1 being the most compact.

**Cut Edges** A smaller number implies a more compact plan. The measure should only be used to compare plans defined on the same base layer.

User: Blake Esselstyn

Plan Name: GA\_Sen\_Enacted\_2021

Plan Type: **Enacted** 

# **Measures of Compactness Report**

Tuesday, December 12, 2023

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.17	0.13
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08
District	Reock	Polsby- Popper
001	0.49	0.31
002	0.47	0.22
003	0.39	0.21
004	0.47	0.27
005	0.17	0.21
006	0.41	0.24
007	0.35	0.34
800	0.45	0.23
009	0.24	0.21
010	0.28	0.23
011	0.36	0.33

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.17	0.13
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08
District	Reock	Polsby- Popper
012	0.62	0.39
013	0.45	0.26
014	0.27	0.24
015	0.57	0.32
016	0.37	0.31
017	0.35	0.17
018	0.47	0.21
019	0.53	0.37
020	0.41	0.36
021	0.42	0.33
022	0.41	0.29
023	0.37	0.16
024	0.37	0.21
025	0.39	0.24

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.17	0.13
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08
District	Reock	Polsby- Popper
026	0.47	0.20
027	0.50	0.46
028	0.45	0.25
029	0.58	0.42
030	0.60	0.41
031	0.37	0.38
032	0.29	0.21
033	0.40	0.22
034	0.45	0.34
035	0.47	0.26
036	0.32	0.30
037	0.49	0.37
038	0.36	0.21
039	0.17	0.13

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.17	0.13
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08
District	Reock	Polsby- Popper
040	0.51	0.34
041	0.51	0.30
042	0.48	0.32
043	0.64	0.35
044	0.18	0.19
045	0.35	0.30
046	0.37	0.21
047	0.36	0.19
048	0.35	0.34
049	0.46	0.34
050	0.45	0.23
051	0.68	0.50
052	0.47	0.25
053	0.49	0.40

## **Measures of Compactness Report**

GA\_Sen\_Enacted\_2021

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.17	0.13
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08
District	Reock	Polsby- Popper
054	0.60	0.44
055	0.34	0.27
056	0.38	0.30

#### **Measures of Compactness Report**

GA\_Sen\_Enacted\_2021

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User: Blake Esselstyn

Plan Name: GA\_Sen\_Proposed\_2023\_v1

Plan Type: Proposed

## **Political Subdivision Splits Between Districts**

Saturday, December 9, 2023 1:29 PM

Number of subdivisions not split:

County 129 Voting District 2,633

Number of subdivisions split into more than one district:

County 30 Voting District 65

Number of splits involving no population:

County 0
Voting District 12

#### **Split Counts**

#### County

Cases where an area is split among 2 Districts: 19 Cases where an area is split among 3 Districts: 6 Cases where an area is split among 4 Districts: 1 Cases where an area is split among 6 Districts: 2 Cases where an area is split among 9 Districts: 2

Voting District

Cases where an area is split among 2 Districts: 65

County	Voting District	District	Population
Split Counties:			
Barrow GA		045	39,217
Barrow GA		046	17,116
Barrow GA		047	27,172
Bartow GA		037	11,130
Bartow GA		052	97,771
Bibb GA		018	53,182
Bibb GA		025	15,513
Bibb GA		026	88,651
Carroll GA		006	33,482
Carroll GA		030	85,666
Chatham GA		001	81,408
Chatham GA		002	190,408
Chatham GA		004	23,475
Cherokee GA		021	109,034
Cherokee GA		032	90,981
Cherokee GA		056	66,605
Clarke GA		046	52,016
Clarke GA		047	76,655
Clayton GA		017	74,353
Clayton GA		034	158,608
Clayton GA		044	64,634

Cobb GA         028         87,585           Cobb GA         032         101,467           Cobb GA         033         192,766           Cobb GA         035         112,897           Cobb GA         037         181,541           Cobb GA         036         89,893           Coffee GA         013         19,881           Coffee GA         013         19,881           Columbia GA         023         59,796           Columbia GA         024         96,214           DeKalb GA         010         1143,417           DeKalb GA         040         164,997           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         183,109           DeKalb GA         041         183,109           DeKalb GA         044         128,522           DeValla GA         055         116,677           Douglas GA         055         116,677           Payette GA         052         87,900           Floyette G	County	Voting District	District	Population
Cobb GA         333         192,766           Cobb GA         353         112,897           Cobb GA         373         181,541           Cobb GA         056         89,893           Coffee GA         013         19,881           Coffee GA         019         23,211           Columbia GA         023         59,796           Columbia GA         024         96,214           DeKalb GA         010         184,3417           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         193,509           DeKalb GA         041         128,522           DeKalb GA         041         128,522           DeKalb GA         041         128,522           DeKalb GA         055         116,677           DeValb GA         055         116,677           Douglas GA         055         16,779           Pouglas GA         052         87,159           Douglas GA         053         37,078           Fayette GA         133         34,94           Foyet GA	Cobb GA		028	87,585
Cobb GA         335         112.897           Cobb GA         337         181.54           Cobb GA         566         89,893           Coffee GA         013         19,881           Coflee GA         019         23,211           Columbia GA         023         59,796           Columbia GA         024         96,214           DeKalb GA         010         143,417           DeKalb GA         040         164,997           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         18,522           DeKalb GA         044         128,522           DeKalb GA         041         18,522           DeKalb GA         043         37,009           DeVald GA         052         80,01           Fayette GA         016         87,134           Fayette GA         016         87,134           Fayette GA	Cobb GA		032	101,467
Cobb GA         356         81,541           Cobfe GA         366         81,881           Coffee GA         1013         19,881           Coffee GA         019         23,211           Columbia GA         024         96,214           DeKalb GA         010         143,417           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         18,522           DeKalb GA         041         18,522           DeKalb GA         044         18,522           DeKalb GA         041         18,523           DeKalb GA         041         18,522           DeKalb GA         052         87,159           Douglas GA         053         87,159           Douglas GA         050         57,178           Fayette GA         016         87,134           Fayette GA         052         85,090           Floyd GA         052         85,090           Floyd GA         052         85,090           Floyd GA	Cobb GA		033	192,766
Cobb GA         056         89,893           Coffee GA         013         19,881           Coffee GA         019         23,211           Columbia GA         023         59,796           Columbia GA         024         96,214           DeKalb GA         010         143,417           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         044         18,8522           DeKalb GA         045         37,158           Douglas GA         055         116,677           Douglas GA         030         57,078           Fayette GA         016         87,134           Fayette GA         016         87,134           Fayette GA         053         31,349           Fo	Cobb GA		035	112,897
Coffee GA         013         19,881           Coffee GA         019         23,211           Columbia GA         023         35,796           Columbia GA         024         96,214           DeKalb GA         010         143,417           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         043         17,660           DeKalb GA         044         128,522           DeKalb GA         044         128,522           DeKalb GA         044         128,522           DeKalb GA         055         16,677           Douglas GA         058         87,159           Douglas GA         058         87,078           Flayette GA         016         87,078	Cobb GA		037	181,541
Coffee GA         019         23.211           Columbia GA         023         59,796           Columbia GA         024         96,214           DeKalb GA         010         143,417           DeKalb GA         040         164,997           DeKalb GA         041         193,109           DeKalb GA         041         193,109           DeKalb GA         041         128,522           DeKalb GA         044         128,522           DeKalb GA         055         116,677           Douglas GA         058         87,159           Douglas GA         030         57,078           Fayette GA         016         87,134           Fayette GA         016         87,134           Fayette GA         016         87,134           Folyd GA         053         13,494           Forsyth GA         053         057           Forsyth GA         048         06,007           Ful	Cobb GA		056	89,893
Columbia GA         023         59,796           Columbia GA         024         96,214           DeKalb GA         010         143,417           DeKalb GA         040         164,997           DeKalb GA         041         193,109           DeKalb GA         043         17,660           DeKalb GA         044         128,522           DeKalb GA         055         116,677           Douglas GA         052         87,159           Douglas GA         030         57,078           Fayette GA         016         67,134           Fayette GA         016         87,134           Fayette GA         016         87,134           Forsyth GA         052         85,090           Floyd GA         053         31,494           Forsyth GA         077         190,676           Forsyth GA         071         190,676           Forsyth GA         071         190,676           Fulton GA         014         192,533           Fulton GA         014         192,533           Fulton GA         035         79,755           Fulton GA         036         192,282 <t< td=""><td>Coffee GA</td><td></td><td>013</td><td>19,881</td></t<>	Coffee GA		013	19,881
Columbia GA         024         96.214           DeKalb GA         010         143.417           DeKalb GA         040         164.997           DeKalb GA         041         193.109           DeKalb GA         043         17.660           DeKalb GA         044         128,522           DeKalb GA         055         116,677           Douglas GA         028         87,159           Douglas GA         030         57,078           Fayette GA         031         67,134           Fayette GA         034         32,060           Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         053         13,494           Forsyth GA         053         13,494           Forsyth GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         053         15,497           Fulton GA         054         06,676           Fulton GA         058         16,479           Fulton GA	Coffee GA		019	23,211
DeKalb GA         010         143,417           DeKalb GA         040         164,997           DeKalb GA         041         193,109           DeKalb GA         043         17,660           DeKalb GA         044         128,522           DeKalb GA         055         116,677           Douglas GA         028         87,159           Douglas GA         028         87,078           Fayette GA         016         87,134           Fayette GA         052         85,090           Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         048         60,607           Fulton GA         048         60,607           Fulton GA         048         192,282           Fulton GA         035         79,275           Fulton	Columbia GA		023	59,796
DeKalb GA         040         164,997           DeKalb GA         041         193,109           DeKalb GA         043         17,660           DeKalb GA         044         128,522           DeKalb GA         055         116,677           Douglas GA         055         17,159           Douglas GA         030         57,758           Fayette GA         016         87,134           Fayette GA         016         87,134           Floyd GA         052         85,090           Floyd GA         052         85,090           Floyd GA         052         85,090           Forsyth GA         052         85,090           Forsyth GA         052         85,090           Fulton GA         052         190,676           Forsyth GA         048         60,607           Fulton GA         048         60,607           Fulton GA         041         192,535           Fulton GA         035         79,575           Fulton GA         036         192,282           Fulton GA         036         832,399           Fulton GA         036         34,728           Fulton GA	Columbia GA		024	96,214
DeKalb GA         041         193,109           DeKalb GA         043         17,660           DeKalb GA         044         128,522           Dekalb GA         055         116,677           Douglas GA         028         87,159           Douglas GA         030         57,078           Fayette GA         016         87,134           Fayette GA         034         32,060           Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         038         192,093           Fulton GA         038         192,093           Fulton GA         038         192,282           Fulton GA         036         93,292           Fulton GA         036         34,728           Gordo	DeKalb GA		010	143,417
DeKalb GA         043         17,660           DeKalb GA         044         128,522           DeKalb GA         055         116,677           Douglas GA         028         87,159           Douglas GA         030         57,078           Fayette GA         016         87,134           Fayette GA         052         85,090           Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         07         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         021         83,538           Fulton GA         036         192,282           Fulton GA         036         192,292           Fulton GA         056         34,728           Gordon	DeKalb GA		040	164,997
DeKalb GA         044         128,522           DeKalb GA         055         116,677           Douglas GA         028         87,159           Douglas GA         030         57,078           Fayette GA         016         87,134           Fayette GA         016         87,134           Fayette GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,538           Fulton GA         021         83,538           Fulton GA         021         83,538           Fulton GA         028         16,479           Fulton GA         036         192,282           Fulton GA         036         38,272           Gori	DeKalb GA		041	193,109
DeKalb GA         055         116,677           Douglas GA         028         87,159           Douglas GA         030         57,078           Fayette GA         016         87,134           Fayette GA         034         32,060           Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         028         16,479           Fulton GA         036         192,282           Fulton GA         036         192,239           Fulton GA         036         192,230           Fulton GA         038         192,230           Fulton GA         038         192,230           Fulton GA         038         192,230           Fulton GA         039         192,047           Fulton GA         056         34,728           Gordon GA         056         34,728           Gordon GA         051         49,606           Gwinnet	DeKalb GA		043	17,660
Douglas GA         028         87,159           Douglas GA         030         57,078           Fayette GA         016         87,134           Fayette GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         028         16,479           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         038         192,309           Fulton GA         039         192,047           Fulton GA         038         192,309           Fulton GA         038         192,309           Fulton GA         039         192,047           Fulton GA         036         34,728           Gordon GA         056         34,728           Gordon GA         051         49,606           Gwinn	DeKalb GA		044	128,522
Douglas GA         330         57,078           Fayette GA         016         87,134           Fayette GA         034         32,060           Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         035         79,575           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         038         192,309           Fulton GA         038         192,309           Fulton GA         038         192,282           Fulton GA         039         192,047           Fulton GA         038         192,309           Fulton GA         038         192,309           Fulton GA         056         34,728           Gordon GA         056         34,728           Gordon GA         051         49,606           Gwinnet	DeKalb GA		055	116,677
Fayette GA         016         87,134           Fayette GA         034         32,060           Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         035         79,575           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         039         192,047           Fulton GA         039         192,047           Fulton GA         039         192,047           Fulton GA         039         192,047           Fulton GA         056         34,728           Gordon GA         056         34,728           Gordon GA         052         7,938           Gordon GA         051         49,606           Gwinnett GA         007         189,709           Gwinnett GA         040         25,547           Gwinne	Douglas GA		028	87,159
Fayette GA         034         32,060           Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         028         16,479           Fulton GA         035         79,575           Fulton GA         036         192,282           Fulton GA         038         192,309           Fulton GA         039         192,047           Fulton GA         039         192,047           Fulton GA         039         192,047           Fulton GA         056         34,728           Gordon GA         056         34,728           Gordon GA         052         7,938           Gordon GA         054         49,606           Gwinnett GA         007         189,709           Gwinnett GA         007         189,709           Gwinnett GA         049         25,547           Gwinnett GA         040         25,547           Gwin	Douglas GA		030	57,078
Floyd GA         052         85,090           Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         028         16,479           Fulton GA         036         192,282           Fulton GA         036         192,282           Fulton GA         038         192,309           Fulton GA         039         192,047           Fulton GA         039         192,047           Fulton GA         056         34,728           Fulton GA         056         34,728           Fulton GA         056         34,728           Fulton GA         056         34,728           Fulton GA         051         49,606           Gordon GA         052         7,938           Gordon GA         051         49,606           Gwinnett GA         007         189,709           Gwinnett GA         040         25,547           Gwinnett GA         040         25,547           Gwinnett	Fayette GA		016	87,134
Floyd GA         053         13,494           Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         028         16,479           Fulton GA         035         79,575           Fulton GA         036         192,282           Fulton GA         038         192,309           Fulton GA         039         192,047           Fulton GA         056         34,728           Gordon GA         056         34,728           Gordon GA         056         34,728           Gordon GA         051         19,921           Gwinnett GA         009         192,915           Gwinnett GA         049         25,547           Gwinnett GA         045         151,475           Gw	Fayette GA		034	32,060
Forsyth GA         027         190,676           Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         028         16,479           Fulton GA         035         79,575           Fulton GA         036         192,282           Fulton GA         039         192,048           Fulton GA         039         192,047           Fulton GA         048         83,219           Fulton GA         056         34,728           Gordon GA         056         34,728           Gordon GA         052         7,938           Gordon GA         054         49,606           Gwinnett GA         005         191,921           Gwinnett GA         007         189,709           Gwinnett GA         040         25,547           Gwinnett GA         043         56,342           Gwinnett GA         045         151,475           Gwinnett GA         046         27,298           Gwinnett GA         046         27,298           Gwinnett GA         046         27,298	Floyd GA		052	85,090
Forsyth GA         048         60,607           Fulton GA         014         192,533           Fulton GA         021         83,538           Fulton GA         028         16,479           Fulton GA         035         79,575           Fulton GA         036         192,282           Fulton GA         038         192,309           Fulton GA         039         192,047           Fulton GA         048         83,219           Fulton GA         056         34,728           Gordon GA         052         7,938           Gordon GA         051         49,606           Gwinnett GA         007         189,709           Gwinnett GA         007         189,709           Gwinnett GA         007         189,709           Gwinnett GA         040         25,547           Gwinnett GA         043         56,342           Gwinnett GA         043         56,342           Gwinnett GA         045         151,475           Gwinnett GA         046         27,298           Gwinnett GA         048         46,297           Gwinnett GA         048         46,297	Floyd GA		053	13,494
Fulton GA       014       192,533         Fulton GA       021       83,538         Fulton GA       028       16,479         Fulton GA       035       79,575         Fulton GA       036       192,282         Fulton GA       038       192,309         Fulton GA       039       192,047         Fulton GA       048       83,219         Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       007       189,709         Gwinnett GA       007       189,709         Gwinnett GA       007       189,709         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       048       46,297         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       050       13,781	Forsyth GA		027	190,676
Fulton GA       021       83,538         Fulton GA       028       16,479         Fulton GA       035       79,575         Fulton GA       036       192,282         Fulton GA       038       192,309         Fulton GA       039       192,047         Fulton GA       048       83,219         Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       048       46,297         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Forsyth GA		048	60,607
Fulton GA       028       16,479         Fulton GA       035       79,575         Fulton GA       036       192,282         Fulton GA       038       192,309         Fulton GA       039       192,047         Fulton GA       048       83,219         Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Fulton GA		014	192,533
Fulton GA       035       79,575         Fulton GA       036       192,282         Fulton GA       038       192,309         Fulton GA       039       192,047         Fulton GA       048       83,219         Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       048       46,297         Gwinnett GA       049       189,355         Hall GA       049       189,355         Hall GA       050       13,781	Fulton GA		021	83,538
Fulton GA       036       192,282         Fulton GA       038       192,309         Fulton GA       039       192,047         Fulton GA       048       83,219         Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       048       46,297         Gwinnett GA       049       189,355         Hall GA       049       189,355         Hall GA       050       13,781	Fulton GA		028	16,479
Fulton GA       038       192,309         Fulton GA       039       192,047         Fulton GA       048       83,219         Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Fulton GA		035	79,575
Fulton GA       039       192,047         Fulton GA       048       83,219         Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Fulton GA		036	192,282
Fulton GA       048       83,219         Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Fulton GA		038	192,309
Fulton GA       056       34,728         Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Fulton GA		039	192,047
Gordon GA       052       7,938         Gordon GA       054       49,606         Gwinnett GA       005       191,921         Gwinnett GA       007       189,709         Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       049       189,355         Hall GA       049       189,355         Hall GA       050       13,781	Fulton GA		048	83,219
Gordon GA05449,606Gwinnett GA005191,921Gwinnett GA007189,709Gwinnett GA009192,915Gwinnett GA04025,547Gwinnett GA04356,342Gwinnett GA045151,475Gwinnett GA04627,298Gwinnett GA04846,297Gwinnett GA05575,558Hall GA049189,355Hall GA05013,781	Fulton GA		056	34,728
Gwinnett GA005191,921Gwinnett GA007189,709Gwinnett GA009192,915Gwinnett GA04025,547Gwinnett GA04356,342Gwinnett GA045151,475Gwinnett GA04627,298Gwinnett GA04846,297Gwinnett GA05575,558Hall GA049189,355Hall GA05013,781	Gordon GA		052	7,938
Gwinnett GA007189,709Gwinnett GA009192,915Gwinnett GA04025,547Gwinnett GA04356,342Gwinnett GA045151,475Gwinnett GA04627,298Gwinnett GA04846,297Gwinnett GA05575,558Hall GA049189,355Hall GA05013,781	Gordon GA		054	49,606
Gwinnett GA       009       192,915         Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		005	191,921
Gwinnett GA       040       25,547         Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		007	189,709
Gwinnett GA       043       56,342         Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		009	192,915
Gwinnett GA       045       151,475         Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		040	25,547
Gwinnett GA       046       27,298         Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		043	56,342
Gwinnett GA       048       46,297         Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		045	151,475
Gwinnett GA       055       75,558         Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		046	27,298
Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		048	46,297
Hall GA       049       189,355         Hall GA       050       13,781	Gwinnett GA		055	75,558
Hall GA 050 13,781	Hall GA		049	189,355
	Hall GA		050	
	Henry GA		010	

Henry GA Henry GA Henry GA Henry GA Houston GA Houston GA Houston GA Jackson GA Jackson GA Muscogee GA Muscogee GA Newton GA Paulding GA Paulding GA Richmond GA Richmond GA Walton GA Ware GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CACA CACA CACA CACA CACA CACA CACA C	017 025 042 018 020 026 047 050 015 029 042 043 030 031 022 023 0442 046 003 008 050 051	15,361
Henry GA Houston GA Houston GA Houston GA Houston GA Jackson GA Jackson GA Muscogee GA Muscogee GA Newton GA Paulding GA Paulding GA Richmond GA Richmond GA Walton GA Walton GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA Carroll GA CLEM	042 018 020 026 047 050 015 029 042 043 030 031 022 023 042 046 003 008	35,758 42,875 74,275 46,483 56,660 19,247 142,205 64,717 90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Houston GA Houston GA Houston GA Jackson GA Jackson GA Muscogee GA Muscogee GA Newton GA Paulding GA Paulding GA Richmond GA Walton GA Walton GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA Bibb GA HOWARD 5 Bibb GA BONNER Carroll GA CLEM	018 020 026 047 050 015 029 042 043 030 031 022 023 042 046 003 008 050 051	42,875 74,275 46,483 56,660 19,247 142,205 64,717 90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Houston GA Houston GA Jackson GA Jackson GA Muscogee GA Muscogee GA Newton GA Newton GA Paulding GA Paulding GA Richmond GA Walton GA Walton GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Bibb GA BONNER Carroll GA Carroll GA CLEM	020 026 047 050 015 029 042 043 030 031 022 023 042 046 003 008	74,275 46,483 56,660 19,247 142,205 64,717 90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Houston GA Jackson GA Jackson GA Muscogee GA Muscogee GA Newton GA Newton GA Paulding GA Paulding GA Richmond GA Walton GA Walton GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Bibb GA BONNER Carroll GA Carroll GA CLEM	026 047 050 015 029 042 043 030 031 022 023 042 046 003 008 050	46,483 56,660 19,247 142,205 64,717 90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Jackson GA Jackson GA Muscogee GA Muscogee GA Newton GA Newton GA Paulding GA Paulding GA Richmond GA Walton GA Walton GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA Carroll GA BONNER Carroll GA CLEM	047 050 015 029 042 043 030 031 022 023 042 046 003 008	56,660 19,247 142,205 64,717 90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Jackson GA Muscogee GA Muscogee GA Newton GA Newton GA Paulding GA Paulding GA Richmond GA Richmond GA Walton GA Walton GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA Bibb GA Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA Bibb GA HOWARD 3 Bibb GA BONNER Carroll GA Carroll GA Carroll GA Carroll GA CLEM	050 015 029 042 043 030 031 022 023 042 046 003 008 050	19,247 142,205 64,717 90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Muscogee GA Muscogee GA Newton GA Newton GA Paulding GA Paulding GA Richmond GA Richmond GA Walton GA Walton GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA Bibb GA HOWARD 5 Bibb GA Carroll GA BONNER Carroll GA CACA Paulding A Newton A Newto	015 029 042 043 030 031 022 023 042 046 003 008	142,205 64,717 90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Muscogee GA Newton GA Newton GA Paulding GA Paulding GA Richmond GA Richmond GA Walton GA Walton GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA Bibb GA HOWARD 5 Bibb GA Carroll GA BONNER Carroll GA CARROL	029 042 043 030 031 022 023 042 046 003 008	64,717 90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Newton GA Newton GA Paulding GA Paulding GA Richmond GA Richmond GA Walton GA Walton GA Ware GA White GA White GA  Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA Bibb GA HOWARD 3 Bibb GA Bibb GA HOWARD 5 Bibb GA Carroll GA BONNER Carroll GA Carroll GA CLEM	042 043 030 031 022 023 042 046 003 008 050	90,612 21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Newton GA Paulding GA Paulding GA Richmond GA Richmond GA Walton GA Walton GA Ware GA White GA White GA  Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA Bibb GA HOWARD 3 Bibb GA BONNER Carroll GA Carroll GA CLEM	043 030 031 022 023 042 046 003 008 050	21,871 18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Paulding GA Paulding GA Richmond GA Richmond GA Walton GA Walton GA Ware GA White GA White GA  Split VTDs: Bibb GA Carroll GA BONNER Carroll GA CLEM	030 031 022 023 042 046 003 008 050	18,954 149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Paulding GA Richmond GA Richmond GA Walton GA Walton GA Ware GA White GA White GA  Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA Carroll GA BONNER Carroll GA CLEM	031 022 023 042 046 003 008 050	149,707 193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Richmond GA Richmond GA Walton GA Walton GA Ware GA Ware GA White GA White GA Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA Bibb GA HOWARD 3 Bibb GA Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA Carroll GA BONNER Carroll GA CLEM	022 023 042 046 003 008 050	193,163 13,444 44,590 52,083 10,431 25,820 12,642 15,361
Richmond GA Walton GA Walton GA Ware GA Ware GA White GA White GA  Split VTDs: Bibb GA Bibb GA HOWARD 1 Bibb GA Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Bibb GA Carroll GA BONNER Carroll GA CLEM	023 042 046 003 008 050	13,444 44,590 52,083 10,431 25,820 12,642 15,361
Walton GA Walton GA Ware GA Ware GA White GA White GA  Split VTDs: Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	042 046 003 008 050 051	44,590 52,083 10,431 25,820 12,642 15,361
Walton GA Ware GA Ware GA White GA White GA  Split VTDs: Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	046 003 008 050 051	52,083 10,431 25,820 12,642 15,361
Ware GA Ware GA White GA White GA  Split VTDs: Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	003 008 050 051	10,431 25,820 12,642 15,361
Ware GA White GA White GA  Split VTDs: Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	008 050 051	25,820 12,642 15,361
White GA White GA  Split VTDs: Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	050 051	12,642 15,361
White GA  Split VTDs: Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	051	15,361
Split VTDs: Bibb GA HOWARD 1 Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM		
Bibb GA  Bibb GA  HOWARD 1  Bibb GA  HOWARD 2  Bibb GA  HOWARD 2  Bibb GA  HOWARD 3  Bibb GA  HOWARD 3  Bibb GA  HOWARD 5  Bibb GA  HOWARD 5  Bibb GA  Carroll GA  BONNER  Carroll GA  CLEM	N10	
Bibb GA HOWARD 1 Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	Λ10	
Bibb GA HOWARD 2 Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	010	5,912
Bibb GA HOWARD 2 Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA CLEM	025	31
Bibb GA HOWARD 3 Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA BONNER Carroll GA CLEM	018	5,445
Bibb GA HOWARD 3 Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA BONNER Carroll GA CLEM	025	0
Bibb GA HOWARD 5 Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA BONNER Carroll GA CLEM	018	12,640
Bibb GA HOWARD 5 Carroll GA BONNER Carroll GA BONNER Carroll GA CLEM	025	14
Carroll GA BONNER Carroll GA BONNER Carroll GA CLEM	018	267
Carroll GA BONNER Carroll GA CLEM	025	2,103
Carroll GA CLEM	006	267
	030	5,697
	006	4,756
Carroll GA CLEM	030	16
Carroll GA TABERNACLE CHURCH	006	245
Carroll GA TABERNACLE CHURCH	030	1,948
Chatham GA BLOOMINGDALE COMMUNITY CENTER	001	4,099
Chatham GA BLOOMINGDALE COMMUNITY CENTER	004	755
Chatham GA POOLER CHRURCH	001	5,330
Chatham GA POOLER CHRURCH	004	4,407
Clarke GA 3B	046	5,752
Clarke GA 3B	047	4,194
Clarke GA 6C		2,971
Clarke GA 6C	046	2,036

Population	District	Voting District	County
21	028	Clarkdale 01	Cobb GA
2,785	033	Clarkdale 01	Cobb GA
6,310	033	Dobbins 01	Cobb GA
7,091	035	Dobbins 01	Cobb GA
3,771	032	Elizabeth 01	Cobb GA
2,099	037	Elizabeth 01	Cobb GA
1,471	032	Kennesaw 1A	Cobb GA
2,972	037	Kennesaw 1A	Cobb GA
3,439	032	Marietta 3A	Cobb GA
5,460	033	Marietta 3A	Cobb GA
1,532	032	Marietta 6A	Cobb GA
3,022	033	Marietta 6A	Cobb GA
18	028	Nickajack 01	Cobb GA
6,108	035	Nickajack 01	Cobb GA
2,166	028	Oakdale 01	Cobb GA
2,445	035	Oakdale 01	Cobb GA
12,988	033	Oregon 03	Cobb GA
0	037	Oregon 03	Cobb GA
350	028	Smyrna 4A	Cobb GA
7,858	035	Smyrna 4A	Cobb GA
726	028	Smyrna 6A	Cobb GA
7,365	035	Smyrna 6A	Cobb GA
12,595	013	DOUGLAS	Coffee GA
15,976	019	DOUGLAS	Coffee GA
2,139	010	Avondale High	DeKalb GA
1,711	044	Avondale High	DeKalb GA
2,710	010	Lavista Road	DeKalb GA
544	044	Lavista Road	DeKalb GA
3,890	010	North Decatur	DeKalb GA
0	044	North Decatur	DeKalb GA
5,350	041	Rockbridge Elem	DeKalb GA
39	055	Rockbridge Elem	DeKalb GA
1,024	052	GARDEN LAKES	Floyd GA
7,817	053	GARDEN LAKES	Floyd GA
15,216	027	BIG CREEK	Forsyth GA
10,302	048	BIG CREEK	Forsyth GA
24,894	027	POLO	Forsyth GA
964	048	POLO	Forsyth GA
5,564	035	09A	Fulton GA
0	038	09A	Fulton GA
1,048	035	10B	Fulton GA
3,097	038	10B	Fulton GA
957	028	CH04A	Fulton GA
34	038	CH04A	Fulton GA
2,971	021	RW09	Fulton GA
4,750	056	RW09	Fulton GA
4,274	021	RW12	Fulton GA

Fulton GA	RW12 SC05B SC05E SC05E SC08B SC08B SC13 SC13 UC01D UC01D UC01D	056 028 038 028 038 038 039 028 038 038	3,958 2,582 1,971 718 108 223 5,124 4,019 15
Fulton GA	SC05B SC05E SC05E SC08B SC08B SC13 SC13 UC01D	038 028 038 038 039 028 038	1,971 718 108 223 5,124 4,019
Fulton GA	SC05E SC05E SC08B SC08B SC13 SC13 UC01D	028 038 038 039 028 038	718 108 223 5,124 4,019
Fulton GA Fulton GA Fulton GA Fulton GA Fulton GA Fulton GA	SC05E SC08B SC08B SC13 SC13 UC01D	038 038 039 028 038	108 223 5,124 4,019 15
Fulton GA Fulton GA Fulton GA Fulton GA Fulton GA	SC08B SC08B SC13 SC13 UC01D UC01D	038 039 028 038 038	223 5,124 4,019 15
Fulton GA Fulton GA Fulton GA Fulton GA	SC08B SC13 SC13 UC01D UC01D	039 028 038 038	5,124 4,019 15
Fulton GA Fulton GA Fulton GA	SC13 SC13 UC01D UC01D	028 038 038	4,019 15
Fulton GA Fulton GA	SC13 UC01D UC01D	038 038	15
Fulton GA	UC01D UC01D	038	
	UC01D		าก
Fulton GA		ივი	25
	UC01E	039	0
Fulton GA		038	785
Fulton GA	UC01E	039	0
Fulton GA	UC02A	028	0
Fulton GA	UC02A	038	14,083
Gordon GA	LILY POND	052	1,641
Gordon GA	LILY POND	054	996
Gwinnett GA	DACULA	045	2,699
Gwinnett GA	DACULA	046	4,613
Gwinnett GA	LAWRENCEVILLE E	005	2,075
Gwinnett GA	LAWRENCEVILLE E	009	1,386
Gwinnett GA	PINCKNEYVILLE W	005	5,605
Gwinnett GA	PINCKNEYVILLE W	007	2,701
Hall GA	GLADE	049	5,135
Hall GA	GLADE	050	1,735
Hall GA	TADMORE	049	4,129
Hall GA	TADMORE	050	10,220
Henry GA	LAKE HAVEN	017	3,298
Henry GA	LAKE HAVEN	042	2,490
Houston GA	FMMS	018	5,178
Houston GA	FMMS	020	8,151
Houston GA	MCMS	018	3,625
Houston GA	MCMS	020	9,869
Houston GA	RECR	020	0
Houston GA	RECR	026	17,798
Jackson GA	Central Jackson	047	24,383
Jackson GA	Central Jackson	050	0
Jackson GA	North Jackson	047	0
Jackson GA	North Jackson	050	19,247
Muscogee GA	COLUMBUS TECH	015	6,919
Muscogee GA	COLUMBUS TECH	029	2,228
Newton GA	ALMON	042	69
Newton GA	ALMON	043	6,486
Newton GA	BEAVERDAM	042	4,731
Newton GA	BEAVERDAM	043	2,544
Newton GA	CROWELL	042	4,172
Newton GA	CROWELL	043	3,058

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## **Political Subdivision Splits Between Districts**

County	Voting District	District	Population
Newton GA	STANSELLS	042	1,798
Newton GA	STANSELLS	043	5,484
Paulding GA	CARL SCOGGINS MID SC	030	7,586
Paulding GA	CARL SCOGGINS MID SC	031	2,162
Paulding GA	TAYLOR FARM PARK	030	475
Paulding GA	TAYLOR FARM PARK	031	12,958
Ware GA	100	003	2,672
Ware GA	100	800	3,692
Ware GA	200A	003	0
Ware GA	200A	800	4,133
Ware GA	304	003	0
Ware GA	304	800	2,107
Ware GA	400	003	4,626
Ware GA	400	008	406

User:

Plan Name: GA Senate Enacted

Plan Type: Reference

## **Political Subdivision Splits Between Districts**

Saturday, December 3, 2022 3:21 PM

Number of subdivisions not split:

County 130 Voting District 2,651

Number of subdivisions split into more than one district:

County 29 Voting District 47

Number of splits involving no population:

County 0
Voting District 8

#### **Split Counts**

#### County

Cases where an area is split among 2 Districts: 18 Cases where an area is split among 3 Districts: 7 Cases where an area is split among 6 Districts: 1 Cases where an area is split among 7 Districts: 1 Cases where an area is split among 9 Districts: 1 Cases where an area is split among 10 Districts: 1

Voting District

Cases where an area is split among 2 Districts: 46 Cases where an area is split among 3 Districts: 1

County	Voting District	District	Population
Split Counties:			
Barrow GA		45	39,217
Barrow GA		46	17,116
Barrow GA		47	27,172
Bartow GA		37	11,130
Bartow GA		52	97,771
Bibb GA		18	53,182
Bibb GA		25	15,513
Bibb GA		26	88,651
Chatham GA		1	81,408
Chatham GA		2	190,408
Chatham GA		4	23,475
Cherokee GA		21	109,034
Cherokee GA		32	90,981
Cherokee GA		56	66,605
Clarke GA		46	52,016
Clarke GA		47	76,655
Clayton GA		34	158,608
Clayton GA		44	138,987
Cobb GA		6	92,249

Cobb GA Cobb GA Cobb GA Cobb GA Cobb GA Cobb GA Coffee GA	32 33 37 38 56 13 19 23	101,467 192,694 181,541 108,305 89,893 19,881
Cobb GA Cobb GA Cobb GA Coffee GA	37 38 56 13 19	181,541 108,305 89,893
Cobb GA Cobfee GA	38 56 13 19	108,305 89,893
Cobb GA Coffee GA	56 13 19	89,893
Coffee GA	13 19	
	19	10 001
Coffee GA		1 2,00 1
	22	23,211
Columbia GA	23	59,796
Columbia GA	24	96,214
DeKalb GA	10	75,906
DeKalb GA	40	164,997
DeKalb GA	41	183,560
DeKalb GA	42	190,940
DeKalb GA	43	32,212
DeKalb GA	44	51,049
DeKalb GA	55	65,718
Douglas GA	28	25,889
Douglas GA	30	23,454
Douglas GA	35	94,894
Fayette GA	16	87,134
Fayette GA	34	32,060
Floyd GA	52	85,090
Floyd GA	53	13,494
Forsyth GA	27	190,676
Forsyth GA	48	60,607
Fulton GA	6	99,152
Fulton GA	14	192,533
Fulton GA	21	83,538
Fulton GA	28	6,963
Fulton GA	35	97,945
Fulton GA	36	192,282
Fulton GA	38	84,850
Fulton GA	39	191,500
Fulton GA	48	83,219
Fulton GA	56	34,728
Gordon GA	52	7,938
Gordon GA	54	49,606
Gwinnett GA	5	191,921
Gwinnett GA	7	189,709
Gwinnett GA	9	192,915
Gwinnett GA	40	25,547
Gwinnett GA	41	7,463
Gwinnett GA	45	151,475
Gwinnett GA	46	27,298
Gwinnett GA	48	46,297
Gwinnett GA	55	124,437
Hall GA	49	189,355

County	Voting District	District	Population
Hall GA		50	13,781
Henry GA		10	116,992
Henry GA		17	82,287
Henry GA		25	41,433
Houston GA		18	42,875
Houston GA		20	74,275
Houston GA		26	46,483
Jackson GA		47	56,660
Jackson GA		50	19,247
Muscogee GA		15	142,205
Muscogee GA		29	64,717
Newton GA		17	45,536
Newton GA		43	66,947
Paulding GA		30	18,954
Paulding GA		31	149,707
Richmond GA		22	193,163
Richmond GA		23	13,444
Walton GA		17	44,590
Walton GA		46	52,083
Ware GA		3	10,431
Ware GA		8	25,820
White GA		50	12,642
White GA		51	15,361
Split VTDs:			
Bibb GA	HOWARD 1	18	5,912
Bibb GA	HOWARD 1	25	31
Bibb GA	HOWARD 2	18	5,445
Bibb GA	HOWARD 2	25	0
Bibb GA	HOWARD 3	18	12,640
Bibb GA	HOWARD 3	25	14
Bibb GA	HOWARD 5	18	267
Bibb GA	HOWARD 5	25	2,103
Chatham GA	BLOOMINGDALE COMMUNITY CENTER	1	4,099
Chatham GA	BLOOMINGDALE COMMUNITY CENTER	4	755
Chatham GA	POOLER CHRURCH	1	5,330
Chatham GA	POOLER CHRURCH	4	4,407
Clarke GA	3B	46	5,752
Clarke GA	3B	47	4,194
Clarke GA	6C	46	2,971
Clarke GA	6C	47	2,036
Cobb GA	Dobbins 01	6	6,586
Cobb GA	Dobbins 01	33	6,310
Cobb GA	Dobbins 01	38	505
Cobb GA	Elizabeth 01	32	3,771
Cobb GA	Elizabeth 01	37	2,099
		31	_,055

County	Voting District	District	Population
Cobb GA	Kennesaw 1A	32	1,471
Cobb GA	Kennesaw 1A	37	2,972
Cobb GA	Marietta 3A	32	3,439
Cobb GA	Marietta 3A	33	5,460
Cobb GA	Marietta 5A	6	0
Cobb GA	Marietta 5A	33	4,334
Cobb GA	Marietta 6A	6	3,022
Cobb GA	Marietta 6A	32	1,532
Cobb GA	Marietta 7A	6	993
Cobb GA	Marietta 7A	33	5,918
Cobb GA	Nickajack 01	6	2,398
Cobb GA	Nickajack 01	38	3,728
Cobb GA	Norton Park 01	33	7,049
Cobb GA	Norton Park 01	38	752
Cobb GA	Oregon 03	33	12,988
Cobb GA	Oregon 03	37	0
Cobb GA	Powers Ferry 01	6	4,963
Cobb GA	Powers Ferry 01	33	464
Cobb GA	Sewell Mill 03	6	5,051
Cobb GA	Sewell Mill 03	33	1,886
Cobb GA	Vinings 02	6	4,624
Cobb GA	Vinings 02	38	5,019
Coffee GA	DOUGLAS	13	12,595
Coffee GA	DOUGLAS	19	15,976
Floyd GA	GARDEN LAKES	52	1,024
Floyd GA	GARDEN LAKES	53	7,817
Forsyth GA	BIG CREEK	27	15,216
Forsyth GA	BIG CREEK	48	10,302
Forsyth GA	POLO	27	24,894
Forsyth GA	POLO	48	964
Fulton GA	RW09	21	2,971
Fulton GA	RW09	56	4,750
Fulton GA	RW12	21	4,274
Fulton GA	RW12	56	3,958
Fulton GA	SC08B	35	223
Fulton GA	SC08B	39	5,124
Fulton GA	SC18C	35	1,852
Fulton GA	SC18C	39	521
Gordon GA	LILY POND	52	1,641
Gordon GA	LILY POND	54	996
Gwinnett GA	DACULA	45	2,699
Gwinnett GA	DACULA	46	4,613
Gwinnett GA	LAWRENCEVILLE E	5	2,075
Gwinnett GA	LAWRENCEVILLE E	9	1,386
Gwinnett GA	PINCKNEYVILLE W	5	5,605
Gwinnett GA	PINCKNEYVILLE W	7	2,701
Hall GA	GLADE	49	5,135

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## **Political Subdivision Splits Between Districts**

County	Voting District	District	Population
Hall GA	GLADE	50	1,735
Hall GA	TADMORE	49	4,129
Hall GA	TADMORE	50	10,220
Houston GA	FMMS	18	5,178
Houston GA	FMMS	20	8,151
Houston GA	MCMS	18	3,625
Houston GA	MCMS	20	9,869
Houston GA	RECR	20	0
Houston GA	RECR	26	17,798
Jackson GA	Central Jackson	47	24,383
Jackson GA	Central Jackson	50	0
Jackson GA	North Jackson	47	0
Jackson GA	North Jackson	50	19,247
Muscogee GA	COLUMBUS TECH	15	6,919
Muscogee GA	COLUMBUS TECH	29	2,228
Paulding GA	CARL SCOGGINS MID SC	30	7,586
Paulding GA	CARL SCOGGINS MID SC	31	2,162
Paulding GA	TAYLOR FARM PARK	30	475
Paulding GA	TAYLOR FARM PARK	31	12,958
Ware GA	100	3	2,672
Ware GA	100	8	3,692
Ware GA	200A	3	0
Ware GA	200A	8	4,133
Ware GA	304	3	0
Ware GA	304	8	2,107
Ware GA	400	3	4,626
Ware GA	400	8	406

User:

Plan Name: GA Senate Illustrative

Plan Type: Reference

## **Political Subdivision Splits Between Districts**

Saturday, December 3, 2022 3:10 PM

Number of subdivisions not split:

County 125 Voting District 2,649

Number of subdivisions split into more than one district:

County 34 Voting District 49

Number of splits involving no population:

County 0
Voting District 7

#### **Split Counts**

#### County

Cases where an area is split among 2 Districts: 22 Cases where an area is split among 3 Districts: 7 Cases where an area is split among 4 Districts: 1 Cases where an area is split among 6 Districts: 1 Cases where an area is split among 7 Districts: 1 Cases where an area is split among 9 Districts: 1 Cases where an area is split among 10 Districts: 1

Voting District

Cases where an area is split among 2 Districts: 48 Cases where an area is split among 3 Districts: 1

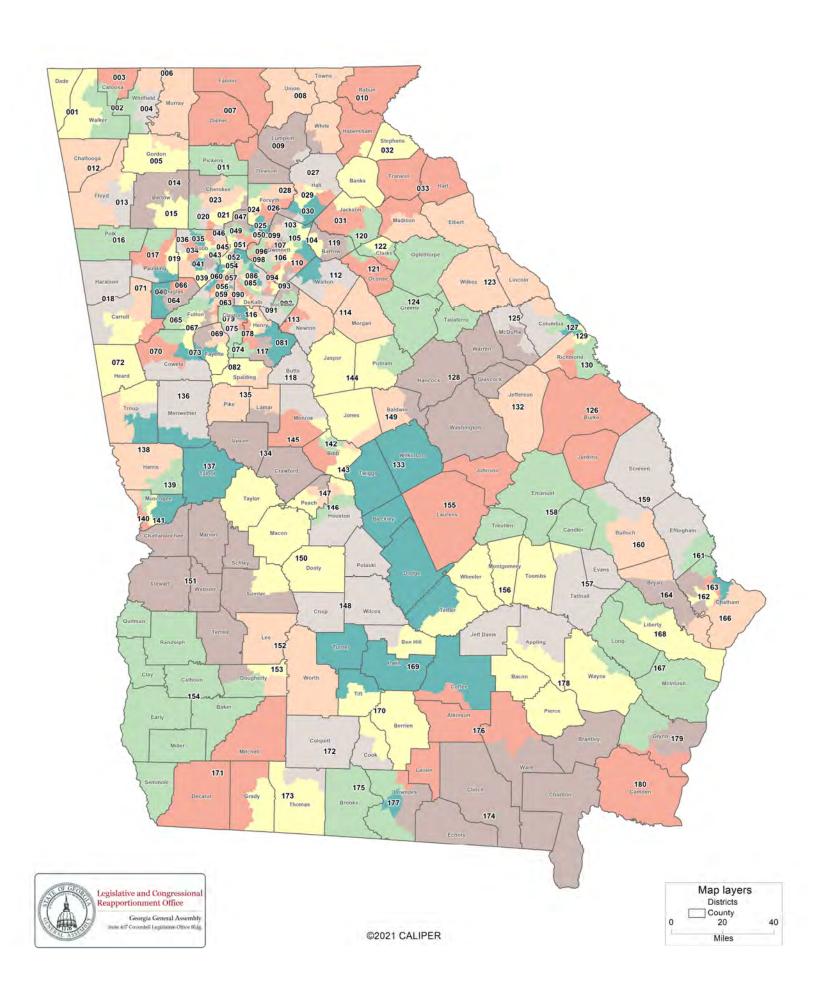
County	Voting District	District	Population
Split Counties:			
Baldwin GA		17	16,966
Baldwin GA		23	26,833
Barrow GA		45	39,217
Barrow GA		46	17,116
Barrow GA		47	27,172
Bartow GA		37	11,130
Bartow GA		52	97,771
Chatham GA		1	81,408
Chatham GA		2	190,408
Chatham GA		4	23,475
Cherokee GA		21	109,034
Cherokee GA		32	90,981
Cherokee GA		56	66,605
Clarke GA		46	52,016
Clarke GA		47	76,655
Clayton GA		25	37,295
Clayton GA		28	19,071
Clayton GA		34	135,995

County	Voting District	District	Population
Clayton GA		44	105,234
Cobb GA		6	97,590
Cobb GA		32	101,467
Cobb GA		33	192,694
Cobb GA		37	181,541
Cobb GA		38	102,964
Cobb GA		56	89,893
Coffee GA		13	19,881
Coffee GA		19	23,211
Columbia GA		22	30,174
Columbia GA		24	125,836
Coweta GA		16	39,894
Coweta GA		28	74,804
Coweta GA		30	31,460
DeKalb GA		10	82,066
DeKalb GA		40	164,997
DeKalb GA		41	183,560
DeKalb GA		42	190,153
DeKalb GA		43	17,660
DeKalb GA		44	60,228
DeKalb GA		55	65,718
Fayette GA		16	45,488
Fayette GA		28	17,678
Fayette GA		34	56,028
Floyd GA		52	85,090
Floyd GA		53	13,494
Forsyth GA		27	190,676
Forsyth GA		48	60,607
Fulton GA		6	94,244
Fulton GA		14	192,533
Fulton GA		21	83,538
Fulton GA		28	78,143
Fulton GA		35	30,198
Fulton GA		36	192,282
Fulton GA		38	87,641
Fulton GA		39	190,184
Fulton GA		48	83,219
Fulton GA		56	34,728
Gordon GA		52	7,938
Gordon GA		54	49,606
Greene GA		17	14,168
Greene GA		23	4,747
Gwinnett GA		5	191,921
Gwinnett GA		7	189,709
Gwinnett GA		9	192,915
Gwinnett GA		40	25,547
Gwinnett GA		41	7,463

County	Voting District	District	Population
Gwinnett GA		45	151,475
Gwinnett GA		46	27,298
Gwinnett GA		48	46,297
Gwinnett GA		55	124,437
Hall GA		49	189,355
Hall GA		50	13,781
Henry GA		10	62,505
Henry GA		25	155,413
Henry GA		44	22,794
Houston GA		18	96,912
Houston GA		20	33,532
Houston GA		26	33,189
Jackson GA		47	56,660
Jackson GA		50	19,247
McDuffie GA		23	12,164
McDuffie GA		24	9,468
Muscogee GA		15	142,205
Muscogee GA		29	64,717
Newton GA		17	9,333
Newton GA		43	103,150
Paulding GA		31	149,902
Paulding GA		35	18,759
Richmond GA		22	158,756
Richmond GA		23	47,851
Rockdale GA		10	22,596
Rockdale GA		43	70,974
Walton GA		17	44,590
Walton GA		46	52,083
Ware GA		3	10,431
Ware GA		8	25,820
White GA		50	12,642
White GA		51	15,361
Wilcox GA		13	5,579
Wilcox GA		20	3,187
Wilkes GA		23	3,747
Wilkes GA		24	5,818
Split VTDs:			
Baldwin GA	NORTH MILLEDGEVILLE	17	2,373
Baldwin GA	NORTH MILLEDGEVILLE	23	991
Baldwin GA	SOUTH MILLEDGEVILLE	17	1,215
Baldwin GA	SOUTH MILLEDGEVILLE	23	2,491
Chatham GA	BLOOMINGDALE	1	4,099
C.Idelidili O/1	COMMUNITY CENTER	Į.	7,033
Chatham GA	BLOOMINGDALE	4	755
	COMMUNITY CENTER	7	. 33
Chatham GA	POOLER CHRURCH	1	5,330
Chatham GA	POOLER CHRURCH	4	4,407
			,

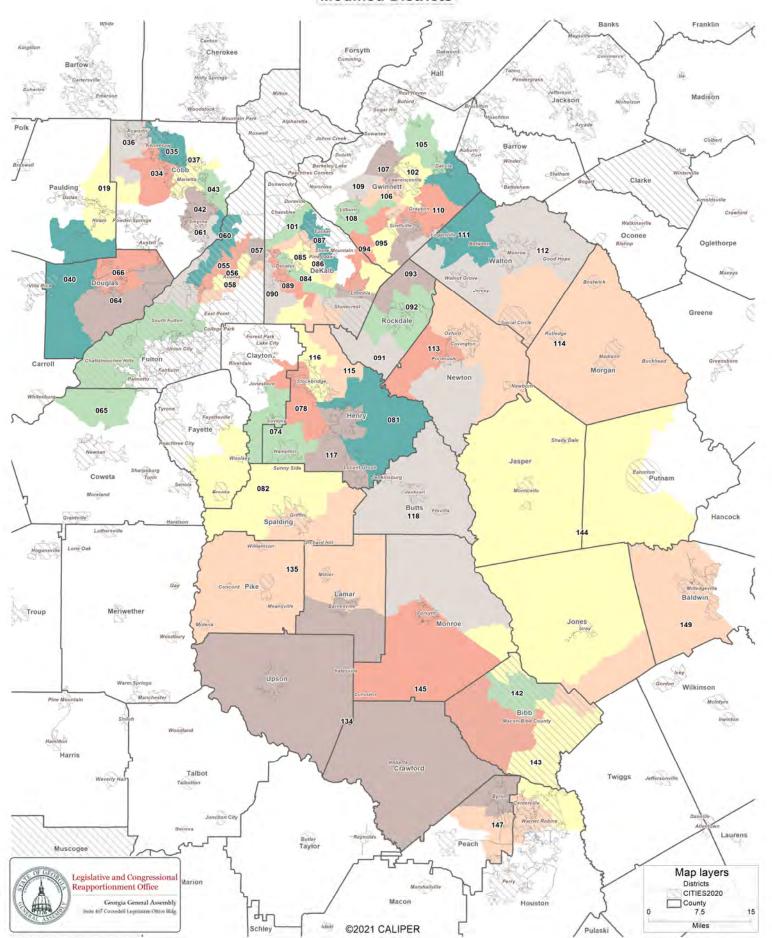
County	Voting District	District	Population
Clarke GA	3B	46	5,752
Clarke GA	3B	47	4,194
Clarke GA	6C	46	2,971
Clarke GA	6C	47	2,036
Cobb GA	Dobbins 01	6	6,586
Cobb GA	Dobbins 01	33	6,310
Cobb GA	Dobbins 01	38	505
Cobb GA	Elizabeth 01	32	3,771
Cobb GA	Elizabeth 01	37	2,099
Cobb GA	Kennesaw 1A	32	1,471
Cobb GA	Kennesaw 1A	37	2,972
Cobb GA	Marietta 3A	32	3,439
Cobb GA	Marietta 3A	33	5,460
Cobb GA	Marietta 5A	6	0
Cobb GA	Marietta 5A	33	4,334
Cobb GA	Marietta 6A	6	3,022
Cobb GA	Marietta 6A	32	1,532
Cobb GA	Marietta 7A	6	993
Cobb GA	Marietta 7A	33	5,918
Cobb GA	Nickajack 01	6	2,398
Cobb GA	Nickajack 01	38	3,728
Cobb GA	Norton Park 01	33	7,049
Cobb GA	Norton Park 01	38	752
Cobb GA	Oregon 03	33	12,988
Cobb GA	Oregon 03	37	0
Cobb GA	Powers Ferry 01	6	4,963
Cobb GA	Powers Ferry 01	33	464
Cobb GA	Sewell Mill 03	6	5,051
Cobb GA	Sewell Mill 03	33	1,886
Cobb GA	Smyrna 1A	6	5,341
Cobb GA	Smyrna 1A	38	1,292
Cobb GA	Vinings 02	6	4,624
Cobb GA	Vinings 02	38	5,019
Coffee GA	DOUGLAS	13	12,595
Coffee GA	DOUGLAS	19	15,976
DeKalb GA	Flakes Mill Fire Station	10	2,263
DeKalb GA	Flakes Mill Fire Station	44	396
DeKalb GA	Harris - Narvie J. Harris Elem	10	3,339
DeKalb GA	Harris - Narvie J. Harris Elem	44	1,682
Floyd GA	GARDEN LAKES	52	1,024
Floyd GA	GARDEN LAKES	53	7,817
Forsyth GA	BIG CREEK	27	15,216
Forsyth GA	BIG CREEK	48	10,302
Forsyth GA	POLO	27	24,894
Forsyth GA	POLO	48	964

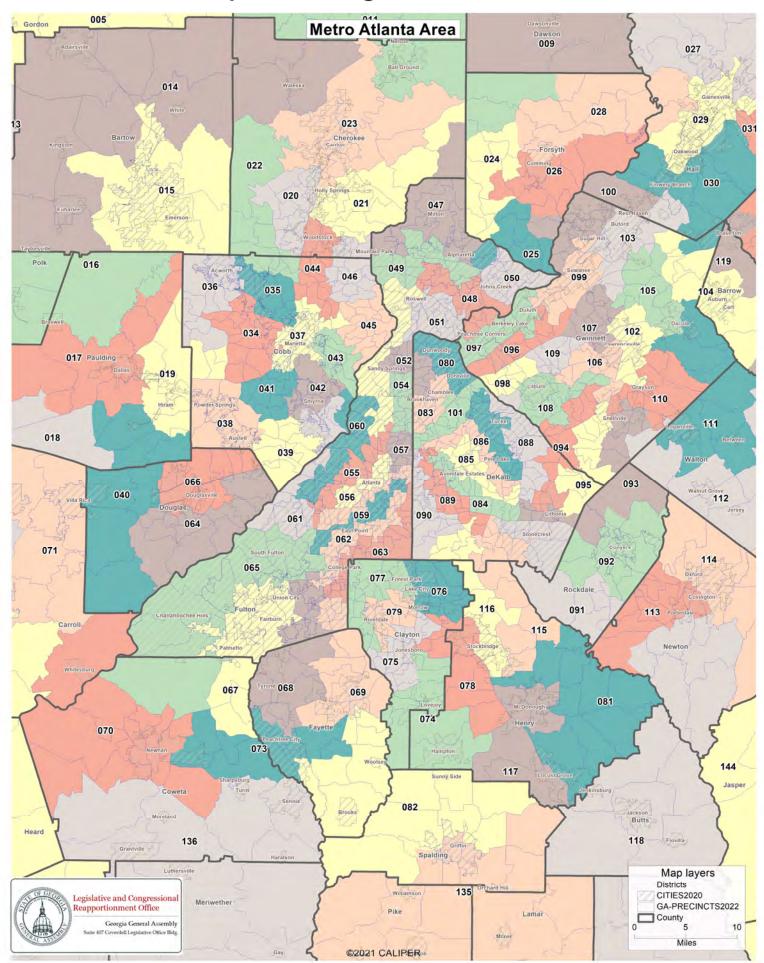
County	Voting District	District	Population			
Fulton GA	RW09	21	2,971			
Fulton GA	RW09	56	4,750			
Fulton GA	RW12	21	4,274			
Fulton GA	RW12	56	3,958			
Fulton GA	SC05A	28	681			
Fulton GA	SC05A	35	317			
Fulton GA	SC08B	28	223			
Fulton GA	SC08B	39	5,124			
Fulton GA	SC13	28	15			
Fulton GA	SC13	35	4,019			
Fulton GA	SC18C	35	1,852			
Fulton GA	SC18C	39	521			
Gordon GA	LILY POND	52	1,641			
Gordon GA	LILY POND	54	996			
Gwinnett GA	DACULA	45	2,699			
Gwinnett GA	DACULA	46	4,613			
Gwinnett GA	LAWRENCEVILLE E	5	2,075			
Gwinnett GA	LAWRENCEVILLE E	9	1,386			
Gwinnett GA	PINCKNEYVILLE W	5	5,605			
Gwinnett GA	PINCKNEYVILLE W	7	2,701			
Hall GA	GLADE	49	5,135			
Hall GA	GLADE	50	1,735			
Hall GA	TADMORE	49	4,129			
Hall GA	TADMORE	50	10,220			
Houston GA	RECR	20	0			
Houston GA	RECR	26	17,798			
Jackson GA	Central Jackson	47	24,383			
Jackson GA	Central Jackson	50	0			
Jackson GA	North Jackson	47	0			
Jackson GA	North Jackson	50	19,247			
Muscogee GA	COLUMBUS TECH	15	6,919			
Muscogee GA	COLUMBUS TECH	29	2,228			
Paulding GA	AUSTIN MIDDLE SCHOOL	31	971			
Paulding GA	AUSTIN MIDDLE SCHOOL	35	9,922			
Paulding GA	TAYLOR FARM PARK	31	4,596			
Paulding GA	TAYLOR FARM PARK	35	8,837			
Ware GA	100	3	2,672			
Ware GA	100	8	3,692			
Ware GA	200A	3	0			
Ware GA	200A	8	4,133			
Ware GA	304	3	0			
Ware GA	304	8	2,107			
Ware GA	400	3	4,626			
Ware GA	400	8	406			
Wilcox GA	ROCHELLE SOUTH	13	786			
Wilcox GA	ROCHELLE SOUTH	20	794			

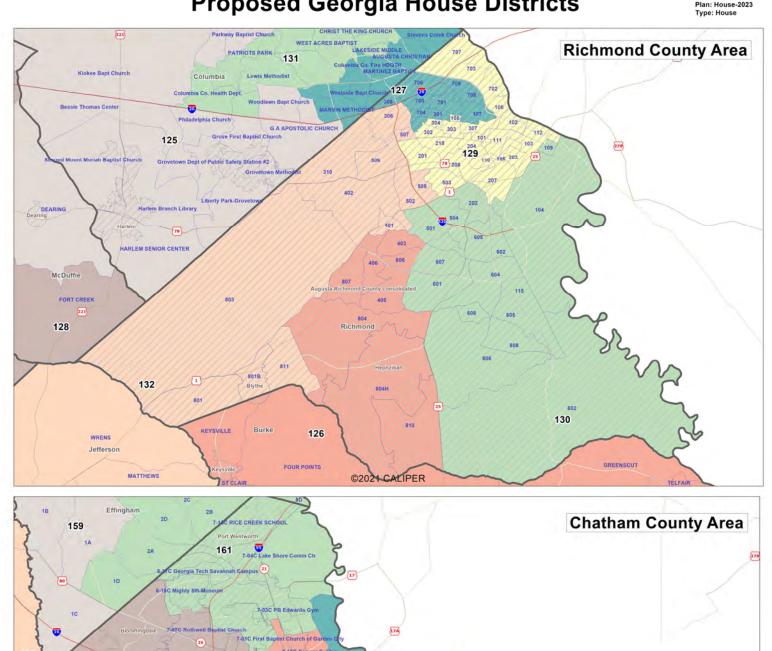


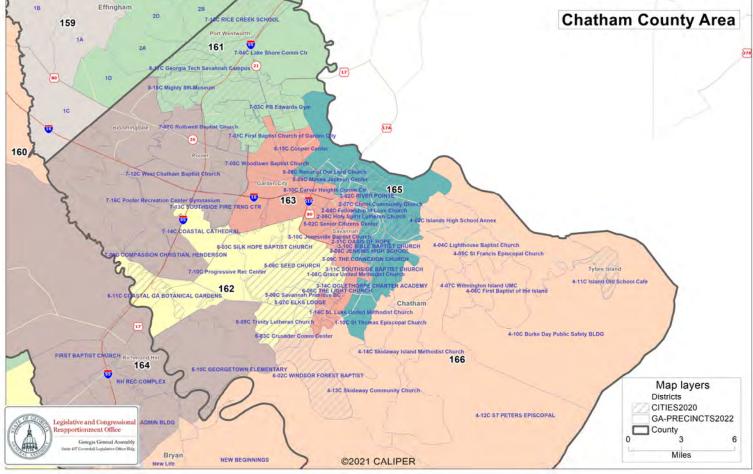
Client: H123 Plan: House-2023 Type: House

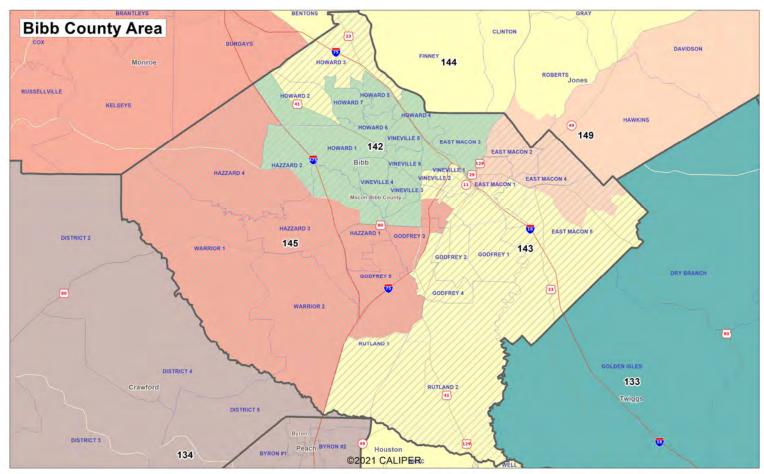
#### **Modified Districts**

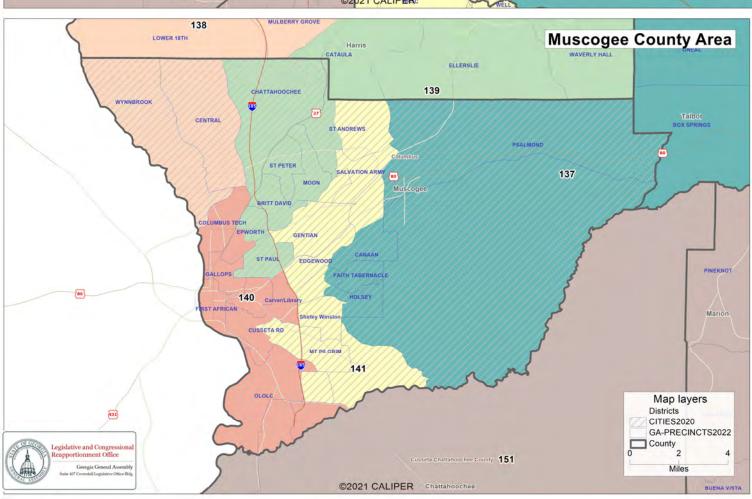












User: **H123** Plan Name: **House-2023** Plan Type: **House** 

#### **Population Summary**

District	Population	Deviation	% Devn.	[18+_Pop] [9	6 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
001	59,666	155	0.26%	46,801	78.44%	87.88%	3.9%	2.59%	0.53%	0.31%	0.04%	0.3%	5.67%
002	59,773	262	0.44%	46,159	77.22%	83.24%	2.56%	9.09%	1.1%	0.18%	0.02%	0.26%	4.6%
003	60,199	688	1.16%	46,716	77.6%	86.9%	2.82%	3.6%	1.63%	0.27%	0.14%	0.18%	5.75%
004	59,070	-441	-0.74%	42,798	72.45%	42.01%	4.17%	50.07%	1.23%	0.17%	0.02%	0.28%	2.82%
005	58,837	-674	-1.13%	44,623	75.84%	75.46%	3.76%	15.29%	1.24%	0.2%	0.02%	0.22%	5.03%
006	59,712	201	0.34%	45,152	75.62%	80.15%	1.01%	14.51%	0.51%	0.2%	0.01%	0.2%	4.5%
007	59,081	-430	-0.72%	48,771	82.55%	87.97%	0.37%	7.43%	0.45%	0.26%	0.01%	0.24%	3.96%
800	59,244	-267	-0.45%	49,612	83.74%	90.8%	1.13%	3.21%	0.54%	0.3%	0.01%	0.34%	4.39%
009	59,474	-37	-0.06%	48,273	81.17%	87.78%	1.01%	5.49%	0.79%	0.37%	0.06%	0.36%	5.11%
010	59,519	8	0.01%	47,164	79.24%	78.61%	2.97%	13.11%	1.51%	0.17%	0.06%	0.24%	4.2%
011	58,792	-719	-1.21%	45,396	77.21%	87.43%	1.55%	5.33%	1.15%	0.22%	0.02%	0.3%	5.18%
012	59,300	-211	-0.35%	46,487	78.39%	78.45%	8.61%	7.68%	1.01%	0.16%	0.01%	0.42%	4.69%
013	59,150	-361	-0.61%	45,176	76.38%	62.24%	18.71%	13.52%	1.29%	0.22%	0.03%	0.33%	4.77%
014	59,135	-376	-0.63%	45,511	76.96%	81.38%	5.86%	7.04%	0.77%	0.21%	0.03%	0.34%	5.66%
015	59,213	-298	-0.50%	45,791	77.33%	68.38%	13.61%	11.74%	1.3%	0.25%	0.04%	0.49%	5.42%
016	59,402	-109	-0.18%	44,009	74.09%	72.9%	11.15%	10.95%	0.76%	0.22%	0.05%	0.43%	4.78%
017	59,120	-391	-0.66%	42,761	72.33%	63.28%	22.06%	7.9%	1.33%	0.23%	0.07%	0.64%	6.21%
018	59,335	-176	-0.30%	45,159	76.11%	84.78%	7.11%	2.93%	0.59%	0.23%	0.04%	0.35%	5.22%
019	59,752	241	0.40%	44,754	74.9%	59.73%	25.38%	7.91%	1.57%	0.22%	0.08%	0.67%	5.93%
020	60,107	596	1.00%	45,725	76.07%	73.93%	8.13%	10.6%	1.97%	0.16%	0.04%	0.63%	5.97%
021	59,529	18	0.03%	44,931	75.48%	80.04%	4.29%	8.54%	1.84%	0.19%	0.04%	0.66%	5.83%
022	59,460	-51	-0.09%	45,815	77.05%	62.53%	13.94%	13.26%	3.86%	0.2%	0.03%	0.81%	6.97%
023	59,048	-463	-0.78%	44,254	74.95%	71.47%	5.64%	17.19%	1.06%	0.22%	0.04%	0.36%	5.35%
024	59,011	-500	-0.84%	41,814	70.86%	60.13%	6%	11.36%	17.65%	0.21%	0.04%	0.62%	5.62%
025	59,414	-97	-0.16%	42,520	71.57%	51.99%	5%	5.42%	33.55%	0.15%	0.03%	0.51%	4.7%
026	59,248	-263	-0.44%	44,081	74.4%	63.48%	3.29%	12.07%	16.8%	0.18%	0.04%	0.5%	4.9%
027	58,795	-716	-1.20%	46,004	78.24%	79.69%	3.22%	11.82%	0.82%	0.19%	0.04%	0.3%	5%
028	58,972	-539	-0.91%	44,444	75.36%	76.5%	3.39%	13.59%	2.06%	0.16%	0.03%	0.4%	5.13%
029	59,200	-311	-0.52%	43,131	72.86%	36.05%	12.13%	46.28%	2.72%	0.12%	0.06%	0.41%	3.06%
030	59,266	-245	-0.41%	45,414	76.63%	67.03%	7.37%	18.78%	3.04%	0.15%	0.03%	0.34%	4.26%
031	59,901	390	0.66%	43,120	71.99%	65.57%	6.64%	21.63%	2.27%	0.19%	0.02%	0.37%	4.59%
032	59,145	-366	-0.62%	45,942	77.68%	80.8%	7.24%	6.03%	1.26%	0.29%	0.05%	0.25%	5.26%
033	59,187	-324	-0.54%	46,498	78.56%	79.94%	10.97%	4.08%	1.2%	0.15%	0.01%	0.36%	4.19%
034	58,947	-564	-0.95%	44,933	76.23%	65.67%	16.18%	8.47%	4.35%	0.11%	0.03%	0.7%	5.89%
035	59,689	178	0.30%	48,436	81.15%	46.08%	29.39%	12.14%	5.79%	0.2%	0.04%	1.11%	6.46%
036	59,898	387	0.65%	45,316	75.66%	66.72%	14.67%	9.61%	3.49%	0.17%	0.04%	0.69%	6.09%
037	58,927	-584	-0.98%	46,057	78.16%	44.33%	22.71%	22.5%	5.45%	0.21%	0.06%	0.87%	4.96%
038	59,317	-194	-0.33%	44,839	75.59%	25.93%	52.72%	14.72%	1.77%	0.22%	0.07%	0.7%	5.13%
039	59,381	-130	-0.22%	44,436	74.83%	20.6%	52.08%	21.79%	1.5%	0.14%	0.03%	0.65%	4.28%

District	Population	Deviation	% Devn.	[18+_Pop] [	% 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
040	60,184	673	1.13%	45,134	74.99%	60.16%	25.13%	8%	1.12%	0.25%	0.04%	0.7%	6.16%
041	60,122	611	1.03%	45,271	75.3%	23.42%	36.44%	33.22%	2.81%	0.18%	0.05%	0.86%	4.01%
042	59,017	-494	-0.83%	46,520	78.82%	39.33%	28.51%	21.47%	5.43%	0.21%	0.03%	0.79%	5.35%
043	59,626	115	0.19%	48,172	80.79%	41.11%	28.2%	13.47%	7.96%	0.21%	0.06%	2.71%	7.76%
044	60,002	491	0.83%	46,773	77.95%	64.71%	10.98%	11.99%	5.71%	0.18%	0.02%	1.17%	6.72%
045	59,738	227	0.38%	44,023	73.69%	72.29%	4.14%	5.5%	12.94%	0.07%	0.02%	0.67%	5.94%
046	59,108	-403	-0.68%	44,132	74.66%	72.43%	6.76%	8.24%	6.93%	0.12%	0.04%	0.82%	6.24%
047	59,126	-385	-0.65%	43,932	74.3%	61.71%	9.44%	7.83%	15.91%	0.2%	0.03%	0.7%	5.62%
048	59,003	-508	-0.85%	44,779	75.89%	59.05%	10.16%	14.1%	11.77%	0.08%	0.05%	0.64%	5.49%
049	59,153	-358	-0.60%	45,263	76.52%	68.94%	7.2%	7.56%	11.41%	0.1%	0.02%	0.68%	5.34%
050	59,523	12	0.02%	43,940	73.82%	41.55%	11.04%	7.06%	35.46%	0.09%	0.04%	0.66%	5.56%
051	58,952	-559	-0.94%	47,262	80.17%	51.02%	21.93%	15.47%	5.83%	0.17%	0.04%	1.03%	5.63%
052	59,811	300	0.50%	48,525	81.13%	53.81%	13.71%	7.98%	19.72%	0.14%	0.06%	0.72%	4.76%
053	59,953	442	0.74%	46,944	78.3%	70.3%	12.31%	8.2%	4.46%	0.1%	0.02%	0.63%	5.08%
054	60,083	572	0.96%	50,338	83.78%	61.03%	12.98%	15.17%	6.51%	0.14%	0.03%	0.57%	4.25%
055	59,115	-396	-0.67%	48,584	82.19%	33.22%	55.39%	5.01%	2.68%	0.18%	0.03%	0.41%	3.76%
056	59,783	272	0.46%	53,358	89.25%	31.46%	49.94%	5.62%	8.51%	0.17%	0.08%	0.45%	4.21%
057	58,961	-550	-0.92%	51,824	87.9%	62.15%	15.54%	8.66%	8.42%	0.1%	0.03%	0.62%	5.1%
058	58,788	-723	-1.21%	50,073	85.18%	29.83%	57.64%	5.57%	2.93%	0.16%	0.01%	0.53%	3.91%
059	59,434	-77	-0.13%	49,179	82.75%	19.37%	69.55%	4.45%	2.52%	0.16%	0.02%	0.56%	4.06%
060	59,560	49	0.08%	46,156	77.49%	35.19%	51.55%	6.53%	2.82%	0.15%	0.06%	0.44%	4.19%
061	59,161	-350	-0.59%	47,510	80.31%	30.21%	53.86%	5.03%	6.36%	0.17%	0.02%	0.66%	4.58%
062	59,450	-61	-0.10%	46,426	78.09%	17.17%	70.09%	7.61%	1.13%	0.21%	0.04%	0.53%	4.12%
063	59,381	-130	-0.22%	45,043	75.85%	16.74%	68%	10.42%	1.32%	0.21%	0.03%	0.51%	3.66%
064	59,608	97	0.16%	44,900	75.33%	33.02%	50.97%	9.21%	1.79%	0.18%	0.04%	0.76%	5.35%
065	59,129	-382	-0.64%	44,495	75.25%	23.03%	69%	3.54%	0.74%	0.14%	0.03%	0.51%	3.99%
066	60,306	795	1.34%	45,228	75%	27.26%	52.53%	14.01%	1.33%	0.26%	0.11%	0.68%	5.09%
067	59,135	-376	-0.63%	44,299	74.91%	29.09%	57.14%	8.71%	1.29%	0.18%	0.03%	0.5%	4.08%
068	59,477	-34	-0.06%	44,835	75.38%	31.15%	54.67%	7.3%	2.79%	0.16%	0.04%	0.7%	4.23%
069	58,682	-829	-1.39%	45,548	77.62%	24.1%	61.87%	6.47%	3.04%	0.17%	0.04%	0.89%	4.4%
070	59,121	-390	-0.66%	45,249	76.54%	56.51%	27.61%	9.08%	2.17%	0.2%	0.05%	0.47%	5.1%
071	59,538	27	0.05%	44,582	74.88%	67.15%	18.89%	7.44%	0.96%	0.25%	0.02%	0.51%	6.39%
072	59,660	149	0.25%	46,229	77.49%	67.26%	19.34%	8.16%	0.96%	0.2%	0.02%	0.3%	4.83%
073	60,036	525	0.88%	45,736	76.18%	69.92%	11.27%	7.96%	5.88%	0.15%	0.03%	0.52%	5.6%
074	59,120	-391	-0.66%	44,044	74.5%	20.91%	64.28%	8.85%	1.88%	0.19%	0.03%	0.62%	4.36%
075	59,743	232	0.39%	43,850	73.4%	9.24%	71.27%	12.97%	2.66%	0.19%	0.06%	0.71%	3.95%
076	59,759	248	0.42%	44,371	74.25%	8.61%	64.24%	15.61%	8.11%	0.19%	0.04%	0.57%	3.55%
077	59,242	-269	-0.45%	44,207	74.62%	6.22%	72.49%	14.22%	4.03%	0.22%	0.06%	0.5%	3.04%
078	59,734	223	0.37%	45,718	76.54%	21.3%	57.21%	10.48%	6.57%	0.21%	0.05%	0.71%	4.55%
079	59,500	-11	-0.02%	43,223	72.64%	5.69%	68.19%	18.11%	4.87%	0.21%	0.01%	0.57%	3.22%
080	59,461	-50	-0.08%	44,784	75.32%	45.02%	11.65%	26.17%	13.02%	0.08%	0.04%	0.63%	4.5%
081	58,919	-592	-0.99%	43,235	73.38%	63.13%	24.4%	5.77%	1.71%	0.18%	0.03%	0.56%	5.76%
082	59,789	278	0.47%	46,252	77.36%		25.52%	5.76%	1.87%	0.22%	0.03%	0.45%	4.88%
083	59,416	-95	-0.16%	46,581	78.4%	44.13%	12.06%	33.75%	6.29%	0.1%	0.02%	0.43%	3.87%
083	59,416	-95	-0.16%	46,581	78.4%	44.13%	12.06%	33./5%	6.29%	0.1%	0.02%	0.61%	3.

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District	Population	Deviation	% Devn.	[18+_Pop] [	% 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
084	58,801	-710	-1.19%	46,355	78.83%	33.58%	53.22%	4.59%	3.76%	0.15%	0.03%	0.58%	5.19%
085	59,591	80	0.13%	46,239	77.59%	25.18%	49.43%	6.64%	13.95%	0.27%	0.02%	0.65%	4.98%
086	59,153	-358	-0.60%	45,107	76.25%	26.13%	53.45%	5.3%	10.63%	0.12%	0.03%	0.77%	4.69%
087	59,684	173	0.29%	46,046	77.15%	24.23%	51.81%	11.19%	8.4%	0.19%	0.02%	0.64%	4.57%
088	59,689	178	0.30%	46,073	77.19%	15.98%	60.71%	11.46%	7.49%	0.23%	0.06%	0.68%	4.39%
089	60,231	720	1.21%	48,361	80.29%	33.53%	53.85%	3.97%	3.96%	0.15%	0.04%	0.5%	4.98%
090	59,856	345	0.58%	48,477	80.99%	38.35%	50.05%	5.02%	2.07%	0.12%	0.03%	0.56%	4.7%
091	59,976	465	0.78%	46,174	76.99%	17.46%	73.28%	4.25%	0.97%	0.14%	0.02%	0.64%	4.21%
092	60,150	639	1.07%	45,550	75.73%	19.45%	66.81%	7.88%	1.67%	0.2%	0.1%	0.58%	4.38%
093	60,290	779	1.31%	45,092	74.79%	18.77%	62.38%	12.66%	1.92%	0.14%	0.02%	0.72%	4.53%
094	60,192	681	1.14%	45,155	75.02%	22.32%	54.63%	8.93%	9.59%	0.17%	0.02%	0.66%	4.91%
095	58,992	-519	-0.87%	43,421	73.6%	16.37%	63.95%	11.41%	3.58%	0.18%	0.05%	0.73%	5.08%
096	59,515	4	0.01%	44,671	75.06%	17.47%	20.71%	40.49%	17.64%	0.15%	0.06%	0.72%	3.68%
097	59,072	-439	-0.74%	46,339	78.44%	33.19%	25.12%	21.86%	15%	0.19%	0.05%	0.68%	5%
098	59,998	487	0.82%	42,734	71.23%	9.69%	19.56%	57.42%	10.69%	0.13%	0.05%	0.6%	2.61%
099	59,850	339	0.57%	45,004	75.19%	39.77%	13.49%	9.52%	32.49%	0.15%	0.04%	0.56%	5.29%
100	60,030	519	0.87%	42,669	71.08%	55.88%	9.01%	10.85%	19.49%	0.18%	0.05%	0.53%	5.64%
101	59,240	-271	-0.46%	47,353	79.93%	46.13%	17.92%	23%	8.5%	0.16%	0.02%	0.66%	4.53%
102	60,038	527	0.89%	44,409	73.97%	26.6%	38.73%	23.27%	7.01%	0.19%	0.03%	0.7%	4.7%
103	60,197	686	1.15%	44,399	73.76%	49.51%	15.16%	19.06%	11.68%	0.13%	0.04%	0.61%	5.16%
104	59,362	-149	-0.25%	43,306	72.95%	60.44%	15.61%	12.64%	6.32%	0.16%	0.04%	0.6%	5.75%
105	59,395	-116	-0.19%	43,980	74.05%	43.4%	22.33%	17.08%	12.47%	0.11%	0.01%	0.66%	5.33%
106	59,981	470	0.79%	44,518	74.22%	26.66%	25.45%	27.75%	16.44%	0.15%	0.04%	0.59%	3.94%
107	60,033	522	0.88%	46,162	76.89%	30.41%	23.26%	23.86%	17.95%	0.18%	0.05%	0.67%	4.7%
108	58,942	-569	-0.96%	44,123	74.86%	41.48%	16.47%	20.49%	17.04%	0.18%	0.02%	0.64%	4.91%
109	59,697	186	0.31%	44,206	74.05%	12.04%	29.5%	42.46%	12.62%	0.16%	0.03%	0.66%	3.41%
110	60,278	767	1.29%	43,324	71.87%	34.09%	42.68%	13.04%	4.85%	0.18%	0.05%	0.86%	5.9%
111	59,900	389	0.65%	43,967	73.4%	59.45%	23.1%	10.26%	2.49%	0.18%	0.04%	0.66%	5.2%
112	60,167	656	1.10%	45,446	75.53%	64.07%	24.15%	5.73%	1.5%	0.19%	0.06%	0.63%	4.85%
113	59,413	-98	-0.16%	44,248	74.48%	27.04%	59.61%	7.42%	1.02%	0.18%	0.14%	0.74%	5.18%
114	59,401	-110	-0.18%	45,971	77.39%	67.82%	23.48%	4.08%	0.82%	0.15%	0.03%	0.43%	4.13%
115	59,381	-130	-0.22%	46,468	78.25%	16.54%	72.48%	4.75%	1.84%	0.14%	0.02%	0.81%	4.37%
116	59,777	266	0.45%	45,550	76.2%	15.62%	71.99%	5.74%	2.74%	0.19%	0.06%	0.59%	4.04%
117	59,533	22	0.04%	43,634	73.29%	23.76%	61.03%	8.42%	2%	0.15%	0.08%	0.73%	5.24%
118	59,901	390	0.66%	46,298	77.29%	62.66%	28.32%	4.06%	0.5%	0.16%	0.05%	0.57%	4.76%
119	58,947	-564	-0.95%	44,005	74.65%	66.88%	12.47%	12.17%		0.16%	0.02%	0.58%	5.21%
120	58,982	-529	-0.89%	46,767	79.29%	69.85%	13.48%	8.42%		0.15%	0.05%	0.5%	4.41%
121	59,127	-384	-0.65%	46,598	78.81%	75.06%	8.66%	6.27%		0.11%	0%	0.53%	4.74%
122	59,632		0.20%	48,840	81.9%	49.13%	30.63%	13.78%	2.13%	0.28%	0.06%	0.86%	3.82%
123	59,282		-0.38%	46,572	78.56%	65.88%	23.82%	5.33%	1.14%	0.17%	0.02%	0.26%	4.31%
124	59,221	-290	-0.49%	47,638	80.44%	61.53%	26.06%	7.57%	1.14%	0.19%	0.02%	0.37%	3.88%
125	60,137	626	1.05%	43,812	72.85%	60%	21.67%	8.93%	2.4%	0.29%	0.19%	0.52%	8.22%
126	59,260	-251	-0.42%	45,497	76.78%	37.81%	53.88%	3.63%	0.76%	0.27%	0.15%	0.37%	4.08%
127	58,678	-833	-1.40%	45,889	78.2%	65.92%	17.12%	5.58%		0.27%	0.13%	0.51%	6.23%
127	58,678	-833	-1.40%	45,889	18.2%	65.92%	17.12%	5.58%	5.03%	0.18%	0.18%	0.51%	

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District	Population	Deviation	% Devn.	[18+_Pop] [	% 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind] [	% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
128	58,864	-647	-1.09%	46,488	78.98%	44.14%	51%	1.91%	0.36%	0.19%	0.03%	0.17%	2.81%
129	58,829	-682	-1.15%	46,873	79.68%	33.83%	54.95%	4.74%	2.1%	0.21%	0.14%	0.43%	4.52%
130	59,203	-308	-0.52%	44,019	74.35%	30.19%	60.27%	4.33%	0.79%	0.24%	0.16%	0.42%	4.84%
131	58,890	-621	-1.04%	42,968	72.96%	65.57%	15.99%	7.07%	4.92%	0.19%	0.14%	0.61%	7.55%
132	59,142	-369	-0.62%	46,752	79.05%	33.1%	51.88%	7.91%	2.38%	0.26%	0.19%	0.37%	4.95%
133	58,893	-618	-1.04%	46,821	79.5%	60.01%	31.14%	5.61%	0.57%	0.17%	0.03%	0.2%	2.86%
134	59,575	64	0.11%	47,005	78.9%	65.16%	27.07%	3.11%	0.6%	0.25%	0.02%	0.38%	4.33%
135	59,870	359	0.60%	45,706	76.34%	68.94%	23.22%	3.27%	0.66%	0.17%	0.02%	0.35%	4.4%
136	59,298	-213	-0.36%	45,367	76.51%	62.16%	28%	4.4%	1.54%	0.24%	0.03%	0.42%	4.19%
137	59,551	40	0.07%	45,358	76.17%	38.1%	51.27%	5.17%	1.66%	0.12%	0.14%	0.37%	4.16%
138	58,912	-599	-1.01%	45,684	77.55%	70.29%	18.77%	4.1%	2.39%	0.25%	0.06%	0.36%	4.86%
139	59,010	-501	-0.84%	45,522	77.14%	63.55%	19.18%	7.24%	4.03%	0.25%	0.21%	0.59%	6.43%
140	59,294	-217	-0.36%	44,411	74.9%	28.76%	55.8%	9.04%	1.02%	0.27%	0.24%	0.53%	5.8%
141	59,019	-492	-0.83%	44,677	75.7%	29.41%	54.88%	7.93%	2.53%	0.24%	0.3%	0.45%	5.62%
142	59,312	-199	-0.33%	45,355	76.47%	38.73%	52.19%	3.47%	1.89%	0.18%	0.03%	0.38%	4.09%
143	59,432	-79	-0.13%	45,411	76.41%	36%	50.52%	8.04%	1.07%	0.23%	0.04%	0.35%	4.91%
144	59,307	-204	-0.34%	46,029	77.61%	70.22%	20.48%	3.96%	1.77%	0.18%	0.02%	0.28%	4%
145	58,805	-706	-1.19%	45,090	76.68%	39.37%	51.02%	4.76%	1.78%	0.15%	0.01%	0.44%	3.23%
146	60,203	692	1.16%	44,589	74.06%	59.32%	26.73%	5.66%	2.67%	0.17%	0.09%	0.45%	6.63%
147	60,375	864	1.45%	46,125	76.4%	53.61%	28.37%	7.91%	4.7%	0.23%	0.07%	0.52%	6.01%
148	59,984	473	0.79%	46,614	77.71%	58.49%	33.89%	3.66%	0.9%	0.12%	0.04%	0.28%	3.39%
149	59,715	204	0.34%	47,261	79.14%	42.45%	50.98%	2.4%	1.06%	0.15%	0.05%	0.39%	3.19%
150	59,276	-235	-0.39%	47,050	79.37%	36.16%	53.23%	7.23%	1.17%	0.17%	0.03%	0.17%	2.34%
151	60,059	548	0.92%	46,973	78.21%	45.21%	42.21%	7.51%	1.29%	0.18%	0.23%	0.25%	3.98%
152	60,134	623	1.05%	46,026	76.54%	66.12%	25.86%	2.84%	1.6%	0.21%	0.03%	0.3%	3.96%
153	59,299	-212	-0.36%	45,692	77.05%	24.38%	69.08%	2.93%	0.89%	0.13%	0.02%	0.24%	3.02%
154	59,994	483	0.81%	47,273	78.8%	39.54%	55.53%	2.1%	0.38%	0.16%	0.01%	0.2%	2.65%
155	58,759	-752	-1.26%	45,208	76.94%	57.32%	36.14%	2.62%	0.91%	0.18%	0.05%	0.26%	3.27%
156	59,444	-67	-0.11%	45,867	77.16%	58.49%	29.79%	8.27%	0.6%	0.17%	0.01%	0.25%	3.14%
157	59,957	446	0.75%	45,311	75.57%	61.81%	23.59%	11.19%	0.54%	0.16%	0.04%	0.21%	3.26%
158	59,440	-71	-0.12%	45,549	76.63%	59.27%	31.5%	5.6%	0.75%	0.18%	0.03%	0.25%	3.16%
159	59,895	384	0.65%	44,871	74.92%	67.46%	23.88%	3.65%	0.54%	0.28%	0.03%	0.34%	5.1%
160	59,935	424	0.71%	48,057	80.18%	66.84%	21.68%	5.5%	1.62%	0.24%	0.1%	0.28%	4.69%
161	60,097	586	0.98%	44,371	73.83%	57.53%	25.83%	7.89%	3.03%	0.24%	0.09%	0.5%	6.63%
162	60,308	797	1.34%	46,733	77.49%	36.7%	43.34%	10.78%	4%	0.2%	0.24%	0.54%	5.41%
163	60,123	612	1.03%	48,461	80.6%	38.48%	46.14%	8.45%	3.12%	0.19%	0.13%	0.39%	3.84%
164	60,101	590	0.99%	45,851	76.29%	57.7%	22.03%	9.95%	4.21%	0.24%	0.12%	0.68%	6.66%
165	59,978	467	0.78%	48,247	80.44%	35.1%	52.41%	5.53%	3.19%	0.22%	0.14%	0.38%	3.76%
166	60,242	731	1.23%	47,580	78.98%	82.79%	4.94%	5.19%	2.65%	0.16%	0.05%	0.4%	4.84%
167	59,493	-18	-0.03%	44,140	74.19%	62.89%	20.99%	8.81%	1.42%	0.35%	0.23%	0.5%	6.46%
168	60,147	636	1.07%	44,867	74.6%	36.24%	43.3%	11.22%	1.98%	0.31%	0.67%	0.48%	7.77%
169	59,138	-373	-0.63%	45,267	76.54%	58.36%	28.84%	9.03%	0.79%	0.15%	0.02%	0.2%	3.4%
170	60,116	605	1.02%	45,316	75.38%	60.65%	24.39%	10.43%	1.19%	0.13%	0.02%	0.28%	3.86%
171	59,237	-274	-0.46%	45,969	77.6%	51.23%	39.79%	5.73%	0.54%	0.21%	0.03%	0.21%	2.92%

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Population Summary

House-2023

District	Population	Deviation	% Devn.	[18+_Pop] [%	6 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
172	59,961	450	0.76%	44,756	74.64%	57.24%	23.26%	16%	0.77%	0.21%	0.03%	0.23%	3.05%
173	59,743	232	0.39%	45,292	75.81%	52.67%	36.22%	6.95%	0.79%	0.33%	0.02%	0.3%	3.59%
174	59,852	341	0.57%	45,760	76.46%	70.83%	16.91%	7.88%	0.47%	0.35%	0.04%	0.22%	4.31%
175	59,993	482	0.81%	44,704	74.52%	64.08%	23.75%	6.1%	1.78%	0.26%	0.07%	0.34%	4.88%
176	59,470	-41	-0.07%	44,991	75.65%	63.56%	21.74%	9.95%	0.91%	0.24%	0.08%	0.29%	4.27%
177	59,992	481	0.81%	46,014	76.7%	33.22%	54.7%	6.69%	1.26%	0.21%	0.07%	0.42%	4.46%
178	59,877	366	0.62%	45,638	76.22%	75.62%	14.4%	6.22%	0.52%	0.18%	0.01%	0.29%	3.62%
179	59,356	-155	-0.26%	47,156	79.45%	59.03%	28.39%	7.73%	1.06%	0.17%	0.13%	0.39%	3.92%
180	59,412	-99	-0.17%	45,362	76.35%	68.71%	16.96%	6.47%	1.56%	0.32%	0.11%	0.57%	6.94%

Total: 10,711,908 Ideal District: 59,511

#### **Summary Statistics:**

Population Range: 58,678 to 60,375

Ratio Range: 0.03

Absolute Range: -833 to 864
Absolute Overall Range: 1,697

Relative Range: -1.40% to 1.45%

Relative Overall Range: 2.85%
Absolute Mean Deviation: 372.39
Relative Mean Deviation: 0.63%
Standard Deviation: 433.63

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User: **H123** Plan Name: **House-2023** Plan Type: **House** 

#### **Population Summary**

District	Population Devia	ation	% Devn.	[18+_Pop] [%	6 18+_Pop]	[%	[%	[%	[%	[%	[%	[%	[%
					I	NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn N ]	H18+_Oth]	NH18+_2+ Races
001	59,666	155	0.26%	46,801	78.44%	89.43%	3.65%	2.11%	0.57%	0.32%	0.05%	0.21%	3.65%
002	59,773	262	0.44%	46,159	77.22%	85.33%	2.64%	7.57%	1.07%	0.2%	0.02%	0.2%	2.97%
003	60,199	688	1.16%	46,716	77.6%	88.46%	2.71%	2.96%	1.56%	0.28%	0.14%	0.14%	3.77%
004	59,070	-441	-0.74%	42,798	72.45%	47.78%	4.53%	44.13%	1.28%	0.19%	0.02%	0.21%	1.86%
005	58,837	-674	-1.13%	44,623	75.84%	78.55%	3.81%	12.62%	1.26%	0.22%	0.03%	0.19%	3.31%
006	59,712	201	0.34%	45,152	75.62%	83%	1%	11.96%	0.51%	0.25%	0.02%	0.17%	3.09%
007	59,081	-430	-0.72%	48,771	82.55%	90.15%	0.34%	5.53%	0.46%	0.27%	0.01%	0.21%	3.02%
800	59,244	-267	-0.45%	49,612	83.74%	91.87%	1.12%	2.74%	0.54%	0.3%	0%	0.29%	3.13%
009	59,474	-37	-0.06%	48,273	81.17%	88.93%	1.06%	4.74%	0.83%	0.41%	0.06%	0.33%	3.64%
010	59,519	8	0.01%	47,164	79.24%	81.82%	3.19%	10.04%	1.58%	0.18%	0.03%	0.21%	2.95%
011	58,792	-719	-1.21%	45,396	77.21%	89.31%	1.43%	4.23%	1.06%	0.23%	0.03%	0.27%	3.44%
012	59,300	-211	-0.35%	46,487	78.39%	80.42%	8.94%	6.15%	1.01%	0.18%	0%	0.33%	2.97%
013	59,150	-361	-0.61%	45,176	76.38%	66.3%	18.03%	10.84%	1.36%	0.22%	0.02%	0.26%	2.97%
014	59,135	-376	-0.63%	45,511	76.96%	83.02%	6.06%	5.88%	0.8%	0.25%	0.02%	0.31%	3.65%
015	59,213	-298	-0.50%	45,791	77.33%	71.9%	13.11%	9.67%	1.36%	0.27%	0.03%	0.36%	3.3%
016	59,402	-109	-0.18%	44,009	74.09%	76.42%	10.83%	8.61%	0.79%	0.21%	0.05%	0.32%	2.76%
017	59,120	-391	-0.66%	42,761	72.33%	66.02%	21.24%	6.94%	1.41%	0.25%	0.06%	0.54%	3.55%
018	59,335	-176	-0.30%	45,159	76.11%	86.01%	7.17%	2.39%	0.62%	0.26%	0.04%	0.26%	3.24%
019	59,752	241	0.40%	44,754	74.9%	63.16%	24.22%	6.82%	1.59%	0.19%	0.08%	0.48%	3.46%
020	60,107	596	1.00%	45,725	76.07%	76.4%	7.96%	9.18%	2.03%	0.14%	0.04%	0.55%	3.7%
021	59,529	18	0.03%	44,931	75.48%	82.07%	4.23%	7.44%	1.87%	0.22%	0.05%	0.61%	3.51%
022	59,460	-51	-0.09%	45,815	77.05%	65.61%	13.32%	11.57%	4.04%	0.21%	0.03%	0.76%	4.47%
023	59,048	-463	-0.78%	44,254	74.95%	75.29%	5.48%	14.23%	1.12%	0.21%	0.05%	0.32%	3.3%
024	59,011	-500	-0.84%	41,814	70.86%	63.42%	6.04%	10.32%	16.41%	0.17%	0.05%	0.56%	3.03%
025	59,414	-97	-0.16%	42,520	71.57%	56.12%	5.08%	5.09%	30.56%	0.1%	0.03%	0.45%	2.56%
026	59,248	-263	-0.44%	44,081	74.4%	68.21%	3.18%	10.76%	14.26%	0.12%	0.04%	0.44%	2.99%
027	58,795	-716	-1.20%	46,004	78.24%	82.61%	3.07%	9.6%	0.83%	0.2%	0.04%	0.24%	3.4%
028	58,972	-539	-0.91%	44,444	75.36%	79.36%	3.15%	11.44%	2.16%	0.17%	0.03%	0.36%	3.33%
029	59,200	-311	-0.52%	43,131	72.86%	42.29%	12.55%	39.71%	3.02%	0.14%	0.06%	0.33%	1.91%
030	59,266	-245	-0.41%	45,414	76.63%	70.5%	7.19%	16.13%	2.96%	0.15%	0.02%	0.28%	2.77%
031	59,901	390	0.66%	43,120	71.99%	68.65%	6.79%	18.95%	2.35%	0.21%	0.03%	0.32%	2.69%
032	59,145	-366	-0.62%	45,942	77.68%	82.98%	7.21%	4.87%	1.25%	0.32%	0.05%	0.2%	3.12%
033	59,187	-324	-0.54%	46,498	78.56%	82.25%	10.57%	3.13%	1.16%	0.15%	0.01%	0.29%	2.43%
034	58,947	-564	-0.95%	44,933	76.23%	68.46%	15.79%	7.22%	4.33%	0.1%	0.03%	0.64%	3.43%
035	59,689	178	0.30%	48,436	81.15%	49.35%	28.44%	10.97%	5.74%	0.21%	0.04%	0.95%	4.31%
036	59,898	387	0.65%	45,316	75.66%	69.55%	14.06%	8.39%	3.59%	0.17%	0.05%	0.62%	3.58%
037	58,927	-584	-0.98%	46,057	78.16%	48.11%	22.87%	19.33%		0.21%	0.05%	0.81%	3.23%
038	59,317	-194	-0.33%	44,839	75.59%	30.1%	51.13%	12.62%	1.87%	0.24%	0.05%	0.63%	3.36%

			% Devn.	[.oob] [,	6 18+_Pop]		[%	[%			[%	[%	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	] NH18+_2+ Races]
039	59,381	-130	-0.22%	44,436	74.83%	23.47%	52.5%	18.66%	1.77%	0.17%	0.03%	0.6%	2.79%
040	60,184	673	1.13%	45,134	74.99%	62.93%	24.46%	6.74%	1.19%	0.28%	0.04%	0.64%	3.72%
041	60,122	611	1.03%	45,271	75.3%	27.62%	36.96%	28.55%	3.13%	0.22%	0.05%	0.84%	2.62%
042	59,017	-494	-0.83%	46,520	78.82%	42.88%	28.47%	18.3%	5.67%	0.22%	0.03%	0.79%	3.63%
043	59,626	115	0.19%	48,172	80.79%	44.01%	27.45%	11.91%	8.1%	0.22%	0.05%	2.54%	5.72%
044	60,002	491	0.83%	46,773	77.95%	67.69%	10.5%	10.53%	5.78%	0.2%	0.02%	1.06%	4.23%
045	59,738	227	0.38%	44,023	73.69%	74.94%	4.27%	4.85%	12.05%	0.05%	0.02%	0.59%	3.23%
046	59,108	-403	-0.68%	44,132	74.66%	74.81%	6.79%	7.38%	6.72%	0.13%	0.04%	0.61%	3.53%
047	59,126	-385	-0.65%	43,932	74.3%	63.89%	9.3%	7.37%	15.16%	0.17%	0.03%	0.62%	3.46%
048	59,003	-508	-0.85%	44,779	75.89%	61.77%	10.14%	12.41%	11.59%	0.08%	0.04%	0.56%	3.42%
049	59,153	-358	-0.60%	45,263	76.52%	71.48%	7.22%	6.7%	10.74%	0.1%	0.03%	0.63%	3.12%
050	59,523	12	0.02%	43,940	73.82%	44.37%	10.8%	6.36%	34.63%	0.07%	0.05%	0.58%	3.13%
051	58,952	-559	-0.94%	47,262	80.17%	54.33%	21.3%	13.31%	5.93%	0.18%	0.05%	1.01%	3.89%
052	59,811	300	0.50%	48,525	81.13%	55.14%	14.19%	7.41%	19.12%	0.14%	0.07%	0.68%	3.24%
053	59,953	442	0.74%	46,944	78.3%	71.2%	12.71%	7.44%	4.58%	0.09%	0.02%	0.54%	3.41%
054	60,083	572	0.96%	50,338	83.78%	62.98%	13.67%	12.79%	6.86%	0.13%	0.03%	0.53%	3.02%
055	59,115	-396	-0.67%	48,584	82.19%	34.86%	53.88%	4.8%	2.99%	0.19%	0.03%	0.39%	2.87%
056	59,783	272	0.46%	53,358	89.25%	34.24%	46.72%	5.63%	9.05%	0.19%	0.09%	0.43%	3.66%
057	58,961	-550	-0.92%	51,824	87.9%	62.79%	16.07%	7.89%	8.91%	0.08%	0.03%	0.55%	3.68%
058	58,788	-723	-1.21%	50,073	85.18%	32.37%	55.14%	5.51%	3.17%	0.14%	0.01%	0.54%	3.12%
059	59,434	-77	-0.13%	49,179	82.75%	22.04%	66.72%	4.43%	2.9%	0.17%	0.02%	0.54%	3.18%
060	59,560	49	0.08%	46,156	77.49%	37.33%	50.32%	5.82%	3.04%	0.16%	0.07%	0.41%	2.86%
061	59,161	-350	-0.59%	47,510	80.31%	32.22%	53.14%	4.6%	6.17%	0.15%	0.02%	0.62%	3.08%
062	59,450	-61	-0.10%	46,426	78.09%	19.07%	69.19%	6.83%	1.3%	0.21%	0.05%	0.47%	2.88%
063	59,381	-130	-0.22%	45,043	75.85%	19.22%	66.7%	9.26%	1.54%	0.21%	0.04%	0.47%	2.56%
064	59,608	97	0.16%	44,900	75.33%	36.54%	49.55%	7.88%	1.93%	0.18%	0.04%	0.63%	3.24%
065	59,129	-382	-0.64%	44,495	75.25%	24.25%	68.34%	3.19%	0.77%	0.16%	0.03%	0.49%	2.77%
066	60,306	795	1.34%	45,228	75%	31.2%	51.39%	11.86%	1.45%	0.29%	0.1%	0.56%	3.15%
067	59,135	-376	-0.63%	44,299	74.91%	30.86%	56.59%	7.75%	1.39%	0.19%	0.03%	0.49%	2.7%
068	59,477	-34	-0.06%	44,835	75.38%	33.94%	53.42%	6.33%	2.77%	0.14%	0.05%	0.63%	2.72%
069	58,682	-829	-1.39%	45,548	77.62%	26.89%	60.9%	5.42%	3.12%	0.18%	0.04%	0.78%	2.68%
070	59,121	-390	-0.66%	45,249	76.54%	59.69%	26.23%	7.96%	2.23%	0.22%	0.06%	0.4%	3.22%
071	59,538	27	0.05%	44,582	74.88%	69.8%	18.45%	6.18%	1.01%	0.24%	0.02%	0.42%	3.88%
072	59,660	149	0.25%	46,229	77.49%	69.24%	19.51%	6.94%	0.93%	0.19%	0.02%	0.23%	2.94%
073	60,036	525	0.88%	45,736	76.18%	72.58%	10.84%	7.05%	5.58%	0.14%	0.03%	0.4%	3.38%
074	59,120	-391	-0.66%	44,044	74.5%	23.69%	62.81%	7.84%	2%	0.19%	0.02%	0.62%	2.83%
075	59,743	232	0.39%	43,850	73.4%	11.27%	71.04%	11.28%	2.93%	0.18%	0.07%	0.66%	2.57%
076	59,759	248	0.42%	44,371	74.25%	10.51%	64.4%	13.23%	8.69%	0.21%	0.05%	0.51%	2.41%
077	59,242	-269	-0.45%	44,207	74.62%	7.58%	73.27%	12.2%	4.36%	0.23%	0.06%	0.41%	1.9%
078	59,734	223	0.37%	45,718	76.54%	24.39%	56.04%	9.25%	6.65%	0.22%	0.05%	0.63%	2.78%
079	59,500	-11	-0.02%	43,223	72.64%		68.44%	16.03%		0.2%	0.01%	0.56%	2.09%
080	59,461	-50	-0.08%	44,784	75.32%		12.45%	23.12%		0.07%	0.04%	0.56%	2.79%
081	58,919	-592	-0.99%	43,235	73.38%		23.62%	4.81%		0.19%	0.02%	0.44%	3.43%

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District	Population D	eviation	% Devn.	[18+_Pop] [%		[%	[%	[%				[%	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	NH18+_2+ Races]
082	59,789	278	0.47%	46,252	77.36%	65.28%	24.3%	4.88%	1.86%	0.24%	0.02%	0.38%	3.04%
083	59,416	-95	-0.16%	46,581	78.4%	47.9%	13.51%	28.47%	6.91%	0.1%	0.02%	0.55%	2.55%
084	58,801	-710	-1.19%	46,355	78.83%	34.7%	53.33%	4.11%	3.79%	0.16%	0.03%	0.53%	3.36%
085	59,591	80	0.13%	46,239	77.59%	27.96%	49.14%	6.34%	12.44%	0.23%	0.02%	0.58%	3.3%
086	59,153	-358	-0.60%	45,107	76.25%	29.04%	52.17%	4.95%	9.96%	0.13%	0.02%	0.69%	3.05%
087	59,684	173	0.29%	46,046	77.15%	27.17%	51.12%	9.58%	8.34%	0.21%	0.02%	0.58%	2.98%
088	59,689	178	0.30%	46,073	77.19%	18.3%	60.15%	9.97%	7.64%	0.22%	0.07%	0.64%	3.01%
089	60,231	720	1.21%	48,361	80.29%	33.49%	54.66%	3.53%		0.16%	0.04%	0.43%	3.17%
090	59,856	345	0.58%	48,477	80.99%	40.37%	48.88%	4.6%		0.1%	0.03%	0.5%	3.19%
091	59,976	465	0.78%	46,174	76.99%	19.71%	71.99%	3.58%	1.02%	0.12%	0.02%	0.56%	3%
092	60,150	639	1.07%	45,550	75.73%	22.75%	64.96%	6.81%		0.19%	0.1%	0.46%	2.9%
093	60,290	779	1.31%	45,092	74.79%	21.7%	61.57%	10.8%		0.16%	0.02%	0.71%	2.96%
094	60,192	681	1.14%	45,155	75.02%	24.61%	54.61%	7.57%		0.15%	0.01%	0.58%	3.06%
095	58,992	-519	-0.87%	43,421	73.6%	19.24%	62.89%	9.92%	3.73%	0.2%	0.04%	0.65%	3.33%
096	59,515	4	0.01%	44,671	75.06%	20.32%	20.75%	36.03%	19.7%	0.11%	0.04%	0.6%	2.44%
097	59,072	-439	-0.74%	46,339	78.44%	36.44%	24.16%	19.23%	16.07%	0.19%	0.05%	0.6%	3.25%
098	59,998	487	0.82%	42,734	71.23%	11.66%	20.91%	52.77%	12.28%	0.12%	0.05%	0.51%	1.71%
099	59,850	339	0.57%	45,004	75.19%	42.1%	13.07%	8.67%	32.63%	0.13%	0.04%	0.48%	2.89%
100	60,030	519	0.87%	42,669	71.08%	59.05%	8.86%	9.98%	18.41%	0.19%	0.06%	0.43%	3.02%
101	59,240	-271	-0.46%	47,353	79.93%	48.51%	18.97%	19.68%	8.93%	0.17%	0.02%	0.55%	3.17%
102	60,038	527	0.89%	44,409	73.97%	30.36%	37.41%	21.19%	7.41%	0.14%	0.04%	0.57%	2.88%
103	60,197	686	1.15%	44,399	73.76%	52.42%	15.01%	16.89%	12.19%	0.12%	0.03%	0.5%	2.83%
104	59,362	-149	-0.25%	43,306	72.95%	62.96%	15.44%	11.14%	6.38%	0.18%	0.05%	0.51%	3.34%
105	59,395	-116	-0.19%	43,980	74.05%	46.43%	21.38%	15.54%	12.96%	0.11%	0.01%	0.48%	3.09%
106	59,981	470	0.79%	44,518	74.22%	30.02%	24.78%	25.03%	17.13%	0.17%	0.05%	0.47%	2.34%
107	60,033	522	0.88%	46,162	76.89%	33.37%	22.36%	21.49%	19.1%	0.19%	0.06%	0.57%	2.87%
108	58,942	-569	-0.96%	44,123	74.86%	45.89%	15.57%	17.67%	17.37%	0.19%	0.03%	0.52%	2.76%
109	59,697	186	0.31%	44,206	74.05%	13.9%	29.9%	38.91%	14.15%	0.14%	0.03%	0.58%	2.38%
110	60,278	767	1.29%	43,324	71.87%	38.06%	40.83%	11.61%	5.08%	0.18%	0.04%	0.75%	3.45%
111	59,900	389	0.65%	43,967	73.4%	62.71%	21.95%	8.77%	2.57%	0.2%	0.04%	0.56%	3.2%
112	60,167	656	1.10%	45,446	75.53%	67.09%	22.9%	4.82%	1.51%	0.23%	0.04%	0.58%	2.83%
113	59,413	-98	-0.16%	44,248	74.48%	30%	58.32%	6.3%	1.06%	0.2%	0.12%	0.73%	3.27%
114	59,401	-110	-0.18%	45,971	77.39%	69.54%	23.15%	3.32%	0.83%	0.16%	0%	0.33%	2.66%
115	59,381	-130	-0.22%	46,468	78.25%	17.95%	72.19%	4.04%	1.81%	0.17%	0.01%	0.79%	3.04%
116	59,777	266	0.45%	45,550	76.2%	17.77%	70.91%	4.98%	2.87%	0.2%	0.07%	0.49%	2.71%
117	59,533	22	0.04%	43,634	73.29%	26.63%	59.48%	7.76%	2.09%	0.16%	0.08%	0.65%	3.14%
118	59,901	390	0.66%	46,298	77.29%	64.34%	28%	3.5%	0.52%	0.16%	0.04%	0.47%	2.97%
119	58,947	-564	-0.95%	44,005	74.65%	69.8%	12.31%	10.44%	3.75%	0.17%	0.02%	0.43%	3.08%
120	58,982	-529	-0.89%	46,767	79.29%	71.94%	13.21%	7.09%	4.18%	0.16%	0.05%	0.44%	2.91%
121	59,127	-384	-0.65%	46,598	78.81%	76.13%	8.6%	5.57%	5.84%	0.1%	0%	0.46%	3.3%
122	59,632	121	0.20%	48,840	81.9%	54.8%	27.13%	11.7%	2.41%	0.32%	0.06%	0.79%	2.79%
123	59,282	-229	-0.38%	46,572	78.56%	68.06%	23.42%	4.31%	1.06%	0.19%	0.02%	0.2%	2.75%
124	59,221	-290	-0.49%	47,638	80.44%	65.01%	24.61%	6.17%			0.02%	0.31%	2.61%
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District	Population D	eviation	% Devn.	[18+_Pop] [%		[%] NH18+ Wht]	[% NH18+ Blk]	[% H18+ Popl		[% NH18+ Ind]	[% NH18+_Hwn	[%] NH18+ Othl	[% NH18+_2+
							itiiio:_biiq			u,	]		Races]
125	60,137	626	1.05%	43,812	72.85%	63.03%	21.43%	7.66%	2.6%	0.31%	0.16%	0.39%	4.41%
126	59,260	-251	-0.42%	45,497	76.78%	39.97%	52.63%	3.17%	0.89%	0.29%	0.16%	0.29%	2.62%
127	58,678	-833	-1.40%	45,889	78.2%	68.13%	16.88%	4.77%	5.68%	0.19%	0.16%	0.43%	3.77%
128	58,864	-647	-1.09%	46,488	78.98%	46.49%	49.38%	1.7%	0.35%	0.19%	0.01%	0.17%	1.71%
129	58,829	-682	-1.15%	46,873	79.68%	37.16%	52.33%	4.26%	2.4%	0.19%	0.15%	0.41%	3.1%
130	59,203	-308	-0.52%	44,019	74.35%	33.74%	57.69%	3.86%	0.97%	0.26%	0.19%	0.34%	2.95%
131	58,890	-621	-1.04%	42,968	72.96%	68.16%	15.87%	5.87%	5.21%	0.21%	0.1%	0.55%	4.03%
132	59,142	-369	-0.62%	46,752	79.05%	35.63%	49.82%	7.8%	2.74%	0.27%	0.16%	0.3%	3.28%
133	58,893	-618	-1.04%	46,821	79.5%	60.99%	30.75%	5.69%	0.57%	0.19%	0.04%	0.14%	1.63%
134	59,575	64	0.11%	47,005	78.9%	66.82%	26.71%	2.61%	0.64%	0.26%	0.01%	0.25%	2.69%
135	59,870	359	0.60%	45,706	76.34%	71.1%	22.27%	2.71%	0.72%	0.18%	0.02%	0.28%	2.73%
136	59,298	-213	-0.36%	45,367	76.51%	63.9%	27.76%	3.64%	1.55%	0.26%	0.04%	0.29%	2.55%
137	59,551	40	0.07%	45,358	76.17%	40.82%	50.02%	4.48%	1.73%	0.12%	0.12%	0.26%	2.44%
138	58,912	-599	-1.01%	45,684	77.55%	72.34%	18.26%	3.31%	2.43%	0.26%	0.07%	0.35%	2.97%
139	59,010	-501	-0.84%	45,522	77.14%	66.19%	18.56%	6.36%	3.89%	0.25%	0.24%	0.46%	4.04%
140	59,294	-217	-0.36%	44,411	74.9%	31.7%	54.74%	8.02%	1.17%	0.24%	0.2%	0.49%	3.43%
141	59,019	-492	-0.83%	44,677	75.7%	31.77%	54.65%	6.55%	2.69%	0.27%	0.3%	0.38%	3.38%
142	59,312	-199	-0.33%	45,355	76.47%	42.49%	49.18%	3.27%	1.96%	0.17%	0.04%	0.31%	2.58%
143	59,432	-79	-0.13%	45,411	76.41%	39.97%	48.04%	7.06%	1.21%	0.24%	0.05%	0.29%	3.14%
144	59,307	-204	-0.34%	46,029	77.61%	71.86%	20.19%	3.3%	1.78%	0.2%	0.01%	0.23%	2.42%
145	58,805	-706	-1.19%	45,090	76.68%	42.51%	49.08%	4.1%	1.85%	0.17%	0.01%	0.34%	1.94%
146	60,203	692	1.16%	44,589	74.06%	61.84%	26.08%	4.73%	2.98%	0.18%	0.09%	0.39%	3.71%
147	60,375	864	1.45%	46,125	76.4%	56.94%	27.25%	6.83%	4.77%	0.25%	0.07%	0.41%	3.49%
148	59,984	473	0.79%	46,614	77.71%	60.45%	33.11%	3.08%	0.87%	0.14%	0.04%	0.21%	2.1%
149	59,715	204	0.34%	47,261	79.14%	45.49%	48.75%	2.13%	1.1%	0.16%	0.04%	0.35%	1.97%
150	59,276	-235	-0.39%	47,050	79.37%	38.31%	52.5%	6.13%	1.18%	0.16%	0.03%	0.15%	1.54%
151	60,059	548	0.92%	46,973	78.21%	47.2%	40.96%	7.28%	1.43%	0.18%	0.18%	0.19%	2.58%
152	60,134	623	1.05%	46,026	76.54%	67.94%	25.26%	2.34%	1.52%	0.24%	0.04%	0.19%	2.46%
153	59,299	-212	-0.36%	45,692	77.05%	27.66%	66.38%	2.55%	1%	0.16%	0.03%	0.23%	2.01%
154	59,994	483	0.81%	47,273	78.8%	42.24%	53.68%	1.67%	0.36%	0.19%	0%	0.16%	1.7%
155	58,759	-752	-1.26%	45,208	76.94%	59.77%	34.6%	2.22%	0.95%	0.16%	0.04%	0.21%	2.05%
156	59,444	-67	-0.11%	45,867	77.16%	60.92%	29.32%	6.88%	0.62%	0.16%	0.01%	0.15%	1.93%
157	59,957	446	0.75%	45,311	75.57%	64.48%	23.7%	8.96%	0.57%	0.17%	0.04%	0.16%	1.93%
158	59,440	-71	-0.12%	45,549	76.63%	62.21%	30.2%	4.52%	0.71%	0.21%	0.03%	0.18%	1.93%
159	59,895	384	0.65%	44,871	74.92%	69.39%	23.44%	2.87%	0.57%	0.31%	0.04%	0.26%	3.12%
160	59,935	424	0.71%	48,057	80.18%	68.48%	21.07%	5.04%	1.64%	0.24%	0.09%	0.27%	3.17%
161	60,097	586	0.98%	44,371	73.83%	60.16%	25.26%	6.82%	3.16%	0.25%	0.09%	0.48%	3.77%
162	60,308	797	1.34%	46,733	77.49%	40.62%	41.13%	9.58%	4.16%	0.22%	0.24%	0.44%	3.61%
163	60,123	612	1.03%	48,461	80.6%	41.92%	43.78%	7.38%	3.6%	0.2%	0.1%	0.33%	2.68%
164	60,101	590	0.99%	45,851	76.29%	60.61%	21.43%	8.49%	4.37%	0.26%	0.12%	0.6%	4.12%
165	59,978	467	0.78%	48,247	80.44%	39.18%	48.49%	5.33%	3.68%	0.25%	0.14%	0.35%	2.57%
166	60,242	731	1.23%	47,580	78.98%	84.71%	4.96%	4.07%	2.69%	0.18%	0.05%	0.36%	2.97%
167	59,493	-18	-0.03%	44,140	74.19%	65.96%	20.55%	7.41%	1.48%	0.39%	0.18%	0.39%	3.66%

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### Population Summary House-2023

District	Population D	eviation	% Devn.	[18+_Pop] [%	6 18+_Pop]	[%	[%	[%	[%	[%	[%	[%	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn N	IH18+_Oth]	NH18+_2+ Races]
168	60,147	636	1.07%	44,867	74.6%	39.29%	42.28%	10.3%	2.32%	0.33%	0.65%	0.38%	4.46%
169	59,138	-373	-0.63%	45,267	76.54%	60.95%	28.12%	7.66%	0.88%	0.14%	0.03%	0.16%	2.06%
170	60,116	605	1.02%	45,316	75.38%	64.17%	23.21%	8.65%	1.19%	0.12%	0.02%	0.25%	2.38%
171	59,237	-274	-0.46%	45,969	77.6%	53.85%	38.58%	4.63%	0.56%	0.24%	0.02%	0.17%	1.95%
172	59,961	450	0.76%	44,756	74.64%	61.03%	22.46%	13.42%	0.78%	0.23%	0.03%	0.19%	1.87%
173	59,743	232	0.39%	45,292	75.81%	55.68%	35.18%	5.35%	0.84%	0.37%	0.02%	0.26%	2.31%
174	59,852	341	0.57%	45,760	76.46%	72.25%	16.08%	7.96%	0.52%	0.38%	0.03%	0.15%	2.64%
175	59,993	482	0.81%	44,704	74.52%	66.49%	23.13%	5.03%	1.85%	0.28%	0.06%	0.3%	2.86%
176	59,470	-41	-0.07%	44,991	75.65%	66.15%	21.61%	8.24%	0.96%	0.25%	0.1%	0.19%	2.49%
177	59,992	481	0.81%	46,014	76.7%	37.12%	51.68%	6.12%	1.36%	0.24%	0.08%	0.36%	3.04%
178	59,877	366	0.62%	45,638	76.22%	77.79%	13.99%	5.14%	0.54%	0.2%	0.01%	0.23%	2.09%
179	59,356	-155	-0.26%	47,156	79.45%	63.69%	25.74%	6.38%	1.07%	0.15%	0.11%	0.34%	2.51%
180	59,412	-99	-0.17%	45,362	76.35%	71.17%	16.63%	5.62%	1.67%	0.31%	0.11%	0.47%	4.02%

Total: 10,711,908 Ideal District: 59,511

### **Summary Statistics:**

Population Range: 58,678 to 60,375

Ratio Range: 0.03 Absolute Range: -833 to 864 Absolute Overall Range: 1,697

Relative Range: -1.40% to 1.45%

Relative Overall Range: 2.85%
Absolute Mean Deviation: 372.39
Relative Mean Deviation: 0.63%
Standard Deviation: 433.63

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The District Packet report published by the Georgia General Assembly does not include statistics for the percentage of the voting age population that is "Black or African American alone or in combination," also known as the "any part Black voting age population" percentage or "APBVAP%." As these percentages are relevant for determining which House districts can be considered majority-Black under the conventions used in the expert report, I have provided them below after having exported a listing from the *Maptitude for Redistricting* software.

District	APBVAP%								
1	4.20%	25	5.90%	49	8.42%	73	12.11%	97	26.77%
2	3.15%	26	4.01%	50	12.40%	74	25.52%	98	23.25%
3	3.35%	27	3.69%	51	23.68%	75	74.40%	99	14.71%
4	5.38%	28	3.93%	52	15.99%	76	67.23%	100	10.01%
5	4.60%	29	13.59%	53	14.53%	77	76.13%	101	24.19%
6	1.51%	30	8.10%	54	15.47%	78	71.58%	102	37.62%
7	0.62%	31	7.57%	55	55.38%	79	71.59%	103	16.79%
8	1.43%	32	7.96%	56	45.48%	80	14.18%	104	17.03%
9	1.57%	33	11.20%	57	18.06%	81	21.83%	105	29.05%
10	3.73%	34	15.67%	58	63.04%	82	16.83%	106	36.27%
11	1.85%	35	28.40%	59	70.09%	83	15.12%	107	29.63%
12	9.68%	36	16.98%	60	63.88%	84	73.66%	108	18.35%
13	19.18%	37	28.18%	61	74.29%	85	62.71%	109	32.51%
14	6.85%	38	54.23%	62	72.26%	86	75.05%	110	47.19%
15	14.19%	39	55.29%	63	69.33%	87	73.08%	111	22.29%
16	11.69%	40	32.98%	64	30.72%	88	63.35%	112	19.21%
17	23.02%	41	39.35%	65	61.98%	89	62.54%	113	59.53%
18	7.98%	42	33.70%	66	53.41%	90	58.49%	114	24.74%
19	24.15%	43	26.53%	67	58.92%	91	70.04%	115	52.13%
20	9.25%	44	12.05%	68	55.75%	92	68.79%	116	58.13%
21	5.06%	45	5.28%	69	63.56%	93	65.36%	117	36.61%
22	15.10%	46	8.07%	70	27.83%	94	69.04%	118	23.60%
23	6.50%	47	10.72%	71	19.92%	95	67.15%	119	13.49%
24	7.00%	48	11.79%	72	20.86%	96	23.00%	120	14.28%

(Table continues on following page.)

# (Cont.)

District	APBVAP%								
121	9.56%	133	36.76%	145	35.67%	157	24.67%	169	29.04%
122	28.42%	134	33.57%	146	27.61%	158	31.20%	170	24.22%
123	24.28%	135	23.75%	147	30.12%	159	24.50%	171	39.60%
124	25.58%	136	28.67%	148	34.02%	160	22.60%	172	23.32%
125	23.68%	137	52.13%	149	32.15%	161	27.14%	173	36.27%
126	54.47%	138	19.32%	150	53.56%	162	43.73%	174	17.37%
127	18.52%	139	20.27%	151	42.41%	163	45.49%	175	24.17%
128	50.41%	140	57.63%	152	26.06%	164	23.47%	176	22.68%
129	54.87%	141	57.46%	153	67.95%	165	50.33%	177	53.88%
130	59.91%	142	59.52%	154	54.82%	166	5.67%	178	14.79%
131	17.62%	143	60.79%	155	35.85%	167	22.28%	179	27.03%
132	52.34%	144	29.33%	156	30.25%	168	46.26%	180	18.21%

				% single- race White	% single- race Black	% single- race American Indian Alaska Native	% single- race Asian	% single- race Native Hawaiian Pacific Islander	% single- race Other	% multi- racial (total	% Hispanic or Latino	% Black alone or in combination	% Black alone or in combination (voting age
District	Population	Deviation	% Deviation	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	pop)	(total pop)	(total pop)	pop)
1	59,666	155	0.26%	88.62%	3.94%	0.41%	0.54%	0.06%	1.12%	5.32%	2.59%	5.09%	4.20%
2	59,773	262	0.44%	85.43%	2.68%	0.43%	1.12%	0.02%	3.69%	6.63%	9.09%	3.64%	3.15%
3	60,199	688	1.16%	87.87%	2.90%	0.36%	1.64%	0.14%	1.40%	5.69%	3.60%	4.09%	3.35%
4	59,070	-441	-0.74%	51.31%	4.41%	2.94%	1.27%	0.04%	25.56%	14.47%	50.07%	5.53%	5.38%
5	58,837	-674	-1.13%	78.57%	3.88%	0.60%	1.24%	0.03%	7.79%	7.90%	15.29%	5.24%	4.60%
6	59,712	201	0.34%	83.29%	1.07%	1.22%	0.53%	0.02%	6.80%	7.06%	14.51%	1.88%	1.51%
7	59,081	-430	-0.72%	89.34%	0.40%	0.61%	0.47%	0.02%	4.07%	5.09%	7.43%	0.87%	0.62%
8	59,244	-267	-0.45%	91.67%	1.16%	0.38%	0.55%	0.01%	1.22%	5.01%	3.21%	1.73%	1.43%
9	59,474	-37	-0.06%	89.17%	1.05%	0.49%	0.79%	0.06%	2.17%	6.27%	5.49%	1.79%	1.57%
10	59,519	8	0.01%	81.72%	3.03%	0.47%	1.53%	0.06%	5.51%	7.68%	13.11%	3.84%	3.73%
11	58,792	-719	-1.21%	88.57%	1.61%	0.37%	1.16%	0.03%	1.98%	6.28%	5.33%	2.35%	1.85%
12	59,300	-211	-0.35%	79.74%	8.68%	0.52%	1.01%	0.01%	4.44%	5.61%	7.68%	10.20%	9.68%
13	59,150	-361	-0.61%	64.15%	18.92%	0.81%	1.29%	0.03%	6.65%	8.15%	13.52%	20.65%	19.18%
14	59,135	-376	-0.63%	83.05%	5.98%	0.34%	0.79%	0.03%	3.25%	6.56%	7.04%	7.34%	6.85%
15	59,213	-298	-0.50%	70.65%	13.85%	0.55%	1.31%	0.05%	6.05%	7.56%	11.74%	15.79%	14.19%
16	59,402	-109	-0.18%	75.06%	11.36%	0.61%	0.77%	0.06%	6.25%	5.89%	10.95%	12.76%	11.69%
17	59,120	-391	-0.66%	65.08%	22.54%	0.36%	1.34%	0.08%	2.97%	7.63%	7.90%	25.01%	23.02%
18	59,335	-176	-0.30%	85.62%	7.19%	0.28%	0.61%	0.04%	1.30%	4.96%	2.93%	8.63%	7.98%
19	58,955	-556	-0.93%	63.74%	23.95%	0.39%	1.17%	0.09%	3.33%	7.34%	7.87%	26.38%	24.15%
20	60,107	596	1.00%	76.19%	8.34%	0.31%	2.01%	0.04%	3.95%	9.16%	10.60%	9.94%	9.25%
21	59,529	18	0.03%	81.93%	4.37%	0.38%	1.86%	0.05%	2.97%	8.44%	8.54%	5.63%	5.06%
22	59,460	-51	-0.09%	65.22%	14.31%	0.44%	3.90%	0.04%	5.20%	10.90%	13.26%	16.63%	15.10%
23	59,048	-463	-0.78%	75.17%	5.81%	1.01%	1.08%	0.05%	7.59%	9.29%	17.19%	7.20%	6.50%
24	59,011	-500	-0.84%	61.94%	6.14%	0.45%	17.71%	0.04%	4.82%	8.90%	11.36%	7.31%	7.00%
25	59,414	-97	-0.16%	53.10%	5.06%	0.19%	33.57%	0.03%	1.50%	6.55%	5.42%	6.07%	5.90%
26	59,248	-263	-0.44%	65.34%	3.41%	0.50%	16.82%	0.05%	5.34%	8.54%	12.07%	4.47%	4.01%
27	58,795	-716	-1.20%	82.10%	3.31%	0.44%	0.84%	0.04%	5.55%	7.72%	11.82%	4.40%	3.69%
28	58,972	-539	-0.91%	79.07%	3.49%	0.53%	2.09%	0.03%	5.99%	8.79%	13.59%	4.55%	3.93%
29	59,200	-311	-0.52%	43.92%	12.45%	1.40%	2.77%	0.07%	25.34%	14.04%	46.28%	13.74%	13.59%
30	59,266	-245	-0.41%	70.51%	7.56%	0.49%	3.06%	0.04%	8.72%	9.63%	18.78%	8.75%	8.10%
31	59,901	390	0.66%	69.79%	6.83%	0.61%	2.33%	0.04%	10.78%	9.61%	21.63%	7.96%	7.57%
32	59,145	-366	-0.62%	82.12%	7.33%	0.48%	1.28%	0.07%	2.88%	5.84%	6.03%	8.88%	7.96%
33	59,187	-324	-0.54%	80.79%	11.02%	0.21%	1.20%	0.02%	2.22%	4.54%	4.08%	12.37%	11.20%
34	59,875	364	0.61%	68.37%	14.73%	0.32%	4.45%	0.04%	3.38%	8.70%	9.06%	16.87%	15.67%
35	59,889	378	0.64%	52.51%	27.13%	0.48%	4.49%	0.05%	5.14%	10.20%	12.70%	30.41%	28.40%
36	59,994	483	0.81%	69.47%	16.26%	0.25%	3.10%	0.05%	2.80%	8.08%	7.46%	18.43%	16.98%

				% single- race White	% single- race Black	% single- race American Indian Alaska Native	% single- race Asian	% single- race Native Hawaiian Pacific Islander	% single- race Other	% multi- racial (total	% Hispanic or Latino	% Black alone or in combination	% Black alone or in combination (voting age
District	Population	Deviation	% Deviation	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	pop)	(total pop)	(total pop)	pop)
37	59,176	-335	-0.56%	45.62%	26.57%	0.99%	4.53%	0.06%	11.93%	10.30%	21.96%	29.02%	28.18%
38	59,317	-194	-0.33%	27.97%	53.68%	0.59%	1.80%	0.09%	7.72%	8.15%	14.72%	56.91%	54.23%
39	59,381	-130	-0.22%	22.83%	52.84%	0.79%	1.53%	0.04%	12.96%	9.01%	21.79%	55.60%	55.29%
40	59,044	-467	-0.78%	50.09%	31.39%	0.25%	8.59%	0.03%	2.33%	7.32%	6.43%	34.18%	32.98%
41	60,122	611	1.03%	29.51%	37.00%	1.11%	2.85%	0.06%	16.74%	12.72%	33.22%	39.66%	39.35%
42	59,620	109	0.18%	38.93%	31.87%	0.61%	7.17%	0.05%	10.28%	11.09%	20.49%	34.76%	33.70%
43	59,464	-47	-0.08%	45.84%	24.83%	0.92%	7.85%	0.10%	9.01%	11.45%	15.85%	27.49%	26.53%
44	60,002	491	0.83%	66.91%	11.23%	0.41%	5.74%	0.04%	5.13%	10.53%	11.99%	13.32%	12.05%
45	59,738	227	0.38%	73.40%	4.24%	0.15%	12.96%	0.02%	1.48%	7.75%	5.50%	5.53%	5.28%
46	59,108	-403	-0.68%	74.02%	6.93%	0.26%	6.95%	0.04%	2.77%	9.03%	8.24%	8.59%	8.07%
47	59,126	-385	-0.65%	63.20%	9.59%	0.31%	15.95%	0.03%	2.72%	8.19%	7.83%	11.15%	10.72%
48	59,003	-508	-0.85%	60.96%	10.38%	0.43%	11.79%	0.06%	6.20%	10.18%	14.10%	12.23%	11.79%
49	59,153	-358	-0.60%	70.45%	7.33%	0.17%	11.43%	0.03%	2.42%	8.17%	7.56%	8.85%	8.42%
50	59,523	12	0.02%	42.70%	11.30%	0.14%	35.51%	0.04%	2.70%	7.60%	7.06%	13.04%	12.40%
51	58,952	-559	-0.94%	53.22%	22.42%	0.44%	5.86%	0.05%	7.50%	10.50%	15.47%	25.05%	23.68%
52	59,811	300	0.50%	55.20%	13.94%	0.30%	19.75%	0.06%	3.11%	7.64%	7.98%	15.82%	15.99%
53	59,953	442	0.74%	71.67%	12.59%	0.20%	4.49%	0.03%	3.08%	7.94%	8.20%	14.49%	14.53%
54	60,083	572	0.96%	62.88%	13.25%	0.42%	6.56%	0.05%	7.69%	9.16%	15.17%	15.06%	15.47%
55	59,971	460	0.77%	34.75%	55.03%	0.28%	2.88%	0.05%	2.12%	4.90%	5.14%	57.32%	55.38%
56	58,929	-582	-0.98%	35.60%	46.85%	0.24%	9.36%	0.08%	1.88%	5.99%	5.81%	49.24%	45.48%
57	59,969	458	0.77%	64.40%	15.89%	0.36%	7.63%	0.03%	3.92%	7.76%	8.83%	17.83%	18.06%
58	59,057	-454	-0.76%	26.52%	63.71%	0.23%	2.79%	0.04%	1.78%	4.93%	5.03%	66.10%	63.04%
59	59,434	-77	-0.13%	20.24%	70.27%	0.26%	2.54%	0.03%	1.60%	5.07%	4.45%	73.14%	70.09%
60	59,709	198	0.33%	27.39%	62.26%	0.35%	2.05%	0.05%	2.94%	4.95%	5.87%	64.58%	63.88%
61	58,950	-561	-0.94%	34.98%	52.47%	0.42%	1.40%	0.05%	4.25%	6.44%	8.36%	55.51%	53.49%
62	59,450	-61	-0.10%	18.14%	70.86%	0.38%	1.16%	0.06%	4.11%	5.29%	7.61%	73.56%	72.26%
63	59,381	-130	-0.22%	18.46%	68.64%	0.56%	1.36%	0.05%	5.60%	5.33%	10.42%	70.98%	69.33%
64	59,648	137	0.23%	36.92%	48.40%	0.45%	1.04%	0.09%	5.96%	7.14%	11.25%	51.05%	50.24%
65	59,240	-271	-0.46%	30.99%	61.67%	0.27%	0.81%	0.04%	1.62%	4.59%	3.70%	64.10%	63.34%
66	58,961	-550	-0.92%	31.21%	53.46%	0.47%	1.86%	0.10%	5.44%	7.46%	10.88%	56.82%	53.88%
67	59,135	-376	-0.63%	30.47%	57.71%	0.33%	1.31%	0.03%	4.63%	5.52%	8.71%	59.93%	58.92%
68	59,477	-34	-0.06%	32.13%	55.20%	0.33%	2.82%	0.05%	3.68%	5.78%	7.30%	57.48%	55.75%
69	58,358	-1,153	-1.94%	26.08%	61.75%	0.28%	2.95%	0.04%	3.29%	5.61%	6.42%	64.56%	62.73%
70	59,121	-390	-0.66%	58.14%	27.99%	0.40%	2.19%	0.05%	4.48%	6.75%	9.08%	30.02%	27.83%
71	59,538	27	0.05%	68.61%	19.16%	0.45%	0.98%	0.02%	3.53%	7.25%	7.44%	21.49%	19.92%
72	59,660	149	0.25%	68.83%	19.64%	0.38%	0.96%	0.03%	4.59%	5.58%	8.16%	21.43%	20.86%

				% single- race White	% single- race Black	% single- race American Indian Alaska Native	% single- race Asian	% single- race Native Hawaiian Pacific Islander	% single- race Other	% multi- racial (total	% Hispanic or Latino	% Black alone or in combination	% Black alone or in combination (voting age
District	Population	Deviation	% Deviation	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	pop)	(total pop)	(total pop)	pop)
73	60,036	525	0.88%	71.55%	11.47%	0.30%	5.94%	0.04%	2.53%	8.17%	7.96%	13.10%	12.11%
74	58,418	-1,093	-1.84%	34.64%	52.32%	0.33%	2.41%	0.06%	4.25%	5.99%	8.22%	54.91%	53.94%
75	59,759	248	0.42%	14.87%	65.44%	0.59%	4.89%	0.07%	8.12%	6.03%	13.11%	68.43%	66.89%
76	59,759	248	0.42%	10.18%	64.99%	0.82%	8.16%	0.06%	9.45%	6.35%	15.61%	67.71%	67.23%
77	59,242	-269	-0.45%	7.77%	73.39%	0.59%	4.06%	0.08%	9.22%	4.89%	14.22%	75.90%	76.13%
78	59,890	379	0.64%	36.56%	51.33%	0.44%	1.69%	0.04%	3.94%	6.01%	8.29%	54.01%	51.03%
79	59,500	-11	-0.02%	7.56%	69.08%	0.94%	4.92%	0.03%	11.61%	5.87%	18.11%	71.79%	71.59%
80	59,461	-50	-0.08%	47.83%	12.00%	1.52%	13.08%	0.07%	15.40%	10.10%	26.17%	13.67%	14.18%
81	59,007	-504	-0.85%	47.01%	19.09%	1.27%	8.24%	0.03%	13.87%	10.49%	24.58%	21.16%	21.83%
82	59,724	213	0.36%	63.25%	14.66%	0.28%	11.08%	0.03%	2.93%	7.77%	7.52%	16.35%	16.83%
83	59,416	-95	-0.16%	47.55%	12.45%	1.70%	6.34%	0.03%	21.02%	10.92%	33.75%	14.01%	15.12%
84	59,862	351	0.59%	21.61%	70.46%	0.19%	1.44%	0.03%	1.26%	5.01%	3.40%	73.35%	73.66%
85	59,373	-138	-0.23%	18.61%	60.90%	0.38%	12.33%	0.03%	2.65%	5.11%	5.99%	63.41%	62.71%
86	59,205	-306	-0.51%	11.04%	72.44%	0.30%	9.07%	0.02%	2.71%	4.42%	4.64%	75.09%	75.05%
87	59,709	198	0.33%	12.16%	70.92%	0.41%	6.49%	0.02%	4.81%	5.20%	7.73%	74.02%	73.08%
88	59,689	178	0.30%	17.17%	61.41%	0.65%	7.51%	0.07%	6.54%	6.65%	11.46%	64.53%	63.35%
89	59,866	355	0.60%	31.03%	60.27%	0.22%	1.80%	0.03%	1.37%	5.29%	3.80%	62.63%	62.54%
90	59,812	301	0.51%	32.92%	57.69%	0.24%	1.62%	0.04%	1.83%	5.67%	4.65%	60.13%	58.49%
91	59,956	445	0.75%		58.67%	0.24%	1.19%	0.03%	2.03%	5.07%	4.42%	61.23%	60.01%
92	60,273	762	1.28%	21.57%	68.31%	0.24%	1.59%	0.04%	2.99%	5.27%	5.49%	71.31%	68.79%
93	60,118	607	1.02%	21.33%	64.04%	0.36%	1.34%	0.11%	6.56%	6.26%	11.24%	66.95%	65.36%
94	59,211	-300	-0.50%	17.43%	66.81%	0.45%	4.88%	0.03%	4.41%	5.99%	8.72%	69.91%	69.04%
95	60,030	519	0.87%	19.99%	65.91%	0.39%	2.30%	0.08%	4.61%	6.72%	9.32%	69.44%	67.15%
96	59,515	4	0.01%	21.85%	21.31%	1.48%	17.72%	0.08%	25.19%	12.37%	40.49%	23.47%	23.00%
97	59,072	-439	-0.74%	35.90%	25.79%	0.68%	15.07%	0.09%	11.43%	11.04%	21.86%	28.56%	26.77%
98	59,998	487	0.82%	15.89%	20.23%	2.15%	10.77%	0.10%	36.38%	14.49%	57.42%	22.14%	23.25%
99	59,850	339	0.57%	41.47%	13.80%	0.36%	32.56%	0.05%	3.65%	8.11%	9.52%	15.90%	14.71%
100	60,030	519	0.87%	57.78%	9.19%	0.42%	19.53%	0.06%	4.06%	8.96%	10.85%	10.66%	10.01%
101	59,938	427	0.72%	40.65%	22.90%	0.69%	15.32%	0.06%	8.64%	11.74%	20.17%	25.66%	24.19%
102	58,959	-552	-0.93%	29.76%	37.16%	0.98%	9.04%	0.04%	12.08%	10.94%	23.45%	40.20%	37.62%
103	60,197	686	1.15%	52.61%	15.52%	0.60%	11.76%	0.06%	8.69%	10.76%	19.06%	17.66%	16.79%
104	59,362	-149	-0.25%	62.99%	15.96%	0.40%	6.37%	0.05%	5.27%	8.95%	12.64%	18.10%	17.03%
105	59,344	-167	-0.28%	41.69%	28.45%	0.51%	10.63%	0.04%	7.83%	10.85%	18.10%	31.08%	29.05%
106	59,112	-399	-0.67%	38.57%	36.27%	0.61%	9.86%	0.06%	5.99%	8.65%	12.66%	39.28%	36.27%
107	59,702	191	0.32%	23.31%	28.16%	1.39%	15.52%	0.05%	18.46%	13.13%	34.49%	30.77%	29.63%
108	59,577	66	0.11%	41.71%	17.71%	0.93%	18.12%	0.04%	11.15%	10.35%	20.98%	20.05%	18.35%

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District	Population	Deviation	% Deviation	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	pop)	(total pop)	(total pop)	pop)
109	59,630	119	0.20%	18.29%	30.16%	1.16%	14.48%	0.07%	22.25%	13.59%	39.32%	32.86%	32.51%
110	59,951	440	0.74%	34.57%	46.58%	0.33%	4.53%	0.06%	5.00%	8.94%	11.87%	50.11%	47.19%
111	60,009	498	0.84%	62.34%	22.08%	0.40%	2.53%	0.07%	4.84%	7.75%	10.37%	24.28%	22.29%
112	59,349	-162	-0.27%	72.57%	19.06%	0.28%	1.28%	0.06%	1.89%	4.87%	4.00%	20.49%	19.21%
113	60,053	542	0.91%	30.11%	58.29%	0.30%	0.81%	0.14%	4.15%	6.21%	7.78%	61.62%	59.53%
114	59,867	356	0.60%	67.78%	24.16%	0.28%	0.71%	0.04%	2.21%	4.83%	4.53%	25.79%	24.74%
115	59,789	278	0.47%	30.02%	53.14%	0.46%	4.80%	0.06%	4.84%	6.70%	9.30%	56.23%	53.77%
116	60,380	869	1.46%	33.11%	52.02%	0.29%	4.57%	0.08%	3.53%	6.39%	7.80%	55.04%	51.95%
117	60,142	631	1.06%	36.94%	50.92%	0.30%	1.57%	0.06%	3.70%	6.51%	7.78%	53.97%	51.56%
118	59,987	476	0.80%	69.35%	22.72%	0.26%	0.45%	0.03%	1.99%	5.21%	4.50%	24.16%	23.60%
119	58,947	-564	-0.95%	69.24%	12.73%	0.46%	3.87%	0.03%	5.81%	7.87%	12.17%	14.47%	13.49%
120	58,982	-529	-0.89%	71.79%	13.65%	0.34%	4.08%	0.06%	3.79%	6.29%	8.42%	15.04%	14.28%
121	59,127	-384	-0.65%	76.66%	8.80%	0.18%	5.66%	0.01%	2.50%	6.19%	6.27%	9.96%	9.56%
122	59,632	121	0.20%	51.35%	30.85%	0.60%	2.17%	0.08%	8.43%	6.54%	13.78%	32.33%	28.42%
123	59,282	-229	-0.38%	67.02%	23.91%	0.30%	1.16%	0.03%	2.63%	4.94%	5.33%	25.32%	24.28%
124	59,221	-290	-0.49%	62.85%	26.19%	0.32%	1.15%	0.03%	3.77%	5.71%	7.57%	27.61%	25.58%
125	60,137	626	1.05%	62.06%	22.24%	0.45%	2.48%	0.22%	3.27%	9.29%	8.93%	25.37%	23.68%
126	59,260	-251	-0.42%	38.66%	54.30%	0.34%	0.76%	0.16%	1.55%	4.22%	3.63%	56.45%	54.47%
127	58,678	-833	-1.40%	67.34%	17.46%	0.27%	5.68%	0.18%	1.94%	7.13%	5.58%	19.67%	18.52%
128	58,864	-647	-1.09%	44.54%	51.11%	0.21%	0.36%	0.04%	0.81%	2.92%	1.91%	52.50%	50.41%
129	58,829	-682	-1.15%	34.71%	55.50%	0.31%	2.12%	0.15%	2.15%	5.05%	4.74%	58.21%	54.87%
130	59,203	-308	-0.52%	30.99%	60.84%	0.33%	0.82%	0.19%	1.93%	4.90%	4.33%	63.45%	59.91%
131	58,890	-621	-1.04%	67.43%	16.38%	0.29%	4.98%	0.17%	1.99%	8.77%	7.07%	18.92%	17.62%
132	59,142	-369	-0.62%	35.30%	52.48%	0.35%	2.42%	0.19%	3.20%	6.05%	7.91%	55.26%	52.34%
133	59,768	257	0.43%	68.72%	25.32%	0.16%	1.00%	0.03%	1.00%	3.77%	2.36%	26.58%	26.11%
134	59,046	-465	-0.78%	53.95%	38.20%	0.30%	0.75%	0.03%	1.98%	4.79%	4.33%	40.04%	37.41%
135	60,013	502	0.84%	74.82%	19.45%	0.24%	0.62%	0.01%	1.02%	3.84%	2.12%	20.68%	20.35%
136	59,298	-213	-0.36%	63.16%	28.15%	0.34%	1.55%	0.03%	2.06%	4.71%	4.40%	29.56%	28.67%
137	59,551	40	0.07%	39.25%	51.92%	0.19%	1.69%	0.14%	2.07%	4.75%	5.17%	54.16%	52.13%
138	58,912	-599	-1.01%	71.33%	18.92%	0.36%	2.41%	0.06%	1.57%	5.36%	4.10%	20.49%	19.32%
139	59,010	-501	-0.84%	65.30%	19.63%	0.39%	4.09%	0.22%	2.55%	7.82%	7.24%	21.77%	20.27%
140	59,294	-217	-0.36%	30.34%	56.56%	0.53%	1.06%	0.26%	4.45%	6.81%	9.04%	59.80%	57.63%
141	59,019	-492	-0.83%	30.98%	55.60%	0.36%	2.59%	0.33%	3.04%	7.10%	7.93%	58.90%	57.46%
142	59,320	-191	-0.32%	39.78%	51.89%	0.25%	2.27%	0.02%	2.32%	3.48%	4.22%	53.52%	50.14%
143	59,122	-389	-0.65%	38.76%	52.08%	0.21%	2.55%	0.04%	1.91%	4.44%	3.76%	54.15%	50.64%
144	58,533	-978	-1.64%	64.43%	24.36%	0.33%	2.88%	0.06%	1.91%	6.03%	5.04%	26.09%	24.94%

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District	Population	Deviation	% Deviation	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	(total pop)	pop)	(total pop)	(total pop)	pop)
145	59,668	157	0.26%		51.16%	0.47%	1.19%	0.07%	4.44%	6.50%	8.64%	53.76%	50.38%
146	59,197	-314	-0.53%	67.39%	23.72%	0.21%	1.65%	0.08%	1.64%	5.31%	4.55%	25.26%	24.38%
147	58,567	-944	-1.59%	54.11%	30.64%	0.32%	3.95%	0.10%	3.34%	7.54%	7.61%	33.12%	30.55%
148	59,887	376	0.63%	56.80%	37.60%	0.18%	0.61%	0.03%	1.74%	3.04%	5.86%	38.90%	37.30%
149	59,392	-119	-0.20%	41.24%	52.64%	0.22%	0.77%	0.06%	1.87%	3.21%	2.88%	54.31%	51.53%
150	59,276	-235	-0.39%	37.15%	53.50%	0.30%	1.19%	0.05%	4.73%	3.08%	7.23%	54.77%	53.56%
151	60,059	548	0.92%	46.66%	42.45%	0.27%	1.32%	0.25%	4.52%	4.53%	7.51%	44.17%	42.41%
152	60,134	623	1.05%	66.75%	25.98%	0.27%	1.61%	0.05%	1.33%	4.01%	2.84%	27.20%	26.06%
153	59,299	-212	-0.36%	24.79%	69.44%	0.17%	0.92%	0.03%	1.68%	2.97%	2.93%	71.14%	67.95%
154	59,994	483	0.81%	39.90%	55.77%	0.19%	0.39%	0.02%	1.00%	2.72%	2.10%	57.13%	54.82%
155	60,134	623	1.05%	58.50%	35.73%	0.21%	0.90%	0.05%	1.41%	3.19%	2.65%	37.24%	35.23%
156	60,647	1,136	1.91%	60.55%	29.57%	0.37%	0.61%	0.01%	4.56%	4.33%	8.19%	30.89%	29.87%
157	59,957	446	0.75%		23.82%	0.39%	0.56%	0.04%	6.64%	4.65%	11.19%	25.21%	24.67%
158	59,440	-71	-0.12%	60.33%	31.67%	0.27%	0.77%	0.03%	3.07%	3.86%	5.60%	33.07%	31.20%
159	59,895	384	0.65%	68.50%	24.02%	0.35%	0.54%	0.05%	1.54%	5.00%	3.65%	25.56%	24.50%
160	59,935	424	0.71%	68.19%	22.04%	0.32%	1.64%	0.10%	2.38%	5.33%	5.50%	23.64%	22.60%
161	60,097	586	0.98%	59.24%	26.27%	0.34%	3.05%	0.11%	3.15%	7.84%	7.89%	28.87%	27.14%
162	60,308	797	1.34%	38.55%	43.95%	0.43%	4.04%	0.26%	5.71%	7.06%	10.78%	46.66%	43.73%
163	60,123	612	1.03%	39.74%	46.54%	0.40%	3.15%	0.16%	4.62%	5.39%	8.45%	48.40%	45.49%
164	60,101	590	0.99%	60.02%	22.55%	0.45%	4.26%	0.13%	4.01%	8.58%	9.95%	25.07%	23.47%
165	59,978	467	0.78%	36.28%	52.86%	0.30%	3.23%	0.16%	2.74%	4.44%	5.53%	54.85%	50.33%
166	60,242	731	1.23%	84.02%	5.04%	0.23%	2.67%	0.05%	1.68%	6.30%	5.19%	6.05%	5.67%
167	59,493	-18	-0.03%	64.99%	21.40%	0.62%	1.47%	0.26%	3.75%	7.52%	8.81%	23.93%	22.28%
168	60,147	636	1.07%	39.01%	44.49%	0.44%	2.06%	0.73%	3.84%	9.43%	11.22%	49.11%	46.26%
169	59,138	-373	-0.63%	60.27%	29.04%	0.33%	0.79%	0.03%	5.16%	4.37%	9.03%	30.38%	29.04%
170	60,116	605	1.02%	62.84%	24.56%	0.31%	1.19%	0.03%	5.44%	5.62%	10.43%	26.05%	24.22%
171	59,237	-274	-0.46%	52.16%	40.00%	0.33%	0.54%	0.03%	3.52%	3.41%	5.73%	41.21%	39.60%
172	59,961	450	0.76%	60.41%	23.41%	0.80%	0.77%	0.03%	8.71%	5.87%	16.00%	24.67%	23.32%
173	59,743	232	0.39%	53.63%	36.40%	0.63%	0.83%	0.02%	4.16%	4.33%	6.95%	37.84%	36.27%
174	59,852	341	0.57%	73.85%	17.42%	0.47%	0.49%	0.05%	3.09%	4.63%	7.88%	18.81%	17.37%
175	59,993	482	0.81%	65.60%	23.98%	0.37%	1.79%	0.08%	2.45%	5.73%	6.10%	25.56%	24.17%
176	59,470	-41	-0.07%	66.19%	21.96%	0.45%	0.93%	0.11%	4.65%	5.71%	9.95%	23.59%	22.68%
177	59,992	481	0.81%	34.69%	55.26%	0.37%	1.30%	0.09%	3.02%	5.27%	6.69%	57.52%	53.88%
178	59,877	366	0.62%	77.36%	14.59%	0.35%	0.52%	0.01%	3.20%	3.97%	6.22%	15.91%	14.79%
179	59,356	-155	-0.26%	60.43%	28.66%	0.39%	1.07%	0.17%	4.00%	5.27%	7.73%	30.40%	27.03%
180	59,412	-99	-0.17%	70.77%	17.31%	0.47%	1.62%	0.13%	2.05%	7.65%	6.47%	19.73%	18.21%

User: Blake Esselstyn

Plan Name: GA\_Hse\_Proposed\_2023\_v1

Plan Type: **Proposed** 

# **Population Summary**

Monday, December 11, 2023

11:23 PM

District	Population	Deviation	% Devn.	[% 18+	[% NH18+
	Роригации	Deviation	76 Devii.	_AP_Blk]	_Wht]
019	59,752	241	0.40%	26.06%	63.16%
034	58,947	-564	-0.95%	17.31%	68.46%
035	59,689	178	0.30%	31.54%	49.35%
036	59,898	387	0.65%	15.71%	69.55%
037	58,927	-584	-0.98%	24.92%	48.11%
040	60,184	673	1.13%	26.41%	62.93%
042	59,017	-494	-0.83%	31.03%	42.88%
043	59,626	115	0.19%	30.25%	44.01%
055	59,115	-396	-0.67%	56.39%	34.86%
056	59,783	272	0.46%	49.38%	34.24%
057	58,961	-550	-0.92%	17.98%	62.79%
058	58,788	-723	-1.21%	57.67%	32.37%
060	59,560	49	0.08%	52.93%	37.33%
061	59,161	-350	-0.59%	55.91%	32.22%
064	59,608	97	0.16%	52.43%	36.54%
065	59,129	-382	-0.64%	71.27%	24.25%
066	60,306	795	1.34%	54.28%	31.2%
074	59,120	-391	-0.66%	66%	23.69%
078	59,734	223	0.37%	58.99%	24.39%
081	58,919	-592	-0.99%	25.18%	65.85%
082	59,789	278	0.47%	25.46%	65.28%
084	58,801	-710	-1.19%	56.06%	34.7%
085	59,591	80	0.13%	51.92%	27.96%
086	59,153	-358	-0.60%	54.63%	29.04%
087	59,684	173	0.29%	53.86%	27.17%
089	60,231	720	1.21%	57.09%	33.49%
090	59,856	345	0.58%	51.11%	40.37%
091	59,976	465	0.78%	75.04%	19.71%
092	60,150	639	1.07%	68.11%	22.75%
093	60,290	779	1.31%	64.87%	21.7%
094	60,192	681	1.14%	57.53%	24.61%
095	58,992	-519	-0.87%	66.74%	19.24%
101	59,240	-271	-0.46%	21.15%	48.51%
102	60,038	527	0.89%	40.31%	30.36%
105	59,395	-116	-0.19%	23.53%	46.43%
106	59,981	470	0.79%	26.95%	30.02%
107	60,033	522	0.88%	24.68%	33.37%
	•				

## **Population Summary**

GA\_Hse\_Proposed\_2023\_v1

District	Population	Deviation	% Devn.	[% 18+ _AP_Blk]	[% NH18+ _Wht]	
108	58,942	-569	-0.96%	17.28%	45.89%	
109	59,697	186	0.31%	32.96%	13.9%	
110	60,278	767	1.29%	43.99%	38.06%	
111	59,900	389	0.65%	23.76%	62.71%	
112	60,167	656	1.10%	24.27%	67.09%	
113	59,413	-98	-0.16%	61.3%	30%	
114	59,401	-110	-0.18%	24.32%	69.54%	
115	59,381	-130	-0.22%	75.45%	17.95%	
116	59,777	266	0.45%	73.91%	17.77%	
117	59,533	22	0.04%	62.93%	26.63%	
118	59,901	390	0.66%	29.41%	64.34%	
133	58,893	-618	-1.04%	32.15%	60.99%	
134	59,575	64	0.11%	27.74%	66.82%	
135	59,870	359	0.60%	23.24%	71.1%	
142	59,312	-199	-0.33%	51.26%	42.49%	
143	59,432	-79	-0.13%	50.17%	39.97%	
144	59,307	-204	-0.34%	20.98%	71.86%	
145	58,805	-706	-1.19%	50.3%	42.51%	
147	60,375	864	1.45%	28.87%	56.94%	
149	59,715	204	0.34%	50.03%	45.49%	

Total Population: 3,395,290 Ideal District Population: 59,511

### **Summary Statistics:**

Population Range: 58,788 to 60,375

Ratio Range: 0.03

Absolute Range: -723 to 864

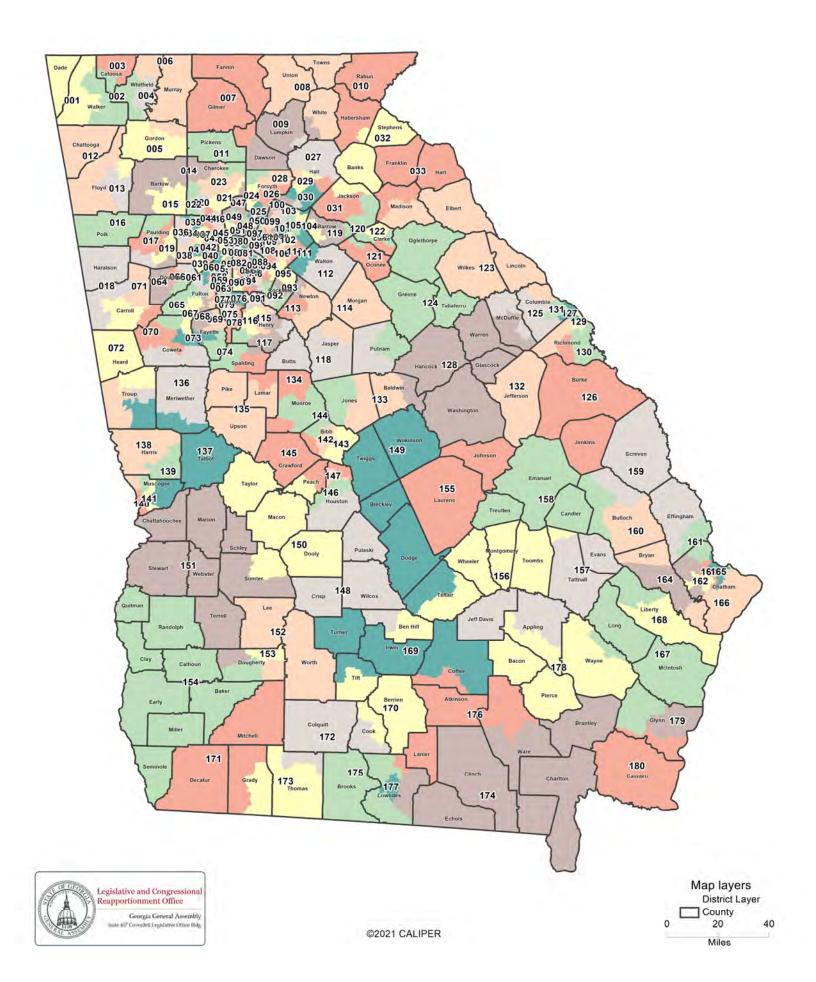
Absolute Overall Range: 1,587

Relative Range: -1.21% to 1.45%

Relative Overall Range: 2.67%
Absolute Mean Deviation: 396.30
Relative Mean Deviation: 0.67%
Standard Deviation: 455.76

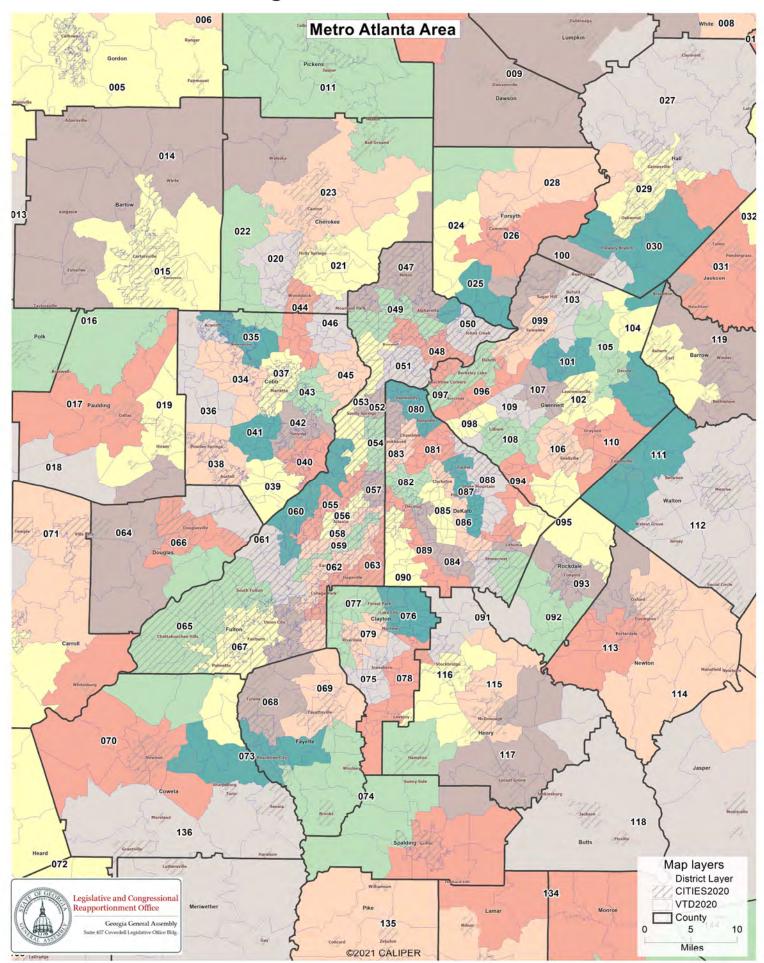
### Client: State Plan: House-prop1-2021 Type: House

# **Georgia House Districts- 2022**



# **Georgia House Districts-2022**

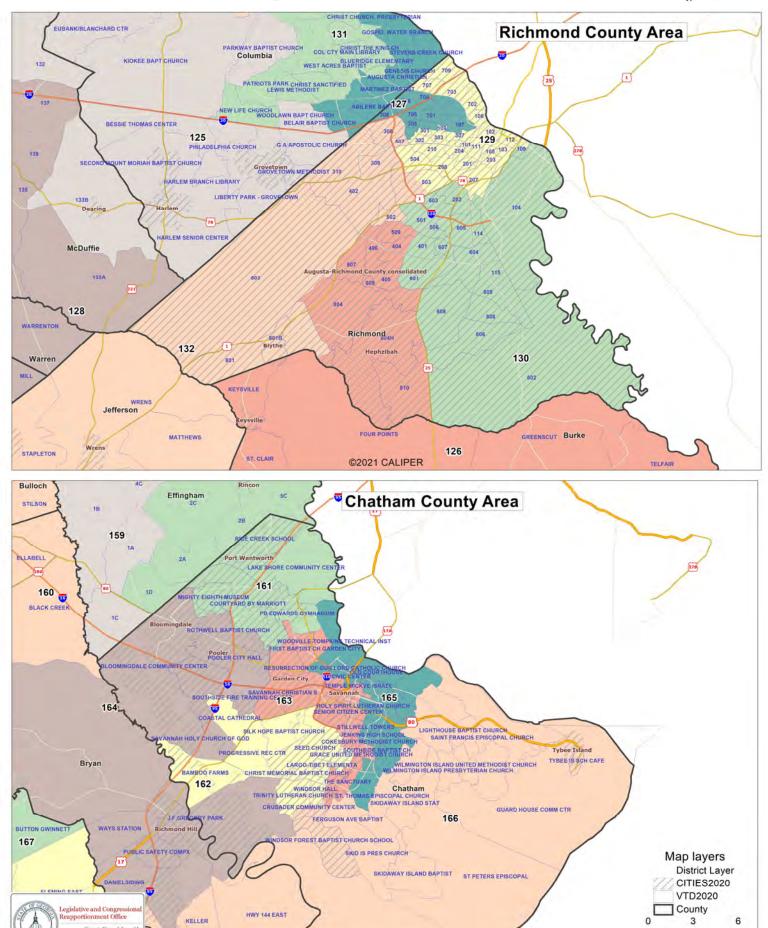
Client: State Plan: House-prop1-2021 Type: House



# **Georgia House Districts-2022**

Client: State Plan: House-prop1-2021 Type: House

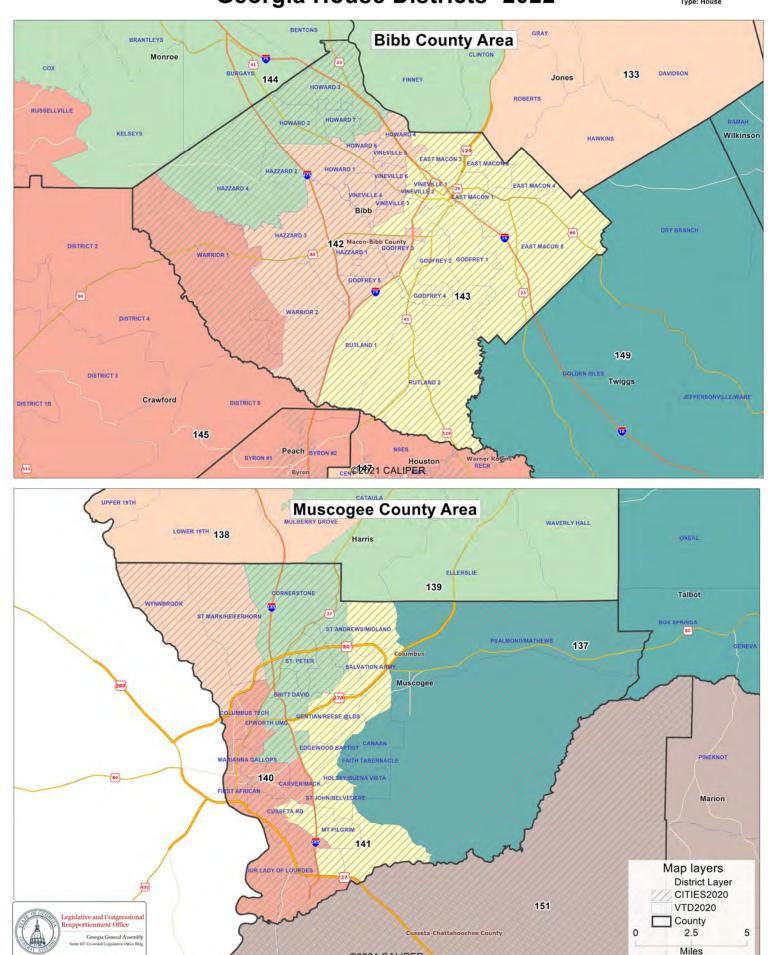
Miles



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# **Georgia House Districts-2022**

Client: State Plan: House-prop1-2021 Type: House



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User: State

Plan Name: House-prop1-2021

Plan Type: House

## **Population Summary**

**Summary Statistics:** 

Population Range: 58,678 to 60,308

Ratio Range: 0.03
Absolute Range: -833 to 797
Absolute Overall Range: 1,630

Relative Range: -1.40% to 1.34%

Relative Overall Range: 2.74%
Absolute Mean Deviation: 363.71
Relative Mean Deviation: 0.61%
Standard Deviation: 417.67

District	Population [	Deviation	% Devn.	[18+_Pop] [9	6 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
001	59,666	155	0.26%	46,801	78.44%	87.88%	3.9%	2.59%	0.53%	0.31%	0.04%	0.3%	4.45%
002	59,773	262	0.44%	46,159	77.22%	83.24%	2.56%	9.09%	1.1%	0.18%	0.02%	0.26%	3.55%
003	60,199	688	1.16%	46,716	77.6%	86.9%	2.82%	3.6%	1.63%	0.27%	0.14%	0.18%	4.46%
004	59,070	-441	-0.74%	42,798	72.45%	42.01%	4.17%	50.07%	1.23%	0.17%	0.02%	0.28%	2.05%
005	58,837	-674	-1.13%	44,623	75.84%	75.46%	3.76%	15.29%	1.24%	0.2%	0.02%	0.22%	3.81%
006	59,712	201	0.34%	45,152	75.62%	80.15%	1.01%	14.51%	0.51%	0.2%	0.01%	0.2%	3.4%
007	59,081	-430	-0.72%	48,771	82.55%	87.97%	0.37%	7.43%	0.45%	0.26%	0.01%	0.24%	3.27%
800	59,244	-267	-0.45%	49,612	83.74%	90.8%	1.13%	3.21%	0.54%	0.3%	0.01%	0.34%	3.67%
009	59,474	-37	-0.06%	48,273	81.17%	87.78%	1.01%	5.49%	0.79%	0.37%	0.06%	0.36%	4.15%
010	59,519	8	0.01%	47,164	79.24%	78.61%	2.97%	13.11%	1.51%	0.17%	0.06%	0.24%	3.33%
011	58,792	-719	-1.21%	45,396	77.21%	87.43%	1.55%	5.33%	1.15%	0.22%	0.02%	0.3%	4%
012	59,300	-211	-0.35%	46,487	78.39%	78.45%	8.61%	7.68%	1.01%	0.16%	0.01%	0.42%	3.68%
013	59,150	-361	-0.61%	45,176	76.38%	62.24%	18.71%	13.52%	1.29%	0.22%	0.03%	0.33%	3.65%
014	59,135	-376	-0.63%	45,511	76.96%	81.38%	5.86%	7.04%	0.77%	0.21%	0.03%	0.34%	4.36%
015	59,213	-298	-0.50%	45,791	77.33%	68.38%	13.61%	11.74%	1.3%	0.25%	0.04%	0.49%	4.19%
016	59,402	-109	-0.18%	44,009	74.09%	72.9%	11.15%	10.95%	0.76%	0.22%	0.05%	0.43%	3.54%
017	59,120	-391	-0.66%	42,761	72.33%	63.28%	22.06%	7.9%	1.33%	0.23%	0.07%	0.64%	4.49%
018	59,335	-176	-0.30%	45,159	76.11%	84.78%	7.11%	2.93%	0.59%	0.23%	0.04%	0.35%	3.97%
019	58,955	-556	-0.93%	44,299	75.14%	62.06%	23.47%	7.87%	1.14%	0.25%	0.08%	0.64%	4.49%
020	60,107	596	1.00%	45,725	76.07%	73.93%	8.13%	10.6%	1.97%	0.16%	0.04%	0.63%	4.54%
021	59,529	18	0.03%	44,931	75.48%	80.04%	4.29%	8.54%	1.84%	0.19%	0.04%	0.66%	4.4%
022	59,460	-51	-0.09%	45,815	77.05%	62.53%	13.94%	13.26%	3.86%	0.2%	0.03%	0.81%	5.37%
023	59,048	-463	-0.78%	44,254	74.95%	71.47%	5.64%	17.19%	1.06%	0.22%	0.04%	0.36%	4.01%
024	59,011	-500	-0.84%	41,814	70.86%	60.13%	6%	11.36%	17.65%	0.21%	0.04%	0.62%	3.98%
025	59,414	-97	-0.16%	42,520	71.57%	51.99%	5%	5.42%	33.55%	0.15%	0.03%	0.51%	3.36%
026	59,248	-263	-0.44%	44,081	74.4%	63.48%	3.29%	12.07%	16.8%	0.18%	0.04%	0.5%	3.64%
027	58,795	-716	-1.20%	46,004	78.24%	79.69%	3.22%	11.82%	0.82%	0.19%	0.04%	0.3%	3.91%
028	58,972	-539	-0.91%	44,444	75.36%	76.5%	3.39%	13.59%	2.06%	0.16%	0.03%	0.4%	3.86%
029	59,200	-311	-0.52%	43,131	72.86%	36.05%	12.13%	46.28%	2.72%	0.12%	0.06%	0.41%	2.23%

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District	Population	Deviation	% Devn.	[18+_Pop] [	% 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind] [	% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
030	59,266	-245	-0.41%	45,414	76.63%	67.03%	7.37%	18.78%	3.04%	0.15%	0.03%	0.34%	3.26%
031	59,901	390	0.66%	43,120	71.99%	65.57%	6.64%	21.63%	2.27%	0.19%	0.02%	0.37%	3.31%
032	59,145	-366	-0.62%	45,942	77.68%	80.8%	7.24%	6.03%	1.26%	0.29%	0.05%	0.25%	4.09%
033	59,187	-324	-0.54%	46,498	78.56%	79.94%	10.97%	4.08%	1.2%	0.15%	0.01%	0.36%	3.29%
034	59,875	364	0.61%	45,758	76.42%	66.59%	14.46%	9.06%	4.41%	0.11%	0.04%	0.68%	4.65%
035	59,889	378	0.64%	48,312	80.67%	50.12%	26.55%	12.7%	4.43%	0.21%	0.04%	0.9%	5.04%
036	59,994	483	0.81%	44,911	74.86%	68.01%	16.01%	7.46%	3.07%	0.14%	0.03%	0.73%	4.55%
037	59,176	-335	-0.56%	46,223	78.11%	42.2%	26%	21.96%	4.5%	0.21%	0.03%	1%	4.11%
038	59,317	-194	-0.33%	44,839	75.59%	25.93%	52.72%	14.72%	1.77%	0.22%	0.07%	0.7%	3.88%
039	59,381	-130	-0.22%	44,436	74.83%	20.6%	52.08%	21.79%	1.5%	0.14%	0.03%	0.65%	3.2%
040	59,044	-467	-0.78%	47,976	81.25%	48.94%	30.78%	6.43%	8.54%	0.17%	0.02%	0.7%	4.43%
041	60,122	611	1.03%	45,271	75.3%	23.42%	36.44%	33.22%	2.81%	0.18%	0.05%	0.86%	3.02%
042	59,620	109	0.18%	48,525	81.39%	35.47%	31.18%	20.49%	7.11%	0.19%	0.03%	1.15%	4.37%
043	59,464	-47	-0.08%	47,033	79.09%	43.32%	24.35%	15.85%	7.83%	0.21%	0.09%	2.4%	5.96%
044	60,002	491	0.83%	46,773	77.95%	64.71%	10.98%	11.99%	5.71%	0.18%	0.02%	1.17%	5.24%
045	59,738	227	0.38%	44,023	73.69%	72.29%	4.14%	5.5%	12.94%	0.07%	0.02%	0.67%	4.38%
046	59,108	-403	-0.68%	44,132	74.66%	72.43%	6.76%	8.24%	6.93%	0.12%	0.04%	0.82%	4.66%
047	59,126	-385	-0.65%	43,932	74.3%	61.71%	9.44%	7.83%	15.91%	0.2%	0.03%	0.7%	4.17%
048	59,003	-508	-0.85%	44,779	75.89%	59.05%	10.16%	14.1%	11.77%	0.08%	0.05%	0.64%	4.16%
049	59,153	-358	-0.60%	45,263	76.52%	68.94%	7.2%	7.56%	11.41%	0.1%	0.02%	0.68%	4.09%
050	59,523	12	0.02%	43,940	73.82%	41.55%	11.04%	7.06%	35.46%	0.09%	0.04%	0.66%	4.1%
051	58,952	-559	-0.94%	47,262	80.17%	51.02%	21.93%	15.47%	5.83%	0.17%	0.04%	1.03%	4.51%
052	59,811	300	0.50%	48,525	81.13%	53.81%	13.71%	7.98%	19.72%	0.14%	0.06%	0.72%	3.86%
053	59,953	442	0.74%	46,944	78.3%	70.3%	12.31%	8.2%	4.46%	0.1%	0.02%	0.63%	3.98%
054	60,083	572	0.96%	50,338	83.78%	61.03%	12.98%	15.17%	6.51%	0.14%	0.03%	0.57%	3.56%
055	59,971	460	0.77%	49,255	82.13%	33.78%	54.54%	5.14%	2.85%	0.18%	0.03%	0.4%	3.09%
056	58,929	-582	-0.98%	52,757	89.53%	34.03%	46.33%	5.81%	9.32%	0.18%	0.07%	0.45%	3.8%
057	59,969	458	0.77%	52,097	86.87%	62.89%	15.57%	8.83%	7.58%	0.11%	0.02%	0.65%	4.36%
058	59,057	-454	-0.76%	50,514	85.53%	24.98%	63.09%	5.03%	2.76%	0.14%	0.03%	0.51%	3.45%
059	59,434	-77	-0.13%	49,179	82.75%	19.37%	69.55%	4.45%	2.52%	0.16%	0.02%	0.56%	3.36%
060	59,709	198	0.33%	45,490	76.19%	26.72%	61.76%	5.87%	2.04%	0.17%	0.05%	0.44%	2.96%
061	59,302	-209	-0.35%	45,447	76.64%	14.79%	71.51%	9.1%	0.87%	0.15%	0.06%	0.54%	2.98%
062	59,450	-61	-0.10%	46,426	78.09%	17.17%	70.09%	7.61%	1.13%	0.21%	0.04%	0.53%	3.22%
063	59,381	-130	-0.22%	45,043	75.85%	16.74%	68%	10.42%	1.32%	0.21%	0.03%	0.51%	2.78%
064	58,986	-525	-0.88%	44,189	74.91%	54.76%	29.35%	8.84%	1.37%	0.27%	0.03%	0.78%	4.6%
065	59,464	-47	-0.08%	44,386	74.64%	29.55%	60.08%	5.23%	1.08%	0.18%	0.06%	0.57%	3.27%
066	59,047	-464	-0.78%	44,278	74.99%	29.98%	52.03%	11.05%	1.72%	0.24%	0.07%	0.79%	4.11%
067	59,135	-376	-0.63%	44,299	74.91%	29.09%	57.14%	8.71%	1.29%	0.18%	0.03%	0.5%	3.06%
068	59,477	-34	-0.06%	44,835	75.38%	31.15%	54.67%	7.3%	2.79%	0.16%	0.04%	0.7%	3.19%
069	58,682	-829	-1.39%	45,548	77.62%	24.1%	61.87%	6.47%	3.04%	0.17%	0.04%	0.89%	3.41%
070	59,121	-390	-0.66%	45,249	76.54%	56.51%	27.61%	9.08%	2.17%	0.2%	0.05%	0.47%	3.9%
071	59,538	27	0.05%	44,582	74.88%	67.15%	18.89%	7.44%	0.96%	0.25%	0.02%	0.51%	4.78%
072	59,660	149	0.25%	46,229	77.49%	67.26%	19.34%	8.16%	0.96%	0.2%	0.02%	0.3%	3.75%
073	60,036	525	0.88%	45,736	76.18%	69.92%	11.27%	7.96%	5.88%	0.15%	0.03%	0.52%	4.26%

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074         58,956           075         59,743           076         59,759           077         59,242           078         59,044           079         59,500           080         59,461           081         59,007           082         59,724           083         59,416           084         59,862           085         59,373           086         59,205           087         59,709           088         59,689           089         59,866           090         59,812           091         60,050           092         60,273           093         60,118           094         59,211           095         60,030           096         59,515           097         59,072           098         59,998           099         59,850           100         60,030           101         59,385           102         58,959           103         60,197           104         59,362           105         59,344 </th <th>Population</th> <th>n Deviation</th> <th>% Devn.</th> <th>[18+_Pop]  </th> <th>% 18+_Pop]</th> <th>[% NH_Wht]</th> <th>[% NH_Blk]</th> <th>[% Hispanic Origin]</th> <th>[% NH_Asn]</th> <th>[% NH_Ind]  </th> <th>[% NH_Hwn]</th> <th>[% NH_Oth]</th> <th>[% NH_2+ Races]</th>	Population	n Deviation	% Devn.	[18+_Pop]	% 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
076         59,759           077         59,242           078         59,044           079         59,500           080         59,461           081         59,007           082         59,724           083         59,416           084         59,862           085         59,373           086         59,205           087         59,709           088         59,689           089         59,866           090         59,812           091         60,050           092         60,273           093         60,118           094         59,211           095         60,030           096         59,515           097         59,072           098         59,998           099         59,850           100         60,030           101         59,938           102         58,959           103         60,197           104         59,362           105         59,344           106         59,112           107         59,702 </td <td>58,95</td> <td>6 -555</td> <td>-0.93%</td> <td>44,696</td> <td>75.81%</td> <td>61.32%</td> <td>25.24%</td> <td>6.67%</td> <td>2.05%</td> <td>0.2%</td> <td>0.02%</td> <td>0.52%</td> <td>3.98%</td>	58,95	6 -555	-0.93%	44,696	75.81%	61.32%	25.24%	6.67%	2.05%	0.2%	0.02%	0.52%	3.98%
077       59,242         078       59,044         079       59,500         080       59,461         081       59,007         082       59,724         083       59,416         084       59,862         085       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951	59,74	3 232	0.39%	43,850	73.4%	9.24%	71.27%	12.97%	2.66%	0.19%	0.06%	0.71%	2.9%
078       59,044         079       59,500         080       59,461         081       59,007         082       59,724         083       59,416         084       59,862         085       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009	59,75	9 248	0.42%	44,371	74.25%	8.61%	64.24%	15.61%	8.11%	0.19%	0.04%	0.57%	2.63%
079       59,500         080       59,461         081       59,007         082       59,724         083       59,416         084       59,862         085       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349	59,24	2 -269	-0.45%	44,207	74.62%	6.22%	72.49%	14.22%	4.03%	0.22%	0.06%	0.5%	2.27%
080       59,461         081       59,007         082       59,724         083       59,416         084       59,862         085       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053			-0.78%	44,572	75.49%	12.69%	69.39%	9.94%	4.03%	0.19%	0.03%	0.65%	3.08%
081       59,007         082       59,724         083       59,416         084       59,862         085       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	•			43,223	72.64%	5.69%	68.19%	18.11%	4.87%	0.21%	0.01%	0.57%	2.34%
082       59,724         083       59,416         084       59,862         085       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053				44,784	75.32%	45.02%	11.65%	26.17%	13.02%	0.08%	0.04%	0.63%	3.39%
083       59,416         084       59,862         085       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053				46,259	78.4%	44.28%	18.64%	24.58%	8.14%	0.14%	0.02%	0.55%	3.65%
084       59,862         085       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,72			50,238	84.12%	61.86%	14.34%	7.52%	11.03%	0.11%	0.03%	0.65%	4.46%
0885       59,373         086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,41	6 -95	-0.16%	46,581	78.4%	44.13%	12.06%	33.75%	6.29%	0.1%	0.02%	0.61%	3.03%
086       59,205         087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,86	2 351	0.59%	47,350	79.1%	21.11%	69.74%	3.4%	1.4%	0.16%	0.03%	0.59%	3.58%
087       59,709         088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,37	3 -138	-0.23%	46,308	78%	17.08%	60.18%	5.99%	12.29%	0.25%	0.02%	0.68%	3.5%
088       59,689         089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,20	5 -306	-0.51%	44,614	75.36%	10.6%	71.76%	4.64%	9.02%	0.15%	0.02%	0.67%	3.14%
089       59,866         090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,70	9 198	0.33%	45,615	76.4%	11.48%	70.08%	7.73%	6.46%	0.21%	0.02%	0.7%	3.33%
090       59,812         091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,68	9 178	0.30%	46,073	77.19%	15.98%	60.71%	11.46%	7.49%	0.23%	0.06%	0.68%	3.39%
091       60,050         092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,86	355	0.60%	46,198	77.17%	30.38%	59.77%	3.8%	1.78%	0.15%	0.03%	0.48%	3.6%
092       60,273         093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,81	2 301	0.51%	48,015	80.28%	32.08%	57.15%	4.65%	1.58%	0.12%	0.03%	0.62%	3.76%
093       60,118         094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	60,05	539	0.91%	46,173	76.89%	19.7%	67.92%	7%	1.39%	0.17%	0.04%	0.54%	3.25%
094       59,211         095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	60,27	3 762	1.28%	46,551	77.23%	20.98%	67.63%	5.49%	1.58%	0.16%	0.04%	0.74%	3.39%
095       60,030         096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	60,11	8 607	1.02%	44,734	74.41%	19.94%	63.27%	11.24%	1.34%	0.16%	0.1%	0.69%	3.26%
096       59,515         097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,21	1 -300	-0.50%	44,809	75.68%	16.38%	65.88%	8.72%	4.85%	0.19%	0.02%	0.58%	3.37%
097       59,072         098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	60,03	519	0.87%	44,948	74.88%	18.79%	64.99%	9.32%	2.29%	0.19%	0.05%	0.73%	3.63%
098       59,998         099       59,850         100       60,030         101       59,938         102       58,959         103       60,197         104       59,362         105       59,344         106       59,112         107       59,702         108       59,577         109       59,630         110       59,951         111       60,009         112       59,349         113       60,053	59,51	5 4	0.01%	44,671	75.06%	17.47%	20.71%	40.49%	17.64%	0.15%	0.06%	0.72%	2.76%
099     59,850       100     60,030       101     59,938       102     58,959       103     60,197       104     59,362       105     59,344       106     59,112       107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	59,07	2 -439	-0.74%	46,339	78.44%	33.19%	25.12%	21.86%	15%	0.19%	0.05%	0.68%	3.92%
100     60,030       101     59,938       102     58,959       103     60,197       104     59,362       105     59,344       106     59,112       107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	59,99	8 487	0.82%	42,734	71.23%	9.69%	19.56%	57.42%	10.69%	0.13%	0.05%	0.6%	1.86%
101     59,938       102     58,959       103     60,197       104     59,362       105     59,344       106     59,112       107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	59,85	339	0.57%	45,004	75.19%	39.77%	13.49%	9.52%	32.49%	0.15%	0.04%	0.56%	3.98%
102     58,959       103     60,197       104     59,362       105     59,344       106     59,112       107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	60,03	519	0.87%	42,669	71.08%	55.88%	9.01%	10.85%	19.49%	0.18%	0.05%	0.53%	4.01%
103     60,197       104     59,362       105     59,344       106     59,112       107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	59,93	8 427	0.72%	46,584	77.72%	37.36%	22.37%	20.17%	15.23%	0.16%	0.05%	0.7%	3.96%
104     59,362       105     59,344       106     59,112       107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	58,95	9 -552	-0.93%	42,968	72.88%	26.79%	36.41%	23.45%	8.97%	0.22%	0.03%	0.69%	3.44%
105     59,344       106     59,112       107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	60,19	7 686	1.15%	44,399	73.76%	49.51%	15.16%	19.06%	11.68%	0.13%	0.04%	0.61%	3.81%
106     59,112       107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	59,36	2 -149	-0.25%	43,306	72.95%	60.44%	15.61%	12.64%	6.32%	0.16%	0.04%	0.6%	4.2%
107     59,702       108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	59,34	4 -167	-0.28%	43,474	73.26%	38.89%	27.8%	18.1%	10.56%	0.1%	0.03%	0.65%	3.88%
108     59,577       109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	59,11	2 -399	-0.67%	43,890	74.25%	36.66%	35.66%	12.66%	9.78%	0.17%	0.03%	0.81%	4.23%
109     59,630       110     59,951       111     60,009       112     59,349       113     60,053	59,70	2 191	0.32%	44,509	74.55%	19.03%	27.46%	34.49%	15.45%	0.16%	0.03%	0.64%	2.73%
110     59,951       111     60,009       112     59,349       113     60,053	59,57	7 66	0.11%	44,308	74.37%	38.96%	17.34%	20.98%	18.06%	0.17%	0.03%	0.67%	3.78%
111     60,009       112     59,349       113     60,053	59,63	119	0.20%	44,140	74.02%	13.5%	29.44%	39.32%	14.39%	0.14%	0.05%	0.63%	2.54%
112     59,349       113     60,053	59,95	1 440	0.74%	43,226	72.1%	32.7%	45.9%	11.87%	4.49%	0.18%	0.04%	0.84%	3.97%
112     59,349       113     60,053				44,096	73.48%	60.53%	21.74%	10.37%	2.5%	0.18%	0.04%	0.73%	3.91%
113 60,053				45,120	76.02%	71.55%	18.88%	4%	1.27%	0.2%	0.04%	0.47%	3.59%
·				44,538	74.16%	28.82%	57.75%	7.78%	0.79%	0.14%	0.12%	0.62%	3.98%
				45,872	76.62%	66.9%	23.89%	4.53%	0.7%	0.18%	0.03%	0.45%	3.33%
115 60,174				44,807	74.46%	33.12%	51.3%	7.88%	2.67%	0.17%	0.04%	0.81%	4%
116 59,913				45,791	76.43%	23.87%	56.71%	8.14%	6.39%	0.18%	0.08%	0.83%	3.81%
117 60,130				44,973	74.79%	51.61%	35.88%	6.28%	1.53%	0.17%	0.04%	0.59%	3.9%

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District	Population	Deviation	% Devn.	[18+_Pop] [	% 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic Origin]	[% NH_Asn]	[% NH_Ind]	[% NH_Hwn]	[% NH_Oth]	[% NH_2+ Races]
118	59,987	476	0.80%	46,342	77.25%	68.26%	22.55%	4.5%	0.43%	0.18%	0.02%	0.47%	3.59%
119	58,947	-564	-0.95%	44,005	74.65%	66.88%	12.47%	12.17%	3.83%	0.16%	0.02%	0.58%	3.89%
120	58,982	-529	-0.89%	46,767	79.29%	69.85%	13.48%	8.42%	4.05%	0.15%	0.05%	0.5%	3.49%
121	59,127	-384	-0.65%	46,598	78.81%	75.06%	8.66%	6.27%	5.64%	0.11%	0%	0.53%	3.73%
122	59,632	121	0.20%	48,840	81.9%	49.13%	30.63%	13.78%	2.13%	0.28%	0.06%	0.86%	3.13%
123	59,282	-229	-0.38%	46,572	78.56%	65.88%	23.82%	5.33%	1.14%	0.17%	0.02%	0.26%	3.39%
124	59,221	-290	-0.49%	47,638	80.44%	61.53%	26.06%	7.57%	1.14%	0.19%	0.02%	0.37%	3.12%
125	60,137	626	1.05%	43,812	72.85%	60%	21.67%	8.93%	2.4%	0.29%	0.19%	0.52%	5.99%
126	59,260	-251	-0.42%	45,497	76.78%	37.81%	53.88%	3.63%	0.76%	0.27%	0.15%	0.37%	3.13%
127	58,678	-833	-1.40%	45,889	78.2%	65.92%	17.12%	5.58%	5.63%	0.18%	0.18%	0.51%	4.88%
128	58,864	-647	-1.09%	46,488	78.98%	44.14%	51%	1.91%	0.36%	0.19%	0.03%	0.17%	2.22%
129	58,829	-682	-1.15%	46,873	79.68%	33.83%	54.95%	4.74%	2.1%	0.21%	0.14%	0.43%	3.6%
130	59,203	-308	-0.52%	44,019	74.35%	30.19%	60.27%	4.33%	0.79%	0.24%	0.16%	0.42%	3.6%
131	58,890	-621	-1.04%	42,968	72.96%	65.57%	15.99%	7.07%	4.92%	0.19%	0.14%	0.61%	5.51%
132	59,142	-369	-0.62%	46,752	79.05%	33.1%	51.88%	7.91%	2.38%	0.26%	0.19%	0.37%	3.91%
133	59,202	-309	-0.52%	47,222	79.76%	56.35%	37.05%	2.42%	1.12%	0.15%	0.04%	0.38%	2.48%
134	59,396	-115	-0.19%	45,110	75.95%	56.72%	34.18%	4.39%	0.74%	0.22%	0.02%	0.35%	3.37%
135	60,063	552	0.93%	46,725	77.79%	70.69%	22.83%	2.21%	0.51%	0.16%	0.01%	0.33%	3.25%
136	59,298	-213	-0.36%	45,367	76.51%	62.16%	28%	4.4%	1.54%	0.24%	0.03%	0.42%	3.21%
137	59,551	40	0.07%	45,358	76.17%	38.1%	51.27%	5.17%	1.66%	0.12%	0.14%	0.37%	3.17%
138	58,912	-599	-1.01%	45,684	77.55%	70.29%	18.77%	4.1%	2.39%	0.25%	0.06%	0.36%	3.77%
139	59,010	-501	-0.84%	45,522	77.14%	63.55%	19.18%	7.24%	4.03%	0.25%	0.21%	0.59%	4.96%
140	59,294	-217	-0.36%	44,411	74.9%	28.76%	55.8%	9.04%	1.02%	0.27%	0.24%	0.53%	4.34%
141	59,019	-492	-0.83%	44,677	75.7%	29.41%	54.88%	7.93%	2.53%	0.24%	0.3%	0.45%	4.25%
142	59,608	97	0.16%	44,584	74.8%	30.78%	60.48%	4.23%	1.29%	0.16%	0.01%	0.36%	2.68%
143	59,469	-42	-0.07%	46,390	78.01%	29.08%	61.66%	4.87%	0.97%	0.19%	0.05%	0.36%	2.82%
144	59,232	-279	-0.47%	46,370	78.29%	60.82%	29.32%	2.91%	3.46%	0.14%	0.02%	0.36%	2.97%
145	59,863	352	0.59%	45,844	76.58%	51.64%	35.66%	7.02%	0.9%	0.28%	0.04%	0.41%	4.05%
146	60,203	692	1.16%	44,589	74.06%	59.32%	26.73%	5.66%	2.67%	0.17%	0.09%	0.45%	4.91%
147	59,178	-333	-0.56%	44,902	75.88%	51.94%	29.55%	8.3%	4.76%	0.23%	0.07%	0.51%	4.64%
148	59,984	473	0.79%	46,614	77.71%	58.49%	33.89%	3.66%	0.9%	0.12%	0.04%	0.28%	2.63%
149	58,893	-618	-1.04%	46,821	79.5%	60.01%	31.14%	5.61%	0.57%	0.17%	0.03%	0.2%	2.28%
150	59,276	-235	-0.39%	47,050	79.37%	36.16%	53.23%	7.23%	1.17%	0.17%	0.03%	0.17%	1.85%
151	60,059	548	0.92%	46,973	78.21%	45.21%	42.21%	7.51%	1.29%	0.18%	0.23%	0.25%	3.12%
152	60,134	623	1.05%	46,026	76.54%	66.12%	25.86%	2.84%	1.6%	0.21%	0.03%	0.3%	3.03%
153	59,299	-212	-0.36%	45,692	77.05%	24.38%	69.08%	2.93%	0.89%	0.13%	0.02%	0.24%	2.33%
154	59,994	483	0.81%	47,273	78.8%	39.54%	55.53%	2.1%	0.38%	0.16%	0.01%	0.2%	2.09%
155	58,759	-752	-1.26%	45,208	76.94%	57.32%	36.14%	2.62%	0.91%	0.18%	0.05%	0.26%	2.52%
156	59,444	-67	-0.11%	45,867	77.16%	58.49%	29.79%	8.27%	0.6%	0.17%	0.01%	0.25%	2.42%
157	59,957	446	0.75%	45,311	75.57%	61.81%	23.59%	11.19%	0.54%	0.16%	0.04%	0.21%	2.47%
158	59,440	-71	-0.12%	45,549	76.63%	59.27%	31.5%	5.6%	0.75%	0.18%	0.03%	0.25%	2.42%
159	59,895	384	0.65%	44,871	74.92%	67.46%	23.88%	3.65%	0.54%	0.28%	0.03%	0.34%	3.82%
160	59,935	424	0.71%	48,057	80.18%	66.84%	21.68%	5.5%	1.62%	0.24%	0.1%	0.28%	3.76%
161	60,097	586	0.98%	44,371	73.83%	57.53%	25.83%	7.89%	3.03%	0.24%	0.09%	0.5%	4.9%

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Population Summary

House-prop1-2021

District	Population	Deviation	% Devn.	[18+_Pop] [%	5 18+_Pop]	[% NH_Wht]	[% NH_Blk]	[% Hispanic	[% NH_Asn]	[% NH_Ind] [	% NH_Hwn]	[% NH_Oth]	[% NH_2+
								Origin]					Races]
162	60,308	797	1.34%	46,733	77.49%	36.7%	43.34%	10.78%	4%	0.2%	0.24%	0.54%	4.19%
163	60,123	612	1.03%	48,461	80.6%	38.48%	46.14%	8.45%	3.12%	0.19%	0.13%	0.39%	3.1%
164	60,101	590	0.99%	45,851	76.29%	57.7%	22.03%	9.95%	4.21%	0.24%	0.12%	0.68%	5.08%
165	59,978	467	0.78%	48,247	80.44%	35.1%	52.41%	5.53%	3.19%	0.22%	0.14%	0.38%	3.02%
166	60,242	731	1.23%	47,580	78.98%	82.79%	4.94%	5.19%	2.65%	0.16%	0.05%	0.4%	3.82%
167	59,493	-18	-0.03%	44,140	74.19%	62.89%	20.99%	8.81%	1.42%	0.35%	0.23%	0.5%	4.79%
168	60,147	636	1.07%	44,867	74.6%	36.24%	43.3%	11.22%	1.98%	0.31%	0.67%	0.48%	5.79%
169	59,138	-373	-0.63%	45,267	76.54%	58.36%	28.84%	9.03%	0.79%	0.15%	0.02%	0.2%	2.6%
170	60,116	605	1.02%	45,316	75.38%	60.65%	24.39%	10.43%	1.19%	0.13%	0.02%	0.28%	2.91%
171	59,237	-274	-0.46%	45,969	77.6%	51.23%	39.79%	5.73%	0.54%	0.21%	0.03%	0.21%	2.26%
172	59,961	450	0.76%	44,756	74.64%	57.24%	23.26%	16%	0.77%	0.21%	0.03%	0.23%	2.27%
173	59,743	232	0.39%	45,292	75.81%	52.67%	36.22%	6.95%	0.79%	0.33%	0.02%	0.3%	2.72%
174	59,852	341	0.57%	45,760	76.46%	70.83%	16.91%	7.88%	0.47%	0.35%	0.04%	0.22%	3.3%
175	59,993	482	0.81%	44,704	74.52%	64.08%	23.75%	6.1%	1.78%	0.26%	0.07%	0.34%	3.64%
176	59,470	-41	-0.07%	44,991	75.65%	63.56%	21.74%	9.95%	0.91%	0.24%	0.08%	0.29%	3.23%
177	59,992	481	0.81%	46,014	76.7%	33.22%	54.7%	6.69%	1.26%	0.21%	0.07%	0.42%	3.42%
178	59,877	366	0.62%	45,638	76.22%	75.62%	14.4%	6.22%	0.52%	0.18%	0.01%	0.29%	2.76%
179	59,356	-155	-0.26%	47,156	79.45%	59.03%	28.39%	7.73%	1.06%	0.17%	0.13%	0.39%	3.11%
180	59,412	-99	-0.17%	45,362	76.35%	68.71%	16.96%	6.47%	1.56%	0.32%	0.11%	0.57%	5.3%

Total: 10,711,908 Ideal District: 59,511

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User: State

Plan Name: House-prop1-2021

Plan Type: House

## **Population Summary**

**Summary Statistics:** 

Population Range: 58,678 to 60,308

Ratio Range: 0.03
Absolute Range: -833 to 797
Absolute Overall Range: 1,630

Relative Range: -1.40% to 1.34%

Relative Overall Range: 2.74%
Absolute Mean Deviation: 363.71
Relative Mean Deviation: 0.61%
Standard Deviation: 417.67

District	Population Devi	iation	% Devn.	[18+_Pop] [% 1		[%	[%	[%	_	-	[%	-	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	NH18+_2+ Races]
001	59,666	155	0.26%	46,801	78.44%	89.43%	3.65%	2.11%	0.57%	0.32%	0.05%	0.21%	3.65%
002	59,773	262	0.44%	46,159	77.22%	85.33%	2.64%	7.57%	1.07%	0.2%	0.02%	0.2%	2.97%
003	60,199	688	1.16%	46,716	77.6%	88.46%	2.71%	2.96%	1.56%	0.28%	0.14%	0.14%	3.77%
004	59,070	-441	-0.74%	42,798	72.45%	47.78%	4.53%	44.13%	1.28%	0.19%	0.02%	0.21%	1.86%
005	58,837	-674	-1.13%	44,623	75.84%	78.55%	3.81%	12.62%	1.26%	0.22%	0.03%	0.19%	3.31%
006	59,712	201	0.34%	45,152	75.62%	83%	1%	11.96%	0.51%	0.25%	0.02%	0.17%	3.09%
007	59,081	-430	-0.72%	48,771	82.55%	90.15%	0.34%	5.53%	0.46%	0.27%	0.01%	0.21%	3.02%
800	59,244	-267	-0.45%	49,612	83.74%	91.87%	1.12%	2.74%	0.54%	0.3%	0%	0.29%	3.13%
009	59,474	-37	-0.06%	48,273	81.17%	88.93%	1.06%	4.74%	0.83%	0.41%	0.06%	0.33%	3.64%
010	59,519	8	0.01%	47,164	79.24%	81.82%	3.19%	10.04%	1.58%	0.18%	0.03%	0.21%	2.95%
011	58,792	-719	-1.21%	45,396	77.21%	89.31%	1.43%	4.23%	1.06%	0.23%	0.03%	0.27%	3.44%
012	59,300	-211	-0.35%	46,487	78.39%	80.42%	8.94%	6.15%	1.01%	0.18%	0%	0.33%	2.97%
013	59,150	-361	-0.61%	45,176	76.38%	66.3%	18.03%	10.84%	1.36%	0.22%	0.02%	0.26%	2.97%
014	59,135	-376	-0.63%	45,511	76.96%	83.02%	6.06%	5.88%	0.8%	0.25%	0.02%	0.31%	3.65%
015	59,213	-298	-0.50%	45,791	77.33%	71.9%	13.11%	9.67%	1.36%	0.27%	0.03%	0.36%	3.3%
016	59,402	-109	-0.18%	44,009	74.09%	76.42%	10.83%	8.61%	0.79%	0.21%	0.05%	0.32%	2.76%
017	59,120	-391	-0.66%	42,761	72.33%	66.02%	21.24%	6.94%	1.41%	0.25%	0.06%	0.54%	3.55%
018	59,335	-176	-0.30%	45,159	76.11%	86.01%	7.17%	2.39%	0.62%	0.26%	0.04%	0.26%	3.24%
019	58,955	-556	-0.93%	44,299	75.14%	65.37%	22.26%	6.8%	1.21%	0.21%	0.07%	0.48%	3.59%
020	60,107	596	1.00%	45,725	76.07%	76.4%	7.96%	9.18%	2.03%	0.14%	0.04%	0.55%	3.7%
021	59,529	18	0.03%	44,931	75.48%	82.07%	4.23%	7.44%	1.87%	0.22%	0.05%	0.61%	3.51%
022	59,460	-51	-0.09%	45,815	77.05%	65.61%	13.32%	11.57%	4.04%	0.21%	0.03%	0.76%	4.47%
023	59,048	-463	-0.78%	44,254	74.95%	75.29%	5.48%	14.23%	1.12%	0.21%	0.05%	0.32%	3.3%
024	59,011	-500	-0.84%	41,814	70.86%	63.42%	6.04%	10.32%	16.41%	0.17%	0.05%	0.56%	3.03%
025	59,414	-97	-0.16%	42,520	71.57%	56.12%	5.08%	5.09%	30.56%	0.1%	0.03%	0.45%	2.56%
026	59,248	-263	-0.44%	44,081	74.4%	68.21%	3.18%	10.76%	14.26%	0.12%	0.04%	0.44%	2.99%
027	58,795	-716	-1.20%	46,004	78.24%	82.61%	3.07%	9.6%	0.83%	0.2%	0.04%	0.24%	3.4%
028	58,972	-539	-0.91%	44,444	75.36%	79.36%	3.15%	11.44%	2.16%	0.17%	0.03%	0.36%	3.33%

District	Population	Deviation	% Devn.	[18+_Pop] [ <sup>9</sup>			[%	[%					[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	NH18+_2+ Races]
029	59,200	-311	-0.52%	43,131	72.86%	42.29%	12.55%	39.71%	3.02%	0.14%	0.06%	0.33%	1.91%
030	59,266	-245	-0.41%	45,414	76.63%	70.5%	7.19%	16.13%	2.96%	0.15%	0.02%	0.28%	2.77%
031	59,901	390	0.66%	43,120	71.99%	68.65%	6.79%	18.95%	2.35%	0.21%	0.03%	0.32%	2.69%
032	59,145	-366	-0.62%	45,942	77.68%	82.98%	7.21%	4.87%	1.25%	0.32%	0.05%	0.2%	3.12%
033	59,187	-324	-0.54%	46,498	78.56%	82.25%	10.57%	3.13%	1.16%	0.15%	0.01%	0.29%	2.43%
034	59,875	364	0.61%	45,758	76.42%	69.23%	14.11%	7.85%	4.43%	0.12%	0.03%	0.65%	3.58%
035	59,889	378	0.64%	48,312	80.67%	53.63%	25.59%	11.15%	4.58%	0.19%	0.05%	0.77%	4.04%
036	59,994	483	0.81%	44,911	74.86%	70.77%	15.48%	6.51%	3.02%	0.15%	0.04%	0.6%	3.44%
037	59,176	-335	-0.56%	46,223	78.11%	46.26%	25.84%	18.64%	4.61%	0.21%	0.02%	0.91%	3.52%
038	59,317	-194	-0.33%	44,839	75.59%	30.1%	51.13%	12.62%	1.87%	0.24%	0.05%	0.63%	3.36%
039	59,381	-130	-0.22%	44,436	74.83%	23.47%	52.5%	18.66%	1.77%	0.17%	0.03%	0.6%	2.79%
040	59,044	-467	-0.78%	47,976	81.25%	51.14%	30.35%	5.92%	8.24%	0.15%	0.01%	0.63%	3.55%
041	60,122	611	1.03%	45,271	75.3%	27.62%	36.96%	28.55%	3.13%	0.22%	0.05%	0.84%	2.62%
042	59,620	109	0.18%	48,525	81.39%	39%	30.85%	17.38%	7.45%	0.2%	0.04%	1.14%	3.94%
043	59,464	-47	-0.08%	47,033	79.09%	46.31%	24.03%	14.15%	7.62%	0.21%	0.09%	2.27%	5.32%
044	60,002	491	0.83%	46,773	77.95%	67.69%	10.5%	10.53%	5.78%	0.2%	0.02%	1.06%	4.23%
045	59,738	227	0.38%	44,023	73.69%	74.94%	4.27%	4.85%	12.05%	0.05%	0.02%	0.59%	3.23%
046	59,108	-403	-0.68%	44,132	74.66%	74.81%	6.79%	7.38%	6.72%	0.13%	0.04%	0.61%	3.53%
047	59,126	-385	-0.65%	43,932	74.3%	63.89%	9.3%	7.37%	15.16%	0.17%	0.03%	0.62%	3.46%
048	59,003	-508	-0.85%	44,779	75.89%	61.77%	10.14%	12.41%	11.59%	0.08%	0.04%	0.56%	3.42%
049	59,153	-358	-0.60%	45,263	76.52%	71.48%	7.22%	6.7%	10.74%	0.1%	0.03%	0.63%	3.12%
050	59,523	12	0.02%	43,940	73.82%	44.37%	10.8%	6.36%	34.63%	0.07%	0.05%	0.58%	3.13%
051	58,952	-559	-0.94%	47,262	80.17%	54.33%	21.3%	13.31%	5.93%	0.18%	0.05%	1.01%	3.89%
052	59,811	300	0.50%	48,525	81.13%	55.14%	14.19%	7.41%	19.12%	0.14%	0.07%	0.68%	3.24%
053	59,953	442	0.74%	46,944	78.3%	71.2%	12.71%	7.44%	4.58%	0.09%	0.02%	0.54%	3.41%
054	60,083	572	0.96%	50,338	83.78%	62.98%	13.67%	12.79%	6.86%	0.13%	0.03%	0.53%	3.02%
055	59,971	460	0.77%	49,255	82.13%	35.51%	52.85%	4.97%	3.19%	0.18%	0.04%	0.37%	2.88%
056	58,929	-582	-0.98%	52,757	89.53%	36.98%	42.9%	5.84%	9.92%	0.2%	0.08%	0.41%	3.67%
057	59,969	458	0.77%	52,097	86.87%	63.64%	16.18%	7.95%	7.99%	0.1%	0.02%	0.6%	3.52%
058	59,057	-454	-0.76%	50,514	85.53%	27.56%	60.36%	5.07%	3.04%	0.12%	0.04%	0.51%	3.3%
059	59,434	-77	-0.13%	49,179	82.75%	22.04%	66.72%	4.43%	2.9%	0.17%	0.02%	0.54%	3.18%
060	59,709	198	0.33%	45,490	76.19%	28.09%	61.3%	5.11%	2.17%	0.18%	0.05%	0.43%	2.67%
061	59,302	-209	-0.35%	45,447	76.64%	16.75%	71.33%	7.61%	0.97%	0.17%	0.05%	0.51%	2.6%
062	59,450	-61	-0.10%	46,426	78.09%	19.07%	69.19%	6.83%	1.3%	0.21%	0.05%	0.47%	2.88%
063	59,381	-130	-0.22%	45,043	75.85%	19.22%	66.7%	9.26%	1.54%	0.21%	0.04%	0.47%	2.56%
064	58,986	-525	-0.88%	44,189	74.91%	57.83%	28.63%	7.44%	1.41%	0.3%	0.04%	0.7%	3.67%
065	59,464	-47	-0.08%	44,386	74.64%	31.46%	59.19%	4.53%	1.15%	0.19%	0.05%	0.51%	2.92%
066	59,047	-464	-0.78%	44,278	74.99%	33.93%	50.39%	9.49%	1.86%	0.26%	0.08%	0.63%	3.36%
067	59,135	-376	-0.63%	44,299	74.91%	30.86%	56.59%	7.75%	1.39%	0.19%	0.03%	0.49%	2.7%
068	59,477	-34	-0.06%	44,835	75.38%	33.94%	53.42%	6.33%	2.77%	0.14%	0.05%	0.63%	2.72%
069	58,682	-829	-1.39%	45,548	77.62%	26.89%	60.9%	5.42%	3.12%	0.18%	0.04%	0.78%	2.68%
070	59,121	-390	-0.66%	45,249	76.54%	59.69%	26.23%	7.96%	2.23%	0.22%	0.06%	0.4%	3.22%
071	59,538	27	0.05%	44,582	74.88%	69.8%	18.45%	6.18%	1.01%	0.24%	0.02%	0.42%	3.88%

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District	Population D	eviation	% Devn.	[18+_Pop] [9			[%	[%			[%	[%	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	NH18+_2+ Races]
072	59,660	149	0.25%	46,229	77.49%	69.24%	19.51%	6.94%	0.93%	0.19%	0.02%	0.23%	2.94%
073	60,036	525	0.88%	45,736	76.18%	72.58%	10.84%	7.05%	5.58%	0.14%	0.03%	0.4%	3.38%
074	58,956	-555	-0.93%	44,696	75.81%	64.44%	24%	5.55%	2.04%	0.21%	0.02%	0.47%	3.26%
075	59,743	232	0.39%	43,850	73.4%	11.27%	71.04%	11.28%	2.93%	0.18%	0.07%	0.66%	2.57%
076	59,759	248	0.42%	44,371	74.25%	10.51%	64.4%	13.23%	8.69%	0.21%	0.05%	0.51%	2.41%
077	59,242	-269	-0.45%	44,207	74.62%	7.58%	73.27%	12.2%	4.36%	0.23%	0.06%	0.41%	1.9%
078	59,044	-467	-0.78%	44,572	75.49%	15.05%	68.35%	8.89%	4.21%	0.2%	0.03%	0.63%	2.63%
079	59,500	-11	-0.02%	43,223	72.64%	7.15%	68.44%	16.03%	5.51%	0.2%	0.01%	0.56%	2.09%
080	59,461	-50	-0.08%	44,784	75.32%	47.63%	12.45%	23.12%	13.33%	0.07%	0.04%	0.56%	2.79%
081	59,007	-504	-0.85%	46,259	78.4%	47.01%	19.77%	20.92%	8.71%	0.14%	0.01%	0.46%	2.98%
082	59,724	213	0.36%	50,238	84.12%	62.46%	15.19%	6.79%	11.35%	0.11%	0.04%	0.56%	3.51%
083	59,416	-95	-0.16%	46,581	78.4%	47.9%	13.51%	28.47%	6.91%	0.1%	0.02%	0.55%	2.55%
084	59,862	351	0.59%	47,350	79.1%	21.29%	70.47%	2.96%	1.48%	0.16%	0.02%	0.55%	3.07%
085	59,373	-138	-0.23%	46,308	78%	19.48%	59.85%	5.92%	10.8%	0.21%	0.02%	0.57%	3.14%
086	59,205	-306	-0.51%	44,614	75.36%	12.08%	72.02%	4.29%	7.95%	0.15%	0.01%	0.65%	2.84%
087	59,709	198	0.33%	45,615	76.4%	13.5%	69.72%	6.69%	6.22%	0.24%	0.02%	0.64%	2.97%
088	59,689	178	0.30%	46,073	77.19%	18.3%	60.15%	9.97%	7.64%	0.22%	0.07%	0.64%	3.01%
089	59,866	355	0.60%	46,198	77.17%	31.07%	60.06%	3.42%	1.92%	0.15%	0.03%	0.41%	2.93%
090	59,812	301	0.51%	48,015	80.28%	33.98%	56.05%	4.26%	1.82%	0.12%	0.03%	0.53%	3.2%
091	60,050	539	0.91%	46,173	76.89%	22%	67.15%	5.86%	1.44%	0.15%	0.05%	0.49%	2.86%
092	60,273	762	1.28%	46,551	77.23%	24.05%	65.71%	4.68%	1.67%	0.17%	0.03%	0.61%	3.08%
093	60,118	607	1.02%	44,734	74.41%	22.91%	62.36%	9.58%	1.48%	0.17%	0.09%	0.61%	2.81%
094	59,211	-300	-0.50%	44,809	75.68%	18.42%	65.61%	7.29%	4.85%	0.19%	0.02%	0.54%	3.07%
095	60,030	519	0.87%	44,948	74.88%	21.83%	63.61%	7.94%	2.43%	0.22%	0.04%	0.67%	3.27%
096	59,515	4	0.01%	44,671	75.06%	20.32%	20.75%	36.03%	19.7%	0.11%	0.04%	0.6%	2.44%
097	59,072	-439	-0.74%	46,339	78.44%	36.44%	24.16%	19.23%	16.07%	0.19%	0.05%	0.6%	3.25%
098	59,998	487	0.82%	42,734	71.23%	11.66%	20.91%	52.77%	12.28%	0.12%	0.05%	0.51%	1.71%
099	59,850	339	0.57%	45,004	75.19%	42.1%	13.07%	8.67%	32.63%	0.13%	0.04%	0.48%	2.89%
100	60,030	519	0.87%	42,669	71.08%	59.05%	8.86%	9.98%	18.41%	0.19%	0.06%	0.43%	3.02%
101	59,938	427	0.72%	46,584	77.72%	40.14%	21.87%	18.24%	15.98%	0.16%	0.05%	0.54%	3.02%
102	58,959	-552	-0.93%	42,968	72.88%	30.65%	34.79%	21.34%	9.57%	0.2%	0.03%	0.52%	2.89%
103	60,197	686	1.15%	44,399	73.76%	52.42%	15.01%	16.89%	12.19%	0.12%	0.03%	0.5%	2.83%
104	59,362	-149	-0.25%	43,306	72.95%	62.96%	15.44%	11.14%	6.38%	0.18%	0.05%	0.51%	3.34%
105	59,344	-167	-0.28%	43,474	73.26%	41.74%	26.67%	16.76%	11.05%	0.1%	0.03%	0.54%	3.12%
106	59,112	-399	-0.67%	43,890	74.25%	41.22%	33.7%	11.14%	9.73%	0.16%	0.03%	0.74%	3.28%
107	59,702	191	0.32%	44,509	74.55%	21.96%	27.02%	31.09%	16.75%	0.18%	0.04%	0.56%	2.4%
108	59,577	66	0.11%	44,308	74.37%	43.36%	16.55%	18.16%	18.34%	0.18%	0.04%	0.53%	2.84%
109	59,630	119	0.20%	44,140	74.02%	15.44%	29.65%	36.12%			0.06%	0.55%	2.25%
110	59,951	440	0.74%	43,226	72.1%	36.58%	44.02%	10.49%			0.04%	0.72%	3.25%
111	60,009	498	0.84%	44,096	73.48%	64%	20.56%	8.84%			0.04%	0.64%	3.17%
112	59,349	-162	-0.27%	45,120	76.02%	73.73%	18.26%	3.28%			0.02%	0.41%	2.81%
113	60,053	542	0.91%	44,538	74.16%	31.8%	56.48%	6.65%			0.11%	0.59%	3.39%
114	59,867	356	0.60%	45,872	76.62%	68.84%	23.42%	3.73%			0.01%	0.35%	2.76%
	33,00.	555	3.0070	.5,0.2	. 0.0270	23.5 170	25270	3 370	0 170	3370	3.3 770	3.3370	2 070

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District	Population	Deviation	% Devn.	[18+_Pop] [9	% 18+_Pop]	[%	[%	[%	[%	[%	[%	[%	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn	NH18+_Oth]	NH18+_2+ Races]
115	60,174	663	1.11%	44,807	74.46%	36.95%	49.2%	6.97%	2.68%	0.2%	0.05%	0.69%	3.26%
116	59,913	402	0.68%	45,791	76.43%	27.22%	54.93%	7.29%	6.48%	0.19%	0.09%	0.74%	3.05%
117	60,130	619	1.04%	44,973	74.79%	54.5%	34.54%	5.44%	1.54%	0.19%	0.04%	0.52%	3.22%
118	59,987	476	0.80%	46,342	77.25%	69.73%	22.7%	3.68%	0.42%	0.2%	0.02%	0.39%	2.85%
119	58,947	-564	-0.95%	44,005	74.65%	69.8%	12.31%	10.44%	3.75%	0.17%	0.02%	0.43%	3.08%
120	58,982	-529	-0.89%	46,767	79.29%	71.94%	13.21%	7.09%	4.18%	0.16%	0.05%	0.44%	2.91%
121	59,127	-384	-0.65%	46,598	78.81%	76.13%	8.6%	5.57%	5.84%	0.1%	0%	0.46%	3.3%
122	59,632	121	0.20%	48,840	81.9%	54.8%	27.13%	11.7%	2.41%	0.32%	0.06%	0.79%	2.79%
123	59,282	-229	-0.38%	46,572	78.56%	68.06%	23.42%	4.31%	1.06%	0.19%	0.02%	0.2%	2.75%
124	59,221	-290	-0.49%	47,638	80.44%	65.01%	24.61%	6.17%	1.08%	0.19%	0.02%	0.31%	2.61%
125	60,137	626	1.05%	43,812	72.85%	63.03%	21.43%	7.66%	2.6%	0.31%	0.16%	0.39%	4.41%
126	59,260	-251	-0.42%	45,497	76.78%	39.97%	52.63%	3.17%	0.89%	0.29%	0.16%	0.29%	2.62%
127	58,678	-833	-1.40%	45,889	78.2%	68.13%	16.88%	4.77%	5.68%	0.19%	0.16%	0.43%	3.77%
128	58,864	-647	-1.09%	46,488	78.98%	46.49%	49.38%	1.7%	0.35%	0.19%	0.01%	0.17%	1.71%
129	58,829	-682	-1.15%	46,873	79.68%	37.16%	52.33%	4.26%	2.4%	0.19%	0.15%	0.41%	3.1%
130	59,203	-308	-0.52%	44,019	74.35%	33.74%	57.69%	3.86%	0.97%	0.26%	0.19%	0.34%	2.95%
131	58,890	-621	-1.04%	42,968	72.96%	68.16%	15.87%	5.87%	5.21%	0.21%	0.1%	0.55%	4.03%
132	59,142	-369	-0.62%	46,752	79.05%	35.63%	49.82%	7.8%	2.74%	0.27%	0.16%	0.3%	3.28%
133	59,202	-309	-0.52%	47,222	79.76%	58.39%	35.87%	2.15%	1.15%	0.15%	0.04%	0.36%	1.89%
134	59,396	-115	-0.19%	45,110	75.95%	59.9%	32.37%	3.74%	0.81%	0.23%	0.02%	0.25%	2.69%
135	60,063	552	0.93%	46,725	77.79%	71.78%	22.84%	1.82%	0.55%	0.16%	0.01%	0.25%	2.57%
136	59,298	-213	-0.36%	45,367	76.51%	63.9%	27.76%	3.64%	1.55%	0.26%	0.04%	0.29%	2.55%
137	59,551	40	0.07%	45,358	76.17%	40.82%	50.02%	4.48%	1.73%	0.12%	0.12%	0.26%	2.44%
138	58,912	-599	-1.01%	45,684	77.55%	72.34%	18.26%	3.31%	2.43%	0.26%	0.07%	0.35%	2.97%
139	59,010	-501	-0.84%	45,522	77.14%	66.19%	18.56%	6.36%	3.89%	0.25%	0.24%	0.46%	4.04%
140	59,294	-217	-0.36%	44,411	74.9%	31.7%	54.74%	8.02%	1.17%	0.24%	0.2%	0.49%	3.43%
141	59,019	-492	-0.83%	44,677	75.7%	31.77%	54.65%	6.55%	2.69%	0.27%	0.3%	0.38%	3.38%
142	59,608	97	0.16%	44,584	74.8%	34.8%	57.42%	3.7%	1.4%	0.17%	0.02%	0.28%	2.2%
143	59,469	-42	-0.07%	46,390	78.01%	32.28%	58.98%	4.67%	1.07%	0.21%	0.05%	0.3%	2.44%
144	59,232	-279	-0.47%	46,370	78.29%	62.95%	28.34%	2.55%	3.45%	0.14%	0.02%	0.26%	2.29%
145	59,863	352	0.59%	45,844	76.58%	55.12%	33.97%	5.94%	0.99%	0.33%	0.03%	0.3%	3.32%
146	60,203	692	1.16%	44,589	74.06%	61.84%	26.08%	4.73%	2.98%	0.18%	0.09%	0.39%	3.71%
147	59,178	-333	-0.56%	44,902	75.88%	55.32%	28.41%	7.17%	4.85%	0.25%	0.07%	0.41%	3.52%
148	59,984	473	0.79%	46,614	77.71%	60.45%	33.11%	3.08%	0.87%	0.14%	0.04%	0.21%	2.1%
149	58,893	-618	-1.04%	46,821	79.5%	60.99%	30.75%	5.69%	0.57%	0.19%	0.04%	0.14%	1.63%
150	59,276	-235	-0.39%	47,050	79.37%	38.31%	52.5%	6.13%	1.18%	0.16%	0.03%	0.15%	1.54%
151	60,059	548	0.92%	46,973	78.21%	47.2%	40.96%	7.28%	1.43%	0.18%	0.18%	0.19%	2.58%
152	60,134	623	1.05%	46,026	76.54%	67.94%	25.26%	2.34%	1.52%	0.24%	0.04%	0.19%	2.46%
153	59,299	-212	-0.36%	45,692	77.05%	27.66%	66.38%	2.55%	1%	0.16%	0.03%	0.23%	2.01%
154	59,994	483	0.81%	47,273	78.8%	42.24%	53.68%	1.67%	0.36%	0.19%	0%	0.16%	1.7%
155	58,759	-752	-1.26%	45,208	76.94%	59.77%	34.6%	2.22%	0.95%	0.16%	0.04%	0.21%	2.05%
156	59,444	-67	-0.11%	45,867	77.16%	60.92%	29.32%	6.88%	0.62%	0.16%	0.01%	0.15%	1.93%
157	59,957	446	0.75%	45,311	75.57%	64.48%	23.7%	8.96%	0.57%	0.17%	0.04%	0.16%	1.93%

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### Population Summary House-prop1-2021

District	Population Dev	iation	% Devn.	[18+_Pop] [%	18+_Pop]	[%	[%	[%	[%	[%	[%	[%	[%
						NH18+_Wht]	NH18+_Blk]	H18+_Pop]	NH18+_Asn]	NH18+_Ind]	NH18+_Hwn   ]	NH18+_Oth]	NH18+_2+ Races]
158	59,440	-71	-0.12%	45,549	76.63%	62.21%	30.2%	4.52%	0.71%	0.21%	0.03%	0.18%	1.93%
159	59,895	384	0.65%	44,871	74.92%	69.39%	23.44%	2.87%	0.57%	0.31%	0.04%	0.26%	3.12%
160	59,935	424	0.71%	48,057	80.18%	68.48%	21.07%	5.04%	1.64%	0.24%	0.09%	0.27%	3.17%
161	60,097	586	0.98%	44,371	73.83%	60.16%	25.26%	6.82%	3.16%	0.25%	0.09%	0.48%	3.77%
162	60,308	797	1.34%	46,733	77.49%	40.62%	41.13%	9.58%	4.16%	0.22%	0.24%	0.44%	3.61%
163	60,123	612	1.03%	48,461	80.6%	41.92%	43.78%	7.38%	3.6%	0.2%	0.1%	0.33%	2.68%
164	60,101	590	0.99%	45,851	76.29%	60.61%	21.43%	8.49%	4.37%	0.26%	0.12%	0.6%	4.12%
165	59,978	467	0.78%	48,247	80.44%	39.18%	48.49%	5.33%	3.68%	0.25%	0.14%	0.35%	2.57%
166	60,242	731	1.23%	47,580	78.98%	84.71%	4.96%	4.07%	2.69%	0.18%	0.05%	0.36%	2.97%
167	59,493	-18	-0.03%	44,140	74.19%	65.96%	20.55%	7.41%	1.48%	0.39%	0.18%	0.39%	3.66%
168	60,147	636	1.07%	44,867	74.6%	39.29%	42.28%	10.3%	2.32%	0.33%	0.65%	0.38%	4.46%
169	59,138	-373	-0.63%	45,267	76.54%	60.95%	28.12%	7.66%	0.88%	0.14%	0.03%	0.16%	2.06%
170	60,116	605	1.02%	45,316	75.38%	64.17%	23.21%	8.65%	1.19%	0.12%	0.02%	0.25%	2.38%
171	59,237	-274	-0.46%	45,969	77.6%	53.85%	38.58%	4.63%	0.56%	0.24%	0.02%	0.17%	1.95%
172	59,961	450	0.76%	44,756	74.64%	61.03%	22.46%	13.42%	0.78%	0.23%	0.03%	0.19%	1.87%
173	59,743	232	0.39%	45,292	75.81%	55.68%	35.18%	5.35%	0.84%	0.37%	0.02%	0.26%	2.31%
174	59,852	341	0.57%	45,760	76.46%	72.25%	16.08%	7.96%	0.52%	0.38%	0.03%	0.15%	2.64%
175	59,993	482	0.81%	44,704	74.52%	66.49%	23.13%	5.03%	1.85%	0.28%	0.06%	0.3%	2.86%
176	59,470	-41	-0.07%	44,991	75.65%	66.15%	21.61%	8.24%	0.96%	0.25%	0.1%	0.19%	2.49%
177	59,992	481	0.81%	46,014	76.7%	37.12%	51.68%	6.12%	1.36%	0.24%	0.08%	0.36%	3.04%
178	59,877	366	0.62%	45,638	76.22%	77.79%	13.99%	5.14%	0.54%	0.2%	0.01%	0.23%	2.09%
179	59,356	-155	-0.26%	47,156	79.45%	63.69%	25.74%	6.38%	1.07%	0.15%	0.11%	0.34%	2.51%
180	59,412	-99	-0.17%	45,362	76.35%	71.17%	16.63%	5.62%	1.67%	0.31%	0.11%	0.47%	4.02%

Total: 10,711,908 Ideal District: 59,511

Maptitude Page 5 of 5

User:

Plan Name: GA House Illustrative

Plan Type:

## **Core Constituencies**

Tuesday, December 12, 2023 4:05 PM

From Plan: GA House Enacted

Plan: GA House Illustrative, District 1	59,666 Total Population
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	Population	[18+_AP_Blk]
Dist. 1	59,666 (100.00% )	1,966 (100.00%)
Total and % Population		1,966 (3.30%)

### Plan: GA House Illustrative, District 10 -- 59,519 Total Population

	Population	[18+_AP_Blk]
Dist. 10	59,519 (100.00%	1,757 (100.00%)
	)	
Total and % Population		1,757 (2.95%)

### Plan: GA House Illustrative, District 100 -- 60,030 Total Population

	Population	[18+_AP_Blk]
Dist. 100	60,030 (100.00%	4,273 (100.00%)
Total and % Population		4,273 (7.12%)

## Plan: GA House Illustrative, District 101 -- 59,938 Total Population

	Population	[18+_AP_Blk]
Dist. 101	59,938 (100.00%	11,269 (100.00%)
Total and % Population	)	11,269 (18.80%)

### Plan: GA House Illustrative, District 102 -- 58,959 Total Population

	Population	[18+_AP_Blk]
Dist. 102	58,959 (100.00% )	16,164 (100.00%)
Total and % Population		16,164 (27.42%)

## Plan: GA House Illustrative, District 103 -- 60,197 Total Population

	Population	[18+_AP_Blk]
Dist. 103	60,197 (100.00% )	7,454 (100.00%)
Total and % Population		7.454 (12.38%)

### Plan: GA House Illustrative, District 104 -- 59,362 Total Population

	Population	[18+_AP_Blk]
Dist. 104	59,362 (100.00% )	7,373 (100.00%)

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From Plan:	A House Enacte	ed	
Plan: GA House	Illustrative, Dis	trict 104	59,362 Total Population
	Population	[18+_AP_Blk]	
Total and % Population		7,373 (12.42%)	
Plan: GA House	Illustrative, Dis	trict 105	59,344 Total Population
	Population	[18+_AP_Blk]	
Dist. 105	59,344 (100.00% )	12,628 (100.00%)	
Total and % Population		12,628 (21.28%)	
Plan: GA House	Illustrative, Dis	trict 106	59,112 Total Population
	Population	[18+_AP_Blk]	
Dist. 106	59,112 (100.00% )	15,918 (100.00%)	
Total and % Population	· · · · · · · · · · · · · · · · · · ·	15,918 (26.93%)	
Plan: GA House	Illustrative, Dis	trict 107	59,702 Total Population
	Population	[18+_AP_Blk]	
Dist. 107	59,702 (100.00% )	13,186 (100.00%)	
Total and % Population		13,186 (22.09%)	
Plan: GA House	Illustrative, Dis	trict 108	59,577 Total Population
	Population	[18+_AP_Blk]	
Dist. 108	59,577 (100.00% )	8,132 (100.00%)	
Total and % Population	· · · · · · · · · · · · · · · · · · ·	8,132 (13.65%)	
Plan: GA House	Illustrative, Dis	trict 109	59,630 Total Population
	Population	[18+_AP_Blk]	
Dist. 109	59,630 (100.00% )	14,352 (100.00%)	
Total and % Population	·	14,352 (24.07%)	
Plan: GA House	Illustrative, Dis	trict 11	58,792 Total Population
	Population	[18+_AP_Blk]	
Dist. 11	58,792 (100.00% )	839 (100.00%)	
Total and % Population		839 (1.43%)	
Plan: GA House	Illustrative, Dis	trict 110	59,951 Total Population
	Population	[18+_AP_Blk]	

From Plan:	GA House	<b>Enacted</b>
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Plan: GA House Illustrative, District 110	59,951 Total Population
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	Population	[18+_AP_Blk]
Dist. 110	59,951 (100.00% )	20,400 (100.00%)
Total and % Population		20.400 (34.03%)

### Plan: GA House Illustrative, District 111 -- 60,009 Total Population

	Population	[18+_AP_Blk]
Dist. 111	60,009 (100.00%	9,828 (100.00%)
	)	5,5_5 (15515515)
Total and % Population		9,828 (16.38%)

### Plan: GA House Illustrative, District 112 -- 59,349 Total Population

	Population	[18+_AP_Blk]
Dist. 112	59,349 (100.00%	8,667 (100.00%)
Total and % Population	)	8,667 (14.60%)

### Plan: GA House Illustrative, District 113 -- 60,053 Total Population

	Population	[18+_AP_Blk]
Dist. 113	60,053 (100.00%	26,515 (100.00%)
Total and % Population		26.515 (44.15%)

### Plan: GA House Illustrative, District 114 -- 59,867 Total Population

	Population	[18+_AP_Blk]
Dist. 114	59,867 (100.00% )	11,347 (100.00%)
Total and % Population		11 347 (18 95%)

### Plan: GA House Illustrative, District 115 -- 59,789 Total Population

	Population	[18+_AP_Blk]
Dist. 115	13,110 (21.93%)	3,916 (16.11%)
Dist. 116	22,596 (37.79%)	10,037 (41.29%)
Dist. 78	0 (0.00%)	0 (0.00%)
Dist. 91	24,083 (40.28%)	10,357 (42.60%)
Total and % Population		24,310 (40.66%)

### Plan: GA House Illustrative, District 116 -- 60,380 Total Population

	Population	[18+_AP_Blk]
Dist. 115	4,546 (7.53%)	1,186 (4.91%)
Dist. 116	37,317 (61.80%)	16,579 (68.70%)
Dist. 117	18,517 (30.67%)	6,366 (26.38%)
Total and % Population		24,131 (39.97%)

From Plan:	<b>GA House Enacted</b>
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Plan: GA House Illustrative, District 117	60,142 Total Population
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	Population	[18+_AP_Blk]
Dist. 115	32,945 (54.78%)	15,691 (69.03%)
Dist. 117	27,197 (45.22%)	7,041 (30.97%)
Total and % Population		22.732 (37.80%)

Plan: GA House Illustrative.	District 118	59.987 Total Population

	Population	[18+_AP_Blk]
Dist. 118	59,987 (100.00% )	10,937 (100.00%)
Total and % Population		10,937 (18.23%)

### 58,947 Total Population Plan: GA House Illustrative, District 119 --

	Population	[18+_AP_Blk]
Dist. 119	58,947 (100.00% )	5,935 (100.00%)
Total and % Population		5,935 (10.07%)

### Plan: GA House Illustrative, District 12 -- 59,300 Total Population

	Population	[18+_AP_Blk]
Dist. 12	59,300 (100.00% )	4,498 (100.00%)
Total and % Population		4,498 (7.59%)

### Plan: GA House Illustrative, District 120 --**58,982 Total Population**

	Population	[18+_AP_Blk]
Dist. 120	58,982 (100.00% )	6,679 (100.00%)
Total and % Population		6,679 (11.32%)

### Plan: GA House Illustrative, District 121 --**59,127 Total Population**

	Population	[18+_AP_Blk]
Dist. 121	59,127 (100.00% )	4,454 (100.00%)
Total and % Population		4,454 (7.53%)

Plan: GA House Illustrative, District 122	59,632 Total Population
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	Population	[18+_AP_Blk]
Dist. 122	59,632 (100.00% )	13,878 (100.00%)
Total and % Population		13,878 (23.27%)

Plan: GA House Illustrative, District 123 59,282	Total Population
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Plan: GA House Illustrative	, District 123	59,282 Total Population	
Population	[18+_AP_Blk]		

From Plan:	GA House Enacte	d	
Dist. 123	59,282 (100.00%	11,307 (100.00%)	
Total and % Population	າ	11,307 (19.07%)	
Plan: GA House	e Illustrative, Dist	rict 124	59,221 Total Population
	Population	[18+_AP_Blk]	
Dist. 124	59,221 (100.00% )	12,186 (100.00%)	
Total and % Population	, 1	12,186 (20.58%)	
Plan: GA House	e Illustrative, Dist	rict 125	60,137 Total Population
	Population	[18+_AP_Blk]	
Dist. 125	60,137 (100.00%	10,376 (100.00%)	
Total and % Population	1	10,376 (17.25%)	
Plan: GA House	e Illustrative, Dist	rict 126	59,260 Total Population
	Population	[18+_AP_Blk]	
Dist. 126	59,260 (100.00%	24,782 (100.00%)	
Total and % Population	, 1	24,782 (41.82%)	
Plan: GA House	e Illustrative, Dist	rict 127	58,678 Total Population
	Population	[18+_AP_Blk]	
Dist. 127	58,678 (100.00%	8,500 (100.00%)	
Total and % Population	, 1	8,500 (14.49%)	
Plan: GA House	e Illustrative, Dist	rict 128	58,864 Total Population
	Population	[18+_AP_Blk]	
Dist. 128	58,864 (100.00% )	23,434 (100.00%)	
Total and % Population	, 1	23,434 (39.81%)	
Plan: GA House	e Illustrative, Dist	rict 129	58,829 Total Population
	Population	[18+_AP_Blk]	
Dist. 129	58,829 (100.00%	25,717 (100.00%)	
Total and % Population	າ	25,717 (43.71%)	
Plan: GA House	e Illustrative, Dist	rict 13	59,150 Total Population
	Population	[18+_AP_Blk]	
Dist. 13	59,150 (100.00%	8,665 (100.00%)	
Total and % Population	1	8,665 (14.65%)	

From Plan:	GA House	<b>Enacted</b>
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Plan: GA House Illustrative, District 130	59,203 Total Population
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	Population	[18+_AP_Blk]
Dist. 130	59,203 (100.00%	26,372 (100.00%)
Total and % Population	,	26,372 (44.55%)

## Plan: GA House Illustrative, District 131 -- 58,890 Total Population

	Population	[18+_AP_Blk]
Dist. 131	58,890 (100.00% )	7,572 (100.00%)
Total and 0/ Demulation		7.572 (12.000)

Total and % Population 7,572 (12.86%)

## Plan: GA House Illustrative, District 132 -- 59,142 Total Population

	Population	[18+_AP_Blk]
Dist. 132	59,142 (100.00% )	24,471 (100.00%)
Total and % Population		24,471 (41.38%)

### Plan: GA House Illustrative, District 133 -- 59,768 Total Population

	Population	[18+_AP_Blk]
Dist. 133	32,897 (55.04%)	7,044 (58.15%)
Dist. 134	9,272 (15.51%)	905 (7.47%)
Dist. 144	17,599 (29.45%)	4,165 (34.38%)
Total and % Population		12.114 (20.27%)

### Plan: GA House Illustrative, District 134 -- 59,046 Total Population

	Population	[18+_AP_Blk]
Dist. 134	50,124 (84.89%)	14,238 (84.86%)
Dist. 135	8,922 (15.11%)	2,541 (15.14%)
Total and % Population		16.779 (28.42%)

### Plan: GA House Illustrative, District 135 -- 60,013 Total Population

	Population	[18+_AP_Blk]
Dist. 135	51,141 (85.22%)	8,557 (89.55%)
Dist. 144	7,685 (12.81%)	771 (8.07%)
Dist. 145	1,187 (1.98%)	228 (2.39%)
Total and % Population		9,556 (15.92%)

### Plan: GA House Illustrative, District 136 -- 59,298 Total Population

	Population	[18+_AP_Blk]
Dist. 136	59,298 (100.00% )	13,005 (100.00%)
Total and % Population		13,005 (21.93%)

Plan: GA House Illustrative, District 137	59,551 Total Population
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	Population	[18+_AP_Blk]
Dist. 137	59,551 (100.00% )	23,647 (100.00%)
Total and % Population		23 647 (39 71%)

Plan: GA House Illustrative,	District 138	58,912 Total Population

Total and % Population 8,824 (14.98%)

## Plan: GA House Illustrative, District 139 -- 59,010 Total Population

	Population	[18+_AP_Blk]
Dist. 139	59,010 (100.00% )	9,227 (100.00%)
Total and % Population		9,227 (15.64%)

## Plan: GA House Illustrative, District 14 -- 59,135 Total Population

	Population	[18+_AP_Blk]
Dist. 14	59,135 (100.00% )	3,117 (100.00%)
Total and % Population		3.117 (5.27%)

### Plan: GA House Illustrative, District 140 -- 59,294 Total Population

	Population	[18+_AP_Blk]
Dist. 140	59,294 (100.00% )	25,596 (100.00%)
Total and % Population		25,596 (43.17%)

### Plan: GA House Illustrative, District 141 -- 59,019 Total Population

	Population	[18+_AP_Blk]
Dist. 141	59,019 (100.00% )	25,672 (100.00%)
Total and % Population		25.672 (43.50%)

## Plan: GA House Illustrative, District 142 -- 59,320 Total Population

	Population	[18+_AP_Blk]
Dist. 142	31,394 (52.92%)	13,910 (61.36%)
Dist. 143	6,131 (10.34%)	3,405 (15.02%)
Dist. 144	17,474 (29.46%)	4,483 (19.78%)
Dist. 145	4,321 (7.28%)	871 (3.84%)
Total and % Population		22,669 (38.21%)

### Plan: GA House Illustrative, District 143 -- 59,122 Total Population

From Plan: <b>GA</b>	House Enacted
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	Population	[18+_AP_Blk]
Dist. 142	23,599 (39.92%)	9,850 (42.46%)
Dist. 143	19,049 (32.22%)	9,171 (39.53%)
Dist. 144	16,474 (27.86%)	4,179 (18.01%)
Total and % Population		23 200 (39 24%)

## Plan: GA House Illustrative, District 144 -- 58,533 Total Population

	Population	[18+_AP_Blk]
Dist. 145	26,223 (44.80%)	4,416 (39.46%)
Dist. 146	24,398 (41.68%)	5,419 (48.43%)
Dist. 147	7,912 (13.52%)	1,355 (12.11%)
Total and % Population		11,190 (19.12%)

### Plan: GA House Illustrative, District 145 -- 59,668 Total Population

	Population	[18+_AP_Blk]
Dist. 142	4,615 (7.73%)	2,776 (12.37%)
Dist. 143	18,101 (30.34%)	6,396 (28.50%)
Dist. 145	28,132 (47.15%)	10,838 (48.29%)
Dist. 146	0 (0.00%)	0 (0.00%)
Dist. 147	8,820 (14.78%)	2,433 (10.84%)
Total and % Population		22,443 (37.61%)

## Plan: GA House Illustrative, District 146 -- 59,197 Total Population

	Population	[18+_AP_Blk]
Dist. 146	19,684 (33.25%)	3,062 (28.11%)
Dist. 148	26,930 (45.49%)	5,793 (53.19%)
Dist. 149	12,583 (21.26%)	2,036 (18.69%)
Total and % Population		10,891 (18,40%)

## Plan: GA House Illustrative, District 147 -- 58,567 Total Population

	Population	[18+_AP_Blk]
Dist. 146	16,121 (27.53%)	3,831 (28.23%)
Dist. 147	42,446 (72.47%)	9,738 (71.77%)
Total and % Population		13.569 (23.17%)

## Plan: GA House Illustrative, District 148 -- 59,887 Total Population

	Population	[18+_AP_Blk]
Dist. 148	33,054 (55.19%)	10,065 (56.85%)
Dist. 149	26,833 (44.81%)	7,638 (43.15%)
Total and % Population		17,703 (29.56%)

## Plan: GA House Illustrative, District 149 -- 59,392 Total Population

Plan: GA House Illustrative, District 149	59,392 Total Population
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	Population	[18+_AP_Blk]
Dist. 133	26,305 (44.29%)	10,314 (41.72%)
Dist. 143	16,188 (27.26%)	9,229 (37.34%)
Dist. 149	16,899 (28.45%)	5,176 (20.94%)
Total and % Population		24 719 (41 62%)

### Plan: GA House Illustrative, District 15 -- 59,213 Total Population

	Population	[18+_AP_Blk]
Dist. 15	59,213 (100.00%	6,500 (100.00%)
	)	
Total and % Population		6,500 (10.98%)

### Plan: GA House Illustrative, District 150 -- 59,276 Total Population

	Population	[18+_AP_Blk]
Dist. 150	59,276 (100.00% )	25,202 (100.00%)
Total and % Population		25,202 (42.52%)

### Plan: GA House Illustrative. District 151 --

Plan: GA House	Illustrative, Dis	60,059 Total Population	
	Population	[18+_AP_Blk]	
Dist. 151	60,059 (100.00%	19,920 (100.00%)	
Total and % Population		19,920 (33.17%)	

### Plan: GA House Illustrative, District 152 -- 60,134 Total Population

	Population	[18+_AP_Blk]
Dist. 152	60,134 (100.00% )	11,993 (100.00%)
Total and % Population		11,993 (19.94%)

### Plan: GA House Illustrative, District 153 -- 59,299 Total Population

	Population	[18+_AP_Blk]
Dist. 153	59,299 (100.00% )	31,047 (100.00%)
Total and % Population		31,047 (52.36%)

## Plan: GA House Illustrative, District 154 -- 59,994 Total Population

	Population	[18+_AP_Blk]
Dist. 154	59,994 (100.00%	25,914 (100.00%)
	)	
Total and % Population		25,914 (43.19%)

### **60,134 Total Population** Plan: GA House Illustrative, District 155 --

From Plan:	<b>GA House Enacte</b>	ed	
	Population	[18+_AP_Blk]	
Dist. 149	1,375 (2.29%)	100 (0.61%)	
Dist. 155	58,759 (97.71%)	16,208 (99.39%)	
Total and % Population	on	16,308 (27.12%)	
Plan: GA Hous	se Illustrative, Dis	trict 156	60,647 Total Population
	Population	[18+_AP_Blk]	
Dist. 149	1,203 (1.98%)	101 (0.72%)	
Dist. 156	59,444 (98.02%)	13,875 (99.28%)	
Total and % Population	on	13,976 (23.04%)	
Plan: GA Hous	se Illustrative, Dis	trict 157	59,957 Total Population
	Population	[18+_AP_Blk]	
Dist. 157	59,957 (100.00% )	11,176 (100.00%)	
Total and % Population	on	11,176 (18.64%)	
Plan: GA Hous	se Illustrative, Dis	trict 158	59,440 Total Population
	Population	[18+_AP_Blk]	
Dist. 158	59,440 (100.00% )	14,209 (100.00%)	
Total and % Population	on	14,209 (23.90%)	
Plan: GA Hous	se Illustrative, Dis	trict 159	59,895 Total Population
	Population	[18+_AP_Blk]	
Dist. 159	59,895 (100.00% )	10,995 (100.00%)	
Total and % Population	on	10,995 (18.36%)	
Plan: GA Hous	se Illustrative, Dis	trict 16	59,402 Total Population
	Population	[18+_AP_Blk]	
Dist. 16	59,402 (100.00% )	5,146 (100.00%)	
Total and % Population	on	5,146 (8.66%)	
Plan: GA House Illustrative, District 160			59,935 Total Population
	Population	[18+_AP_Blk]	
Dist. 160	59,935 (100.00% )	10,859 (100.00%)	
Total and % Population	on	10,859 (18.12%)	
Plan: GA Hous	se Illustrative, Dis	trict 161	60,097 Total Population

Plan: GA House Illustrative, District 161			60,097 Total Population
	Population	[18+_AP_Blk]	
Dist. 161	60,097 (100.00%	12,042 (100.00%)	
otal and % Population	,	12,042 (20.04%)	
Plan: GA House	Illustrative, Dis	trict 162	60,308 Total Population
	Population	[18+_AP_Blk]	
Dist. 162	60,308 (100.00%	20,435 (100.00%)	
Total and % Population	,	20,435 (33.88%)	
Plan: GA House	Illustrative, Dis	trict 163	60,123 Total Population
	Population	[18+_AP_Blk]	
Dist. 163	60,123 (100.00%	22,045 (100.00%)	
Total and % Population		22,045 (36.67%)	
Plan: GA House	Illustrative, Dis	trict 164	60,101 Total Population
	Population	[18+_AP_Blk]	
Dist. 164	60,101 (100.00%	10,760 (100.00%)	
Fotal and % Population	,	10,760 (17.90%)	
Plan: GA House	Illustrative, Dis	trict 165	59,978 Total Population
	Population	[18+_AP_Blk]	
Dist. 165	59,978 (100.00%	24,282 (100.00%)	
Fotal and % Population	,	24,282 (40.48%)	
Plan: GA House	Illustrative, Dis	trict 166	60,242 Total Population
	Population	[18+_AP_Blk]	
Dist. 166	60,242 (100.00%	2,698 (100.00%)	
Fotal and % Population	,	2,698 (4.48%)	
Plan: GA House Illustrative, District 167			59,493 Total Population
	Population	[18+_AP_Blk]	
Dist. 167	59,493 (100.00% )	9,835 (100.00%)	
Fotal and % Population	,	9,835 (16.53%)	

[18+\_AP\_Blk]

**Population** 

From Plan:	GA House Enacte	ed	
Plan: GA House	e Illustrative, Dis	trict 168	60,147 Total Population
	Population	[18+_AP_Blk]	
Dist. 168	60,147 (100.00% )	20,757 (100.00%)	
Total and % Population	1	20,757 (34.51%)	
Plan: GA House Illustrative, District 169			59,138 Total Population
	Population	[18+_AP_Blk]	
Dist. 169	59,138 (100.00% )	13,147 (100.00%)	
Total and % Population	١	13,147 (22.23%)	
Plan: GA House Illustrative, District 17			59,120 Total Population
	Population	[18+_AP_Blk]	
Dist. 17	59,120 (100.00% )	9,843 (100.00%)	
Total and % Population	1	9,843 (16.65%)	
Plan: GA House	e Illustrative, Dis	trict 170	60,116 Total Population
	Population	[18+_AP_Blk]	
Dist. 170	60,116 (100.00%	10,976 (100.00%)	
Total and % Population	1	10,976 (18.26%)	
Plan: GA House Illustrative, District 171			59,237 Total Population
	Population	[18+_AP_Blk]	
Dist. 171	59,237 (100.00% )	18,202 (100.00%)	
Total and % Population	1	18,202 (30.73%)	
Plan: GA House Illustrative, District 172			59,961 Total Population
	Population	[18+_AP_Blk]	
Dist. 172	59,961 (100.00% )	10,439 (100.00%)	
Total and % Population	1	10,439 (17.41%)	
Plan: GA House Illustrative, District 173			59,743 Total Population
	Population	[18+_AP_Blk]	
Dist. 173	59,743 (100.00% )	16,428 (100.00%)	
Total and % Population	1	16,428 (27.50%)	
Plan: GA House Illustrative, District 174			59,852 Total Population
	Population	[18+_AP_Blk]	

From Plan:	<b>GA House Enacte</b>	ed	
Plan: GA Hous	e Illustrative, Dis	trict 174	59,852 Total Population
	Population	[18+_AP_Blk]	
Dist. 174	59,852 (100.00% )	7,950 (100.00%)	
Total and % Population	on	7,950 (13.28%)	
Plan: GA Hous	e Illustrative, Dis	trict 175	59,993 Total Population
	Population	[18+_AP_Blk]	
Dist. 175	59,993 (100.00% )	10,805 (100.00%)	
Total and % Population	on	10,805 (18.01%)	
Plan: GA Hous	e Illustrative, Dis	trict 176	59,470 Total Population
	Population	[18+_AP_Blk]	
Dist. 176	59,470 (100.00% )	10,206 (100.00%)	
Total and % Population	on	10,206 (17.16%)	
Plan: GA Hous	e Illustrative, Dis	trict 177	59,992 Total Population
	Population	[18+_AP_Blk]	
Dist. 177	59,992 (100.00% )	24,793 (100.00%)	
Total and % Population	on	24,793 (41.33%)	
Plan: GA Hous	e Illustrative, Dis	trict 178	59,877 Total Population
	Population	[18+_AP_Blk]	
Dist. 178	59,877 (100.00% )	6,750 (100.00%)	
Total and % Population	on	6,750 (11.27%)	
Plan: GA Hous	e Illustrative, Dis	trict 179	59,356 Total Population
	Population	[18+_AP_Blk]	
Dist. 179	59,356 (100.00% )	12,745 (100.00%)	
Total and % Population	on	12,745 (21.47%)	
Plan: GA Hous	e Illustrative, Dis	trict 18	59,335 Total Population
	Population	[18+_AP_Blk]	
Dist. 18	59,335 (100.00% )	3,604 (100.00%)	
Total and % Population	on	3,604 (6.07%)	
Plan: GA Hous	e Illustrative, Dis	trict 180	59,412 Total Population
	Population	[18+_AP_Blk]	

From Plan:	GA House Enacte	ed	
Plan: GA House	e Illustrative, Dis	trict 180	59,412 Total Population
	Population	[18+_AP_Blk]	
Dist. 180	59,412 (100.00% )	8,261 (100.00%)	
Total and % Population	1	8,261 (13.90%)	
Plan: GA House	e Illustrative, Dis	trict 19	58,955 Total Population
	Population	[18+_AP_Blk]	
Dist. 19	58,955 (100.00% )	10,697 (100.00%)	
Total and % Population	1	10,697 (18.14%)	
Plan: GA House	e Illustrative, Dis	trict 2	59,773 Total Population
	Population	[18+_AP_Blk]	
Dist. 2	59,773 (100.00% )	1,456 (100.00%)	
Total and % Population	1	1,456 (2.44%)	
Plan: GA House	e Illustrative, Dis	trict 20	60,107 Total Population
	Population	[18+_AP_Blk]	
Dist. 20	60,107 (100.00% )	4,230 (100.00%)	
Total and % Population	1	4,230 (7.04%)	
Plan: GA House	e Illustrative, Dis	trict 21	59,529 Total Population
	Population	[18+_AP_Blk]	
Dist. 21	59,529 (100.00% )	2,272 (100.00%)	
Total and % Population	1	2,272 (3.82%)	
Plan: GA House	e Illustrative, Dis	trict 22	59,460 Total Population
	Population	[18+_AP_Blk]	
Dist. 22	59,460 (100.00% )	6,918 (100.00%)	
Total and % Population	1	6,918 (11.63%)	
Plan: GA House	e Illustrative, Dis	trict 23	59,048 Total Population
	Population	[18+_AP_Blk]	
Dist. 23	59,048 (100.00% )	2,878 (100.00%)	
Total and % Population	1	2,878 (4.87%)	
Plan: GA House	e Illustrative, Dis	trict 24	59,011 Total Population
	Population	[18+_AP_Blk]	

Plan: GA House Illustrative, District 24	59,011 Total Population
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	Population	[18+_AP_Blk]
Dist. 24	59,011 (100.00% )	2,926 (100.00%)
Total and % Population		2 926 (4 96%)

#### Plan: GA House Illustrative, District 25 -- 59,414 Total Population

	Population	[18+_AP_Blk]
Dist. 25	59,414 (100.00% )	2,507 (100.00%)
Total and % Population		2,507 (4.22%)

#### Plan: GA House Illustrative, District 26 -- 59,248 Total Population

	Population	[18+_AP_Blk]
Dist. 26	59,248 (100.00% )	1,767 (100.00%)
Total and % Population		1,767 (2.98%)

## Plan: GA House Illustrative, District 27 -- 58,795 Total Population

	Population	[18+_AP_Blk]
Dist. 27	58,795 (100.00% )	1,698 (100.00%)
Total and % Population		1,698 (2.89%)

#### Plan: GA House Illustrative, District 28 -- 58,972 Total Population

	Population	[18+_AP_Blk]
Dist. 28	58,972 (100.00% )	1,747 (100.00%)
Total and % Population		1 7/17 (2 96%)

#### Plan: GA House Illustrative, District 29 -- 59,200 Total Population

	Population	[18+_AP_Blk]
Dist. 29	59,200 (100.00% )	5,861 (100.00%)
Total and % Population		5,861 (9.90%)

Plan: GA House Illustrative, District 3	60,199 Total Population
i idii. OA i louse iliusti ative, District s	

	Population	[18+_AP_Blk]
Dist. 3	60,199 (100.00% )	1,565 (100.00%)
Total and % Population		1,565 (2.60%)

Plan: GA House Illustrative,	District 30	59,266 Total Population	
Population	[18+_AP_Blk]		

Plan: GA Hous	e Illustrative, Dis	trict 30	59,266 Total Population
Tiani. GA Tious	Population	[18+_AP_Blk]	35,200 Total Topulation
Dist. 30	59,266 (100.00%	3,678 (100.00%)	
Total and % Populatio	on )	3,678 (6.21%)	
Plan: GA Hous	e Illustrative, Dis	trict 31	59,901 Total Population
	Population	[18+_AP_Blk]	· · · · · · · · · · · · · · · · · · ·
Dist. 31	59,901 (100.00%	3,265 (100.00%)	
Total and % Populatio	on )	3,265 (5.45%)	
Plan: GA Hous	e Illustrative, Dis	trict 32	59,145 Total Population
	Population	[18+_AP_Blk]	
Dist. 32	59,145 (100.00%	3,659 (100.00%)	
Total and % Populatio	,	3,659 (6.19%)	
Plan: GA Hous	e Illustrative, Dis	trict 33	59,187 Total Population
	Population	[18+_AP_Blk]	
Dist. 33	59,187 (100.00% )	5,207 (100.00%)	
Total and % Populatio	on ,	5,207 (8.80%)	
Plan: GA Hous	e Illustrative, Dis	trict 34	59,875 Total Population
	Population	[18+_AP_Blk]	
Dist. 34	59,875 (100.00% )	7,169 (100.00%)	
Total and % Populatio	n	7,169 (11.97%)	
Plan: GA Hous	e Illustrative, Dis	trict 35	59,889 Total Population
	Population	[18+_AP_Blk]	
Dist. 35	59,889 (100.00% )	13,722 (100.00%)	
Total and % Populatio	n	13,722 (22.91%)	
Plan: GA Hous	e Illustrative, Dis	trict 36	59,994 Total Population
	Population	[18+_AP_Blk]	
Dist. 36	59,994 (100.00% )	7,626 (100.00%)	
Total and % Populatio	on	7,626 (12.71%)	
Plan: GA Hous	e Illustrative, Dis	trict 37	59,176 Total Population
	Population	[18+_AP_Blk]	

Total and % Population

Plan: GA House Illustrative, District 43 --

**Population** 

Plan: GA House	Illustrative, Dist	trict 37	59,176 Total Population	
	Population	[18+_AP_Blk]		
Dist. 37	59,176 (100.00% )	13,027 (100.00%)		
Total and % Population	·	13,027 (22.01%)		
Plan: GA House	Illustrative, Dist	trict 38	59,317 Total Population	
	Population	[18+_AP_Blk]		
Dist. 38	59,317 (100.00% )	24,318 (100.00%)		
Total and % Population		24,318 (41.00%)		
Plan: GA House	Illustrative, Dist	trict 39	59,381 Total Population	
	Population	[18+_AP_Blk]		
Dist. 39	59,381 (100.00% )	24,569 (100.00%)		
Total and % Population	·	24,569 (41.38%)		
Plan: GA House	Illustrative, Dist	trict 4	59,070 Total Population	
Plan: GA House	Illustrative, Dist	trict 4 [18+_AP_Blk]	59,070 Total Population	
Plan: GA House	<u> </u>		59,070 Total Population	
	Population 59,070 (100.00% )	[18+_AP_Blk]	59,070 Total Population	
Dist. 4 Total and % Population	Population 59,070 (100.00% )	[18+_AP_Blk] 2,303 (100.00%) 2,303 (3.90%)	59,070 Total Population  59,044 Total Population	
Dist. 4 Total and % Population	Population 59,070 (100.00% )	[18+_AP_Blk] 2,303 (100.00%) 2,303 (3.90%)	<u> </u>	
Dist. 4 Total and % Population	Population 59,070 (100.00% )  Illustrative, Dist	[18+_AP_Blk] 2,303 (100.00%) 2,303 (3.90%)  trict 40	<u> </u>	
Dist. 4 Total and % Population Plan: GA House	Population  59,070 (100.00% )  Illustrative, Dist  Population  59,044 (100.00% )	[18+_AP_Blk] 2,303 (100.00%) 2,303 (3.90%)  trict 40 [18+_AP_Blk]	<u> </u>	
Dist. 4  Total and % Population  Plan: GA House  Dist. 40  Total and % Population	Population  59,070 (100.00% )  Illustrative, Dist  Population  59,044 (100.00% )	[18+_AP_Blk] 2,303 (100.00%) 2,303 (3.90%)  trict 40 [18+_AP_Blk] 15,821 (100.00%) 15,821 (26.80%)	<u> </u>	
Dist. 4  Total and % Population  Plan: GA House  Dist. 40  Total and % Population	Population  59,070 (100.00% )  Illustrative, Dist  Population  59,044 (100.00% )	[18+_AP_Blk] 2,303 (100.00%) 2,303 (3.90%)  trict 40 [18+_AP_Blk] 15,821 (100.00%) 15,821 (26.80%)	59,044 Total Population	
Dist. 4  Total and % Population  Plan: GA House  Dist. 40  Total and % Population	Population  59,070 (100.00% )  Illustrative, Dist  Population  59,044 (100.00% )  Illustrative, Dist	[18+_AP_Blk] 2,303 (100.00%) 2,303 (3.90%)  trict 40 [18+_AP_Blk] 15,821 (100.00%) 15,821 (26.80%)  trict 41	59,044 Total Population	
Dist. 4  Total and % Population  Plan: GA House  Dist. 40  Total and % Population  Plan: GA House	Population  59,070 (100.00% )  Illustrative, Dist  Population  59,044 (100.00% )  Illustrative, Dist  Population	[18+_AP_Blk] 2,303 (100.00%) 2,303 (3.90%)  trict 40 [18+_AP_Blk] 15,821 (100.00%) 15,821 (26.80%)  trict 41 [18+_AP_Blk]	59,044 Total Population	
Dist. 4  Total and % Population  Plan: GA House  Dist. 40  Total and % Population  Plan: GA House  Dist. 41  Total and % Population	Population  59,070 (100.00% )  Illustrative, Dist  Population  59,044 (100.00% )  Illustrative, Dist  Population	[18+_AP_Blk]  2,303 (100.00%)  2,303 (3.90%)  trict 40  [18+_AP_Blk]  15,821 (100.00%)  15,821 (26.80%)  trict 41  [18+_AP_Blk]  17,816 (100.00%)  17,816 (29.63%)	59,044 Total Population	
Dist. 4  Total and % Population  Plan: GA House  Dist. 40  Total and % Population  Plan: GA House  Dist. 41  Total and % Population	Population  59,070 (100.00% )  Illustrative, Dist  Population  59,044 (100.00% )  Illustrative, Dist  Population  60,122 (100.00% )	[18+_AP_Blk]  2,303 (100.00%)  2,303 (3.90%)  trict 40  [18+_AP_Blk]  15,821 (100.00%)  15,821 (26.80%)  trict 41  [18+_AP_Blk]  17,816 (100.00%)  17,816 (29.63%)	59,044 Total Population  60,122 Total Population	

**59,464 Total Population** 

16,353 (27.43%)

[18+\_AP\_Blk]

From Plan: GA	House Enacte	d	
Plan: GA House II	lustrative, Dist	rict 43	59,464 Total Population
F	Population	[18+_AP_Blk]	
Dist. 43	59,464 (100.00% )	12,476 (100.00%)	
Total and % Population		12,476 (20.98%)	
Plan: GA House II	lustrative, Dist	rict 44	60,002 Total Population
F	Population	[18+_AP_Blk]	
Dist. 44	60,002 (100.00%	5,635 (100.00%)	
Total and % Population		5,635 (9.39%)	
Plan: GA House II	lustrative, Dist	rict 45	59,738 Total Population
F	Population	[18+_AP_Blk]	
Dist. 45	59,738 (100.00% )	2,324 (100.00%)	
Total and % Population	· · · · · · · · · · · · · · · · · · ·	2,324 (3.89%)	
Plan: GA House II	lustrative, Dist	rict 46	59,108 Total Population
F	Population	[18+_AP_Blk]	
Dist. 46	59,108 (100.00% )	3,560 (100.00%)	
Total and % Population		3,560 (6.02%)	
Plan: GA House II	lustrative, Dist	rict 47	59,126 Total Population
F	Population	[18+_AP_Blk]	
Dist. 47	59,126 (100.00% )	4,709 (100.00%)	
Total and % Population		4,709 (7.96%)	
Plan: GA House II	lustrative, Dist	rict 48	59,003 Total Population
F	Population	[18+_AP_Blk]	
Dist. 48	59,003 (100.00% )	5,279 (100.00%)	
Total and % Population		5,279 (8.95%)	
Plan: GA House II	lustrative, Dist	rict 49	59,153 Total Population
F	Population	[18+_AP_Blk]	
Dist. 49	59,153 (100.00% )	3,813 (100.00%)	
Total and % Population		3,813 (6.45%)	
Plan: GA House II	lustrative, Dist	rict 5	58,837 Total Population
F	Population	[18+_AP_Blk]	

From Plan: <b>GA House Enacte</b>	d
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Plan: GA House Illustrative, District 5 58,837 To	Total Po	opulation
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	Population	[18+_AP_Blk]
Dist. 5	58,837 (100.00% )	2,051 (100.00%)
Total and % Population		2.051 (3.49%)

#### Plan: GA House Illustrative, District 50 -- 59,523 Total Population

	Population	[18+_AP_Blk]
Dist. 50	59,523 (100.00% )	5,450 (100.00%)
Total and % Population		5,450 (9.16%)

#### Plan: GA House Illustrative, District 51 -- 58,952 Total Population

	Population	[18+_AP_Blk]
Dist. 51	58,952 (100.00%	11,193 (100.00%)
DIST. 51	56,952 (100.00%	11,193 (100.00%)
	)	
Total and % Population		11,193 (18.99%)

#### Plan: GA House Illustrative, District 52 -- 59,811 Total Population

	Population	[18+_AP_Blk]
Dist. 52	59,811 (100.00% )	7,758 (100.00%)
Total and % Population		7,758 (12.97%)

#### Plan: GA House Illustrative, District 53 -- 59,953 Total Population

	Population	[18+_AP_Blk]
Dist. 53	59,953 (100.00% )	6,819 (100.00%)
Total and % Population	•	6.819 (11.37%)

#### Plan: GA House Illustrative, District 54 -- 60,083 Total Population

	Population	[18+_AP_Blk]
Dist. 54	60,083 (100.00%	7,789 (100.00%)
Total and % Population		7,789 (12.96%)

#### Plan: GA House Illustrative, District 55 -- 59,971 Total Population

	Population	[18+_AP_Blk]
Dist. 55	59,971 (100.00% )	27,279 (100.00%)
Total and % Population		27,279 (45.49%)

# Plan: GA House Illustrative, District 56 -- 58,929 Total Population Population [18+\_AP\_Blk]

From Plan: GA House Enacted

Plan: GA House Illustrative, District 56	58,929 Total Population
riani. GA riodse mastrative, District so	30,323 Total Topalation

	Population	[18+_AP_Blk]
Dist. 56	58,929 (100.00%	23,993 (100.00%)
	)	
Total and % Population		23,993 (40.72%)

#### Plan: GA House Illustrative, District 57 -- 59,969 Total Population

	Population	[18+_AP_Blk]
Dist. 57	59,969 (100.00% )	9,411 (100.00%)
Total and % Population		9,411 (15.69%)

#### Plan: GA House Illustrative, District 58 -- 59,057 Total Population

	Population	[18+_AP_Blk]
Dist. 58	59,057 (100.00% )	31,845 (100.00%)
Total and % Population		31,845 (53.92%)

#### Plan: GA House Illustrative, District 59 -- 59,434 Total Population

	Population	[18+_AP_Blk]
Dist. 59	59,434 (100.00% )	34,470 (100.00%)
Total and % Population		34,470 (58.00%)

#### Plan: GA House Illustrative, District 6 -- 59,712 Total Population

	Population	[18+_AP_Blk]
Dist. 6	59,712 (100.00%	682 (100.00%)
	)	
Total and % Population		682 (1 14%)

#### Plan: GA House Illustrative, District 60 -- 59,709 Total Population

	Population	[18+_AP_Blk]
Dist. 60	59,709 (100.00% )	29,061 (100.00%)
Total and % Population		29,061 (48.67%)

#### Plan: GA House Illustrative, District 61 -- 58,950 Total Population

	Population	[18+_AP_Blk]
Dist. 61	535 (0.91%)	419 (1.77%)
Dist. 64	19,083 (32.37%)	4,491 (18.99%)
Dist. 65	23,652 (40.12%)	13,637 (57.66%)
Dist. 66	15,680 (26.60%)	5,104 (21.58%)
Total and % Population		23,651 (40.12%)

Plan: GA House Illustrative, District 62	59,450 Total Population
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	Population	[18+_AP_Blk]
Dist. 62	59,450 (100.00%	33,548 (100.00%)
	)	
Total and % Population		33,548 (56.43%)

## Plan: GA House Illustrative, District 63 -- 59,381 Total Population

	Population	[18+_AP_Blk]
Dist. 63	59,381 (100.00% )	31,229 (100.00%)
Total and % Population		31,229 (52.59%)

#### Plan: GA House Illustrative, District 64 -- 59,648 Total Population

	Population	[18+_AP_Blk]
Dist. 61	36,238 (60.75%)	17,117 (75.25%)
Dist. 64	23,410 (39.25%)	5,631 (24.75%)
Total and % Population		22.748 (38.14%)

## Plan: GA House Illustrative, District 65 -- 59,240 Total Population

	Population	[18+_AP_Blk]
Dist. 61	22,529 (38.03%)	16,226 (57.05%)
Dist. 64	6,306 (10.64%)	781 (2.75%)
Dist. 65	30,405 (51.33%)	11,434 (40.20%)
Total and % Population		28,441 (48.01%)

#### Plan: GA House Illustrative, District 66 -- 58,961 Total Population

	Population	[18+_AP_Blk]
Dist. 64	10,187 (17.28%)	2,674 (11.30%)
Dist. 65	5,407 (9.17%)	2,440 (10.31%)
Dist. 66	43,367 (73.55%)	18,543 (78.38%)
Total and % Population		23,657 (40.12%)

#### Plan: GA House Illustrative, District 67 -- 59,135 Total Population

	Population	[18+_AP_Blk]
Dist. 67	59,135 (100.00% )	26,099 (100.00%)
Total and % Population		26,099 (44.13%)

## Plan: GA House Illustrative, District 68 -- 59,477 Total Population

	Population	[18+_AP_Blk]
Dist. 68	59,477 (100.00% )	24,994 (100.00%)
Total and % Population		24,994 (42.02%)

From Plan:	GA House	<b>Enacted</b>
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Plan: GA House Illustrative, District 69	58,358 Total Population
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	Population	[18+_AP_Blk]
Dist. 69	56,280 (96.44%)	28,030 (98.61%)
Dist. 74	2,078 (3.56%)	394 (1.39%)
Total and % Population		28.424 (48.71%)

#### Plan: GA House Illustrative, District 7 -- 59,081 Total Population

	Population	[18+_AP_Blk]
Dist. 7	59,081 (100.00% )	302 (100.00%)
Total and % Population	,	302 (0.51%)

## Plan: GA House Illustrative, District 70 -- 59,121 Total Population

	Population	[18+_AP_Blk]
Dist. 70	59,121 (100.00% )	12,591 (100.00%)
Total and % Population		12,591 (21.30%)

## Plan: GA House Illustrative, District 71 -- 59,538 Total Population

	Population	[18+_AP_Blk]
Dist. 71	59,538 (100.00% )	8,879 (100.00%)
Total and % Population		8,879 (14.91%)

#### Plan: GA House Illustrative, District 72 -- 59,660 Total Population

	Population	[18+_AP_Blk]
Dist. 72	59,660 (100.00% )	9,642 (100.00%)
Total and % Population		9.642 (16.16%)

#### Plan: GA House Illustrative, District 73 -- 60,036 Total Population

	Population	[18+_AP_Blk]
Dist. 73	60,036 (100.00%	5,538 (100.00%)
Total and % Population	)	5,538 (9.22%)

#### Plan: GA House Illustrative, District 74 -- 58,418 Total Population

	Population	[18+_AP_Blk]
Dist. 69	2,402 (4.11%)	920 (3.91%)
Dist. 74	21,666 (37.09%)	1,996 (8.49%)
Dist. 75	25,599 (43.82%)	14,984 (63.70%)
Dist. 78	8,751 (14.98%)	5,621 (23.90%)
Total and % Population		23,521 (40.26%)

#### Plan: GA House Illustrative, District 75 -- 59,759 Total Population

From Plan:	GA House	<b>Enacted</b>
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	Population	[18+_AP_Blk]
Dist. 75	34,144 (57.14%)	17,639 (58.62%)
Dist. 78	25,615 (42.86%)	12,451 (41.38%)
Total and % Population		30.090 (50.35%)

#### Plan: GA House Illustrative, District 76 -- 59,759 Total Population

	Population	[18+_AP_Blk]
Dist. 76	59,759 (100.00% )	29,832 (100.00%)
Total and % Population	-	29,832 (49.92%)

#### Plan: GA House Illustrative, District 77 -- 59,242 Total Population

	Population	[18+_AP_Blk]
Dist. 77	59,242 (100.00%	33,655 (100.00%)
	)	
Total and % Population		33,655 (56.81%)

#### Plan: GA House Illustrative, District 78 -- 59,890 Total Population

. iaii. G/t i ioase	mustrative, District 10		55/550 Total Topulation
	Population	[18+_AP_Blk]	
Dist. 74	35,212 (58.79%)	9,016 (39.46%)	
Dist. 78	24,678 (41.21%)	13,832 (60.54%)	
Total and % Population		22,848 (38.15%)	

59.500 Total Population

#### Plan: GA House Illustrative, District 79 --

1 1411. 671 110450	mastrative, Dis	tilet 15	55,500 Total Topalation
	Population	[18+_AP_Blk]	
Dist. 79	59,500 (100.00% )	30,942 (100.00%)	
Total and % Population		30,942 (52.00%)	

#### Plan: GA House Illustrative, District 8 -- 59,244 Total Population

- 1an: <b>3</b> /110ase	mastrative, Dis	ti ict o	33,244 Total Topulation
	Population	[18+_AP_Blk]	
Dist. 8	59,244 (100.00% )	708 (100.00%)	
Total and % Population		708 (1.20%)	

## Plan: GA House Illustrative, District 80 -- 59,461 Total Population

	Population	[18+_AP_Blk]
Dist. 80	59,461 (100.00% )	6,350 (100.00%)
Total and % Population		6.350 (10.68%)

#### Plan: GA House Illustrative, District 81 -- 59,007 Total Population

		 •	
Population	[18+_AP_Blk]		

Dist. 87

Total and % Population

59,709 (100.00%

Plan: GA House Illustrative, District 88 --

**Population** 

Plan: GA House	Illustrative, Dis	trict 81	59,007 Total Population
	Population	[18+_AP_Blk]	
Dist. 81	59,007 (100.00%	10,099 (100.00%)	
Total and % Population		10,099 (17.11%)	
Plan: GA House	Illustrative, Dis	trict 82	59,724 Total Population
	Population	[18+_AP_Blk]	
Dist. 82	59,724 (100.00% )	8,455 (100.00%)	
Total and % Population		8,455 (14.16%)	
Plan: GA House	Illustrative, Dis	trict 83	59,416 Total Population
	Population	[18+_AP_Blk]	
Dist. 83	59,416 (100.00% )	7,044 (100.00%)	
Total and % Population		7,044 (11.86%)	
Plan: GA House Illustrative, District 84			59,862 Total Population
	Population	[18+_AP_Blk]	
Dist. 84	59,862 (100.00% )	34,877 (100.00%)	
Total and % Population		34,877 (58.26%)	
Plan: GA House	Illustrative, Dis	trict 85	59,373 Total Population
	Population	[18+_AP_Blk]	
Dist. 85	59,373 (100.00% )	29,041 (100.00%)	
Total and % Population		29,041 (48.91%)	
Plan: GA House	Illustrative, Dis	trict 86	59,205 Total Population
	Population	[18+_AP_Blk]	
Dist. 86	59,205 (100.00% )	33,485 (100.00%)	
T . I . I . I . I . I . I . I . I		33,485 (56.56%)	
Total and % Population			
Plan: GA House	Illustrative, Dis	trict 87	59,709 Total Population

59,689 Total Population

33,336 (100.00%)

33,336 (55.83%)

[18+\_AP\_Blk]

From Plan:	GA House Ena	cted

Plan: GA House Illustrative, District 88 59	9,689 Total	<b>Population</b>
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	Population	[18+_AP_Blk]
Dist. 88	59,689 (100.00%	29,187 (100.00%)
Total and % Population	)	29,187 (48.90%)

Plan: GA House Illustrative, District 89	59,866 Total Population
i idii. OA i iodse iiidsti dtive, bisti ict os	33,000 Total i opulation

	Population	[18+_AP_Blk]
Dist. 89	59,866 (100.00% )	28,890 (100.00%)
Total and % Population		28,890 (48.26%)

#### Plan: GA House Illustrative, District 9 -- 59,474 Total Population

	Population	[18+_AP_Blk]
Dist. 9	59,474 (100.00% )	759 (100.00%)
Total and % Population		759 (1.28%)

#### Plan: GA House Illustrative, District 90 -- 59,812 Total Population

	Population	[18+_AP_Blk]
Dist. 90	59,812 (100.00% )	28,082 (100.00%)
Total and % Population		28,082 (46.95%)

#### Plan: GA House Illustrative, District 91 -- 59,956 Total Population

	Population	[18+_AP_Blk]
Dist. 115	9,573 (15.97%)	2,564 (9.29%)
Dist. 117	14,416 (24.04%)	3,056 (11.07%)
Dist. 91	35,967 (59.99%)	21,984 (79.64%)
Total and % Population		27,604 (46.04%)

#### Plan: GA House Illustrative, District 92 -- 60,273 Total Population

	Population	[18+_AP_Blk]
Dist. 92	60,273 (100.00%	32,022 (100.00%)
Total and % Population		32.022 (53.13%)

#### Plan: GA House Illustrative, District 93 -- 60,118 Total Population

	Population	[18+_AP_Blk]
Dist. 93	60,118 (100.00%	29,239 (100.00%)
Total and % Population		29,239 (48.64%)

## Plan: GA House Illustrative, District 94 -- 59,211 Total Population

From Plan:

Dist. 97

Total and % Population

**GA House Enacted** 

59,072 (100.00%

	Population	[18+_AP_Blk]	
Dist. 94	59,211 (100.00% )	30,935 (100.00%)	
Total and % Population	n	30,935 (52.25%)	
Plan: GA House	e Illustrative, Dis	trict 95	60,030 Total Population
	Population	[18+_AP_Blk]	
Dist. 95	60,030 (100.00% )	30,183 (100.00%)	
Total and % Population	n	30,183 (50.28%)	
Plan: GA House	e Illustrative, Dis	trict 96	59,515 Total Population
	Population	[18+_AP_Blk]	
Dist. 96	59,515 (100.00% )	10,273 (100.00%)	
Total and % Population	n	10,273 (17.26%)	
Plan: GA House	e Illustrative, Dis	trict 97	59,072 Total Population
	Population	[18+_AP_Blk]	

Plan: GA House Illustrative, District 98			59,998 Total Population
	Population	[18+_AP_Blk]	
Dist. 98	59,998 (100.00% )	9,934 (100.00%)	
Total and % Population		9,934 (16.56%)	

12,405 (100.00%)

12,405 (21.00%)

Plan: GA House Illustrative, District 99			59,850 Total Population
	Population	[18+_AP_Blk]	
Dist. 99	59,850 (100.00% )	6,622 (100.00%)	
Total and % Population		6,622 (11.06%)	

User: Blake Esselstyn
Plan Name: GA\_Hse\_Enacted\_2021

Plan Type: Enacted

# **Core Constituencies**

Sunday, December 10, 2023 10:27 PM

From Plan: **GA\_Hse\_Proposed\_2023\_v1** 

Plan: GA_Hse_Enacted_2021, District 001 59,666
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	Population	Black	[18+_AP_Blk]
Dist. 001	59,666 (100.00% )	2,350 (100.00%)	1,966 (100.00%)
Total and % Population	on	2,350 (3.94%)	1,966 (3.30%)

#### Plan: GA\_Hse\_Enacted\_2021, District 002 -- 59,773 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 002	59,773 (100.00% )	1,601 (100.00%)	1,456 (100.00%)
Total and % Population		1.601 (2.68%)	1,456 (2,44%)

## Plan: GA\_Hse\_Enacted\_2021, District 003 -- 60,199 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 003	60,199 (100.00% )	1,744 (100.00%)	1,565 (100.00%)
Total and % Population	ı	1,744 (2.90%)	1,565 (2.60%)

### Plan: GA\_Hse\_Enacted\_2021, District 004 -- 59,070 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 004	59,070 (100.00% )	2,606 (100.00%)	2,303 (100.00%)
Total and % Population		2,606 (4.41%)	2,303 (3.90%)

#### Plan: GA\_Hse\_Enacted\_2021, District 005 -- 58,837 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 005	58,837 (100.00% )	2,281 (100.00%)	2,051 (100.00%)
Total and % Populatio	n	2,281 (3.88%)	2,051 (3.49%)

#### Plan: GA\_Hse\_Enacted\_2021, District 006 -- 59,712 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 006	59,712 (100.00% )	641 (100.00%)	682 (100.00%)
Total and % Population	· · · · · · · · · · · · · · · · · · ·	641 (1.07%)	682 (1 14%)

### Plan: GA\_Hse\_Enacted\_2021, District 007 -- 59,081 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 007	59,081 (100.00% )	239 (100.00%)	302 (100.00%)

From Plan:	GA_Hse_Proposed	l_2023_v1		
Plan: GA_Hse_E	inacted_2021, Dis	trict 007	59,081 Total Population	
	Population	Black	[18+_AP_Blk]	
Total and % Population	า	239 (0.40%)	302 (0.51%)	
Plan: GA_Hse_E	inacted_2021, Dis	trict 008	59,244 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 008	59,244 (100.00%	687 (100.00%)	708 (100.00%)	
Total and % Population	n	687 (1.16%)	708 (1.20%)	
Plan: GA_Hse_E	inacted_2021, Dis	trict 009	59,474 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 009	59,474 (100.00%	626 (100.00%)	759 (100.00%)	
Total and % Population	n	626 (1.05%)	759 (1.28%)	
Plan: GA_Hse_E	Enacted_2021, Dis	trict 010	59,519 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 010	59,519 (100.00%	1,804 (100.00%)	1,757 (100.00%)	
Total and % Population	) n	1,804 (3.03%)	1,757 (2.95%)	
Plan: GA_Hse_E	inacted_2021, Dis	trict 011	58,792 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 011	58,792 (100.00%	949 (100.00%)	839 (100.00%)	
Total and % Population	n	949 (1.61%)	839 (1.43%)	
Plan: GA_Hse_E	Enacted_2021, Dis	trict 012	59,300 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 012	59,300 (100.00%	5,148 (100.00%)	4,498 (100.00%)	
Total and % Population	n	5,148 (8.68%)	4,498 (7.59%)	
Plan: GA_Hse_E	enacted_2021, Dis	trict 013	59,150 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 013	59,150 (100.00%	11,189 (100.00%)	8,665 (100.00%)	
Total and % Population	n	11,189 (18.92%)	8,665 (14.65%)	
Plan: GA_Hse_E	inacted_2021, Dis	trict 014	59,135 Total Population	
	Population	Black	[18+_AP_Blk]	

From Plan:	GA_Hse_P	Proposed_2023_v1	1
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Plan: GA Hse Enacted 2021, District 014	59,135 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 014	59,135 (100.00% )	3,534 (100.00%)	3,117 (100.00%)
Total and % Population		3,534 (5.98%)	3,117 (5.27%)

#### Plan: GA\_Hse\_Enacted\_2021, District 015 -- 59,213 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 015	59,213 (100.00% )	8,202 (100.00%)	6,500 (100.00%)
Total and % Population		8 202 (13 85%)	6 500 (10 98%)

## Plan: GA\_Hse\_Enacted\_2021, District 016 -- 59,402 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 016	59,402 (100.00% )	6,746 (100.00%)	5,146 (100.00%)
Total and % Population		6,746 (11.36%)	5,146 (8.66%)

#### Plan: GA\_Hse\_Enacted\_2021, District 017 -- 59,120 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 017	59,120 (100.00% )	13,323 (100.00%)	9,843 (100.00%)
Dist. 019	0 (0.00%)	0 (0.00%)	(0.00%)
Total and % Population		13,323 (22.54%)	9,843 (16.65%)

#### Plan: GA\_Hse\_Enacted\_2021, District 018 -- 59,335 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 018	59,335 (100.00% )	4,265 (100.00%)	3,604 (100.00%)
Total and % Population	1	4,265 (7.19%)	3,604 (6.07%)

#### Plan: GA\_Hse\_Enacted\_2021, District 019 -- 58,955 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 019	43,719 (74.16%)	11,978 (84.85%)	8,988 (84.02%)
Dist. 040	15,236 (25.84%)	2,139 (15.15%)	1,709 (15.98%)
Total and % Population	1	14,117 (23.95%)	10,697 (18.14%)

#### Plan: GA Hse Enacted 2021, District 020 -- 60,107 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 020	60,107 (100.00% )	5,011 (100.00%)	4,230 (100.00%)
Total and % Population	n	5,011 (8.34%)	4,230 (7.04%)

### Plan: GA\_Hse\_Enacted\_2021, District 021 -- 59,529 Total Population

From Plan:	GA_Hse_Proposed	l_2023_v1	
	Population	Black	[18+_AP_Blk]
Dist. 021	59,529 (100.00% )	2,603 (100.00%)	2,272 (100.00%)
Total and % Populat	tion	2,603 (4.37%)	2,272 (3.82%)
Plan: GA_Hse	e_Enacted_2021, Dist	trict 022	59,460 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 022	59,460 (100.00%	8,506 (100.00%)	6,918 (100.00%)
Dist. 035	0 (0.00%)	0 (0.00%)	(0.00%)
Total and % Populat	tion	8,506 (14.31%)	6,918 (11.63%)
Plan: GA_Hse	e_Enacted_2021, Dist	trict 023	59,048 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 023	59,048 (100.00%	3,432 (100.00%)	2,878 (100.00%)
Total and % Populat	tion	3,432 (5.81%)	2,878 (4.87%)
Plan: GA Hse	e_Enacted_2021, Dist	trict 024	59,011 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 024	59,011 (100.00%	3,624 (100.00%)	2,926 (100.00%)
Total and % Populat	tion	3,624 (6.14%)	2,926 (4.96%)
Plan: GA_Hse	e_Enacted_2021, Dist	trict 025	59,414 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 025	59,414 (100.00%	3,004 (100.00%)	2,507 (100.00%)
Total and % Populat	tion	3,004 (5.06%)	2,507 (4.22%)
Plan: GA_Hse	e_Enacted_2021, Dist	trict 026	59,248 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 026	59,248 (100.00%	2,022 (100.00%)	1,767 (100.00%)
Total and % Popular	tion	2,022 (3.41%)	1,767 (2.98%)
Plan: GA_Hse	e_Enacted_2021, Dist	trict 027	58,795 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 027	58,795 (100.00%	1,946 (100.00%)	1,698 (100.00%)
Total and % Populat	tion	1,946 (3.31%)	1,698 (2.89%)
Plan: GA Hse	e_Enacted_2021, Dist	trict 028	58,972 Total Population
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From Plan:	GA_Hse_Pro	posed_2023_v1
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Plan: GA Hse Enacted 2021, District 028	58,972 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 028	58,972 (100.00% )	2,060 (100.00%)	1,747 (100.00%)
Total and % Population		2,060 (3.49%)	1,747 (2.96%)

#### Plan: GA\_Hse\_Enacted\_2021, District 029 -- 59,200 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 029	59,200 (100.00%	7,373 (100.00%)	5,861 (100.00%)
Total and % Population		7,373 (12.45%)	5,861 (9.90%)

## Plan: GA\_Hse\_Enacted\_2021, District 030 -- 59,266 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 030	59,266 (100.00% )	4,478 (100.00%)	3,678 (100.00%)
Total and % Population	n	4,478 (7.56%)	3,678 (6.21%)

#### Plan: GA\_Hse\_Enacted\_2021, District 031 -- 59,901 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 031	59,901 (100.00% )	4,092 (100.00%)	3,265 (100.00%)
Total and % Population	ı	4,092 (6.83%)	3,265 (5.45%)

#### Plan: GA\_Hse\_Enacted\_2021, District 032 -- 59,145 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 032	59,145 (100.00% )	4,337 (100.00%)	3,659 (100.00%)
Total and % Population		4.337 (7.33%)	3.659 (6.19%)

#### Plan: GA\_Hse\_Enacted\_2021, District 033 -- 59,187 Total Population

	Population	Black	[18+_AP_Blk]	
Dist. 033	59,187 (100.00% )	6,524 (100.00%)	5,207 (100.00%)	
Total and % Population		6,524 (11.02%)	5,207 (8.80%)	

#### Plan: GA Hse Enacted 2021, District 034 -- 59,875 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 034	48,029 (80.22%)	6,873 (77.95%)	5,587 (77.93%)
Dist. 035	652 (1.09%)	285 (3.23%)	241 (3.36%)
Dist. 036	11,194 (18.70%)	1,659 (18.82%)	1,341 (18.71%)
Total and % Population	1	8,817 (14.73%)	7,169 (11.97%)

## Plan: GA\_Hse\_Enacted\_2021, District 035 -- 59,889 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 035	47,824 (79.85%)	13,401 (82.47%)	11,479 (83.65%)
Dist. 036	12,065 (20.15%)	2,849 (17.53%)	2,243 (16.35%)
Total and % Population		16,250 (27.13%)	13,722 (22.91%)
Dlan: GA Hea E	nacted_2021, Dis	trict 036	59,994 Total Population
Piali. GA_FISE_E		Black	· · · · · · · · · · · · · · · · · · ·
	Population	ыаск	[18+_AP_Blk]
Dist. 019	13,248 (22.08%)	2,590 (26.56%)	1,971 (25.85%)
Dist. 034	10,107 (16.85%)	2,734 (28.03%)	2,121 (27.81%)
Dist. 036	36,639 (61.07%)	4,429 (45.41%)	3,534 (46.34%)
Total and % Population		9,753 (16.26%)	7,626 (12.71%)
Plan: GA_Hse_E	nacted_2021, Dis	strict 037	59,176 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 034	811 (1.37%)	100 (0.64%)	72 (0.55%)
Dist. 035	11,213 (18.95%)	4,232 (26.92%)	3,555 (27.29%)
Dist. 037	45,572 (77.01%)	11,227 (71.40%)	9,263 (71.11%)
Dist. 042	1,580 (2.67%)	164 (1.04%)	137 (1.05%)
Dist. 043	0 (0.00%)	0 (0.00%)	(0.00%)
Plan: GA_Hse_E	nacted_2021, Dis	15,723 (26.57%) strict <b>038</b>	13,027 (22.01%) <b>59,317 Total Population</b>
	Population	Black	[18+_AP_Blk]
Dist. 038			
	59,317 (100.00%	31,840 (100.00%)	24,318 (100.00%)
Total and % Population	)	31,840 (100.00%) 31,840 (53.68%)	24,318 (100.00%) 24,318 (41.00%)
Total and % Population	)	31,840 (53.68%)	
Total and % Population	)	31,840 (53.68%)	24,318 (41.00%)
Total and % Population	) nacted_2021, Dis Population 59,381 (100.00%	31,840 (53.68%)	24,318 (41.00%) <b>59,381 Total Population</b>
Total and % Population  Plan: GA_Hse_E  Dist. 039	) nacted_2021, Dis Population 59,381 (100.00%)	31,840 (53.68%) strict 039 Black	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population	) nacted_2021, Dis Population 59,381 (100.00%)	31,840 (53.68%)  Strict 039  Black  31,375 (100.00%)  31,375 (52.84%)	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population	) nacted_2021, Dis Population 59,381 (100.00% )	31,840 (53.68%)  Strict 039  Black  31,375 (100.00%)  31,375 (52.84%)	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)  24,569 (41.38%)
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population  Plan: GA_Hse_E	nacted_2021, Dis Population 59,381 (100.00% ) nacted_2021, Dis Population	31,840 (53.68%) strict 039 Black 31,375 (100.00%) 31,375 (52.84%) strict 040 Black	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)  24,569 (41.38%)  59,044 Total Population  [18+_AP_Blk]
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population  Plan: GA_Hse_E  Dist. 042	nacted_2021, Dis Population 59,381 (100.00% ) nacted_2021, Dis Population 11,334 (19.20%)	31,840 (53.68%)  strict 039  Black  31,375 (100.00%)  31,375 (52.84%)  strict 040  Black  2,874 (15.50%)	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)  24,569 (41.38%)  59,044 Total Population  [18+_AP_Blk]  2,253 (14.24%)
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population  Plan: GA_Hse_E	nacted_2021, Dis Population 59,381 (100.00% ) nacted_2021, Dis Population	31,840 (53.68%)  Strict 039  Black  31,375 (100.00%)  31,375 (52.84%)  Strict 040  Black  2,874 (15.50%) 2,340 (12.62%)	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)  24,569 (41.38%)  59,044 Total Population  [18+_AP_Blk]  2,253 (14.24%) 2,166 (13.69%)
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population  Plan: GA_Hse_E  Dist. 042  Dist. 042  Dist. 060  Dist. 061	) nacted_2021, Dis Population  59,381 (100.00% )  nacted_2021, Dis Population  11,334 (19.20%) 8,600 (14.57%) 39,110 (66.24%)	31,840 (53.68%)  strict 039  Black  31,375 (100.00%)  31,375 (52.84%)  strict 040  Black  2,874 (15.50%)	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)  24,569 (41.38%)  59,044 Total Population  [18+_AP_Blk]  2,253 (14.24%)
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population  Plan: GA_Hse_E  Dist. 042  Dist. 042  Dist. 060  Dist. 061  Total and % Population	) nacted_2021, Dis Population  59,381 (100.00% )  nacted_2021, Dis Population  11,334 (19.20%) 8,600 (14.57%) 39,110 (66.24%)	31,840 (53.68%)  strict 039  Black  31,375 (100.00%)  31,375 (52.84%)  strict 040  Black  2,874 (15.50%) 2,340 (12.62%) 13,322 (71.87%)  18,536 (31.39%)	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)  24,569 (41.38%)  59,044 Total Population  [18+_AP_Blk]  2,253 (14.24%) 2,166 (13.69%) 11,402 (72.07%)  15,821 (26.80%)
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population  Plan: GA_Hse_E  Dist. 042  Dist. 042  Dist. 060  Dist. 061  Total and % Population	nacted_2021, Dis Population 59,381 (100.00% ) nacted_2021, Dis Population 11,334 (19.20%) 8,600 (14.57%) 39,110 (66.24%) nacted_2021, Dis	31,840 (53.68%)  strict 039  Black  31,375 (100.00%)  31,375 (52.84%)  strict 040  Black  2,874 (15.50%) 2,340 (12.62%) 13,322 (71.87%) 18,536 (31.39%)  strict 041	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)  24,569 (41.38%)  59,044 Total Population  [18+_AP_Blk]  2,253 (14.24%) 2,166 (13.69%) 11,402 (72.07%)  15,821 (26.80%)  60,122 Total Population
Total and % Population  Plan: GA_Hse_E  Dist. 039  Total and % Population  Plan: GA_Hse_E  Dist. 042  Dist. 042  Dist. 060  Dist. 061  Total and % Population	) nacted_2021, Dis Population  59,381 (100.00% )  nacted_2021, Dis Population  11,334 (19.20%) 8,600 (14.57%) 39,110 (66.24%)	31,840 (53.68%)  strict 039  Black  31,375 (100.00%)  31,375 (52.84%)  strict 040  Black  2,874 (15.50%) 2,340 (12.62%) 13,322 (71.87%)  18,536 (31.39%)	24,318 (41.00%)  59,381 Total Population  [18+_AP_Blk]  24,569 (100.00%)  24,569 (41.38%)  59,044 Total Population  [18+_AP_Blk]  2,253 (14.24%) 2,166 (13.69%) 11,402 (72.07%)  15,821 (26.80%)

From Plan:	GA Hse	_Proposed	2023 v1

Plan: GA Hse Enacted 2021. District 041 60.1	22 Total Population
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F	Population	Black	[18+_AP_Blk]	
Total and % Population		22,247 (37.00%)	17,816 (29.63%)	

#### Plan: GA\_Hse\_Enacted\_2021, District 042 -- 59,620 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 042	46,103 (77.33%)	14,160 (74.52%)	12,046 (73.66%)
Dist. 043	13,517 (22.67%)	4,841 (25.48%)	4,307 (26.34%)
Dist. 060	0 (0.00%)	0 (0.00%)	(0.00%)
Total and % Population		19,001 (31.87%)	16,353 (27.43%)

#### Plan: GA\_Hse\_Enacted\_2021, District 043 -- 59,464 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 037	13,355 (22.46%)	2,460 (16.66%)	2,213 (17.74%)
Dist. 042	0 (0.00%)	0 (0.00%)	(0.00%)
Dist. 043	46,109 (77.54%)	12,306 (83.34%)	10,263 (82.26%)
Total and % Population		14,766 (24.83%)	12,476 (20.98%)

#### Plan: GA\_Hse\_Enacted\_2021, District 044 -- 60,002 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 044	60,002 (100.00%	6,740 (100.00%)	5,635 (100.00%)
Total and % Population	1	6,740 (11.23%)	5,635 (9.39%)

#### Plan: GA\_Hse\_Enacted\_2021, District 045 -- 59,738 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 045	59,738 (100.00% )	2,532 (100.00%)	2,324 (100.00%)
Total and % Population		2,532 (4.24%)	2,324 (3.89%)

#### Plan: GA\_Hse\_Enacted\_2021, District 046 -- 59,108 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 046	59,108 (100.00% )	4,096 (100.00%)	3,560 (100.00%)
Total and % Population		4.096 (6.93%)	3.560 (6.02%)

#### Plan: GA Hse Enacted 2021, District 047 -- 59,126 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 047	59,126 (100.00% )	5,672 (100.00%)	4,709 (100.00%)
Total and % Population		5,672 (9.59%)	4,709 (7.96%)

#### Plan: GA\_Hse\_Enacted\_2021, District 048 -- 59,003 Total Population

From Plan:	GA_Hse_Proposed	d_2023_v1		
	Population	Black	[18+_AP_Blk]	
Dist. 048	59,003 (100.00%	6,124 (100.00%)	5,279 (100.00%)	
Total and % Population		6,124 (10.38%)	5,279 (8.95%)	
Plan: GA_Hse_E	nacted_2021, Dis	trict 049	59,153 Total Populatio	n
	Population	Black	[18+_AP_Blk]	
Dist. 049	59,153 (100.00% )	4,333 (100.00%)	3,813 (100.00%)	
Total and % Population		4,333 (7.33%)	3,813 (6.45%)	
Plan: GA_Hse_E	nacted_2021, Dis	trict 050	59,523 Total Populatio	n
	Population	Black	[18+_AP_Blk]	
Dist. 050	59,523 (100.00% )	6,726 (100.00%)	5,450 (100.00%)	
Total and % Population	•	6,726 (11.30%)	5,450 (9.16%)	
Plan: GA_Hse_E	nacted_2021, Dis	trict 051	58,952 Total Populatio	n
		Black	[18+_AP_Blk]	
	Population			
Dist. 051	<b>Population</b> 58,952 (100.00%	13,218 (100.00%)	11,193 (100.00%)	
Dist. 051 Total and % Population	58,952 (100.00% )			
Total and % Population	58,952 (100.00% )	13,218 (100.00%) 13,218 (22.42%)	11,193 (100.00%)	n
Total and % Population	58,952 (100.00% )	13,218 (100.00%) 13,218 (22.42%)	11,193 (100.00%) 11,193 (18.99%)	n
Total and % Population	58,952 (100.00% ) nacted_2021, Dis	13,218 (100.00%) 13,218 (22.42%)  trict 052	11,193 (100.00%) 11,193 (18.99%) 59,811 Total Populatio	n
Total and % Population  Plan: GA_Hse_E	58,952 (100.00% ) nacted_2021, Dis Population 59,811 (100.00% )	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]	n
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population	58,952 (100.00% ) nacted_2021, Dis Population 59,811 (100.00% )	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)	
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population	58,952 (100.00% ) nacted_2021, Dis Population 59,811 (100.00% )	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)	
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population	58,952 (100.00% ) nacted_2021, Dis Population 59,811 (100.00% )	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio	
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population  Plan: GA_Hse_E	58,952 (100.00% ) nacted_2021, Dis Population 59,811 (100.00% ) nacted_2021, Dis Population	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053  Black	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio  [18+_AP_Blk]	
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population  Plan: GA_Hse_E  Dist. 053  Total and % Population	58,952 (100.00% ) nacted_2021, Dis Population 59,811 (100.00% ) nacted_2021, Dis Population	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053  Black  7,548 (100.00%)  7,548 (12.59%)	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio  [18+_AP_Blk]  6,819 (100.00%)	n
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population  Plan: GA_Hse_E  Dist. 053  Total and % Population	58,952 (100.00% ) nacted_2021, Dis Population 59,811 (100.00% ) nacted_2021, Dis Population 59,953 (100.00%	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053  Black  7,548 (100.00%)  7,548 (12.59%)	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio  [18+_AP_Blk]  6,819 (100.00%)  6,819 (11.37%)	n
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population  Plan: GA_Hse_E  Dist. 053  Total and % Population	58,952 (100.00%)  nacted_2021, Dis  Population  59,811 (100.00%)  nacted_2021, Dis  Population  59,953 (100.00%)  nacted_2021, Dis	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053  Black  7,548 (100.00%)  7,548 (12.59%)  trict 054	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio  [18+_AP_Blk]  6,819 (100.00%)  6,819 (11.37%)  60,083 Total Populatio	n
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population  Plan: GA_Hse_E  Dist. 053  Total and % Population  Plan: GA_Hse_E	58,952 (100.00% ) nacted_2021, Dis Population  59,811 (100.00% ) nacted_2021, Dis Population  59,953 (100.00% ) nacted_2021, Dis Population  60,083 (100.00% )	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053  Black  7,548 (100.00%)  7,548 (12.59%)  trict 054  Black	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio  [18+_AP_Blk]  6,819 (100.00%)  6,819 (11.37%)  60,083 Total Populatio  [18+_AP_Blk]	n
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population  Plan: GA_Hse_E  Dist. 053  Total and % Population  Plan: GA_Hse_E  Dist. 054  Total and % Population	58,952 (100.00% ) nacted_2021, Dis Population  59,811 (100.00% ) nacted_2021, Dis Population  59,953 (100.00% ) nacted_2021, Dis Population  60,083 (100.00% )	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053  Black  7,548 (100.00%)  7,548 (12.59%)  trict 054  Black  7,959 (100.00%)  7,959 (13.25%)	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio  [18+_AP_Blk]  6,819 (100.00%)  6,819 (11.37%)  60,083 Total Populatio  [18+_AP_Blk]  7,789 (100.00%)	n
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population  Plan: GA_Hse_E  Dist. 053  Total and % Population  Plan: GA_Hse_E  Dist. 054  Total and % Population	58,952 (100.00% ) nacted_2021, Dis Population  59,811 (100.00% ) nacted_2021, Dis Population  59,953 (100.00% ) nacted_2021, Dis Population  60,083 (100.00% )	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053  Black  7,548 (100.00%)  7,548 (12.59%)  trict 054  Black  7,959 (100.00%)  7,959 (13.25%)	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio  [18+_AP_Blk]  6,819 (100.00%)  6,819 (11.37%)  60,083 Total Populatio  [18+_AP_Blk]  7,789 (100.00%)  7,789 (12.96%)	n
Total and % Population  Plan: GA_Hse_E  Dist. 052  Total and % Population  Plan: GA_Hse_E  Dist. 053  Total and % Population  Plan: GA_Hse_E  Dist. 054  Total and % Population	58,952 (100.00%)  nacted_2021, Dis  Population  59,811 (100.00%)  nacted_2021, Dis  Population  59,953 (100.00%)  nacted_2021, Dis  Population  60,083 (100.00%)  nacted_2021, Dis	13,218 (100.00%)  13,218 (22.42%)  trict 052  Black  8,339 (100.00%)  8,339 (13.94%)  trict 053  Black  7,548 (100.00%)  7,548 (12.59%)  trict 054  Black  7,959 (100.00%)  7,959 (13.25%)  trict 055	11,193 (100.00%)  11,193 (18.99%)  59,811 Total Populatio  [18+_AP_Blk]  7,758 (100.00%)  7,758 (12.97%)  59,953 Total Populatio  [18+_AP_Blk]  6,819 (100.00%)  6,819 (11.37%)  60,083 Total Populatio  [18+_AP_Blk]  7,789 (100.00%)  7,789 (12.96%)  59,971 Total Populatio	n

From Plan: GA\_Hse\_Proposed\_2023\_v1

Plan: GA Hse Enacted 2021, District 055	59,971 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 060	3,033 (5.06%)	2,606 (7.90%)	1,847 (6.77%)
Total and % Population		33,004 (55.03%)	27,279 (45.49%)

#### Plan: GA\_Hse\_Enacted\_2021, District 056 -- 58,929 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 055	3,505 (5.95%)	3,168 (11.47%)	2,550 (10.63%)
Dist. 056	44,358 (75.27%)	22,915 (83.00%)	19,886 (82.88%)
Dist. 057	11,066 (18.78%)	1,525 (5.52%)	1,557 (6.49%)
Total and % Population		27,608 (46.85%)	23,993 (40.72%)

#### Plan: GA\_Hse\_Enacted\_2021, District 057 -- 59,969 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 056	4,699 (7.84%)	748 (7.85%)	795 (8.45%)
Dist. 057	47,895 (79.87%)	7,827 (82.14%)	7,760 (82.46%)
Dist. 058	7,375 (12.30%)	954 (10.01%)	856 (9.10%)
Total and % Population	l	9,529 (15.89%)	9,411 (15.69%)

#### Plan: GA\_Hse\_Enacted\_2021, District 058 -- 59,057 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 056	7,644 (12.94%)	4,351 (11.56%)	3,825 (12.01%)
Dist. 058	51,413 (87.06%)	33,272 (88.44%)	28,020 (87.99%)
Total and % Population		37,623 (63.71%)	31,845 (53.92%)

#### Plan: GA\_Hse\_Enacted\_2021, District 059 -- 59,434 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 059	59,434 (100.00% )	41,763 (100.00%)	34,470 (100.00%)
Total and % Population		41,763 (70.27%)	34,470 (58.00%)

#### Plan: GA\_Hse\_Enacted\_2021, District 060 -- 59,709 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 055	1,754 (2.94%)	1,649 (4.44%)	1,258 (4.33%)
Dist. 060	47,927 (80.27%)	26,051 (70.07%)	20,416 (70.25%)
Dist. 061	10,028 (16.79%)	9,476 (25.49%)	7,387 (25.42%)
Total and % Population		37,176 (62.26%)	29,061 (48.67%)

#### Plan: GA\_Hse\_Enacted\_2021, District 061 -- 59,302 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 061	10,023 (16.90%)	9,459 (22.07%)	7,776 (23.03%)
Dist. 064	9,165 (15.45%)	6,377 (14.88%)	5,001 (14.81%)

From Plan: GA\_Hse\_Proposed\_2023\_v1

i idii. OA 1136 Liideled 2021, District 001 33,302 Total i opalatioi	Plan: GA Hse Enacted 2021	, District 061	59,302 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 065	19,073 (32.16%)	17,551 (40.95%)	13,488 (39.95%)
Dist. 066	21,041 (35.48%)	9,469 (22.09%)	7,497 (22.21%)
Total and % Population		42.856 (72.27%)	33.762 (56.93%)

#### Plan: GA\_Hse\_Enacted\_2021, District 062 -- 59,450 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 062	59,450 (100.00% )	42,125 (100.00%)	33,548 (100.00%)
Total and % Population		42,125 (70.86%)	33,548 (56.43%)

#### Plan: GA\_Hse\_Enacted\_2021, District 063 -- 59,381 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 063	59,381 (100.00% )	40,762 (100.00%)	31,229 (100.00%)
Total and % Population		40,762 (68.64%)	31,229 (52.59%)

#### Plan: GA\_Hse\_Enacted\_2021, District 064 -- 58,986 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 019	2,785 (4.72%)	895 (5.07%)	704 (5.19%)
Dist. 040	44,948 (76.20%)	13,273 (75.24%)	10,212 (75.22%)
Dist. 064	11,253 (19.08%)	3,474 (19.69%)	2,661 (19.60%)
Total and % Population		17,642 (29,91%)	13,577 (23.02%)

#### Plan: GA\_Hse\_Enacted\_2021, District 065 -- 59,464 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 064	19,408 (32.64%)	12,486 (34.57%)	9,286 (33.75%)
Dist. 065	40,056 (67.36%)	23,632 (65.43%)	18,225 (66.25%)
Total and % Population		36,118 (60.74%)	27,511 (46.26%)

## Plan: GA\_Hse\_Enacted\_2021, District 066 -- 59,047 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 064	19,782 (33.50%)	8,552 (27.38%)	6,592 (27.88%)
Dist. 066	39,265 (66.50%)	22,684 (72.62%)	17,055 (72.12%)
Total and % Population		31,236 (52.90%)	23,647 (40.05%)

#### Plan: GA\_Hse\_Enacted\_2021, District 067 -- 59,135 Total Population

	Population	Black	[18+_AP_Blk]	
Dist. 067	59,135 (100.00% )	34,126 (100.00%)	26,099 (100.00%)	
Total and % Population		34,126 (57.71%)	26,099 (44.13%)	

GA_Hse_Proposed	d_2023_v1		
e_Enacted_2021, Dis	trict 068	59,477 Total Population	
Population	Black	[18+_AP_Blk]	
59,477 (100.00% )	32,830 (100.00%)	24,994 (100.00%)	
ation	32,830 (55.20%)	24,994 (42.02%)	
e_Enacted_2021, Dis	trict 069	58,682 Total Population	
Population	Black	[18+_AP_Blk]	
58,682 (100.00%	36,707 (100.00%)	28,950 (100.00%)	
ation	36,707 (62.55%)	28,950 (49.33%)	
e_Enacted_2021, Dis	trict 070	59,121 Total Population	
Population	Black	[18+_AP_Blk]	
59,121 (100.00%	16,546 (100.00%)	12,591 (100.00%)	
ation	16,546 (27.99%)	12,591 (21.30%)	
e_Enacted_2021, Dis	trict 071	59,538 Total Population	
Population	Black	[18+_AP_Blk]	
59,538 (100.00%	11,406 (100.00%)	8,879 (100.00%)	
ation	11,406 (19.16%)	8,879 (14.91%)	
e_Enacted_2021, Dis	trict 072	59,660 Total Population	
Population	Black	[18+_AP_Blk]	
59,660 (100.00%	11,715 (100.00%)	9,642 (100.00%)	
ation	11,715 (19.64%)	9,642 (16.16%)	
e_Enacted_2021, Dis	trict 073	60,036 Total Population	
Population	Black	[18+_AP_Blk]	
60,036 (100.00%	6,889 (100.00%)	5,538 (100.00%)	
ation	6,889 (11.47%)	5,538 (9.22%)	
e Enacted 2021. Dis	trict 074	58.956 Total Population	
		•	
•			
40,559 (68.80%)	6,380 (42.39%)	5,032 (44.12%)	
ation	15,049 (25.53%)	11,406 (19.35%)	
e_Enacted_2021, Dis	trict 075	59,743 Total Population	
	Population  59,477 (100.00%  attion  E_Enacted_2021, Dis  Population  58,682 (100.00%  attion  59,121 (100.00%  be Enacted_2021, Dis  Population  59,121 (100.00%  attion  59,538 (100.00%  be Enacted_2021, Dis  Population  59,538 (100.00%  attion  59,660 (100.00%  be Enacted_2021, Dis  Population  59,660 (100.00%  attion  60,036 (100.00%  be Enacted_2021, Dis  Population  60,036 (100.00%  attion  60,036 (100.00%  be Enacted_2021, Dis  Population  60,036 (100.00%  attion  60,036 (100.00%  be Enacted_2021, Dis  Population  60,036 (100.00%  attion  18,397 (31.20%) 40,559 (68.80%)  attion	S9,477 (100,00%   32,830 (100,00%)   strion   32,830 (55,20%)   se_Enacted_2021, District 069   Population   Black   58,682 (100,00%   36,707 (100,00%)   strion   36,707 (62,55%)   se_Enacted_2021, District 070   Population   Black   59,121 (100,00%   16,546 (100,00%)   strion   16,546 (27,99%)   se_Enacted_2021, District 071   Population   Black   59,538 (100,00%   11,406 (100,00%)   strion   11,406 (19,16%)   se_Enacted_2021, District 072   Population   Black   59,660 (100,00%   11,715 (100,00%)   strion   11,715 (19,64%)   se_Enacted_2021, District 073   Population   Black   60,036 (100,00%   6,889 (100,00%)   strion   6,889 (11,47%)   se_Enacted_2021, District 074   Population   Black   18,397 (31,20%)   8,669 (57,61%)   40,559 (68,80%)   6,380 (42,39%)	Pe_Enacted_2021, District 068 59,477 Total Population    Population

From Plan:	GA_Hse_Proposed_2023_v1
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Plan: GA Hse Enacted 2021, District 075	59,743 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 075	59,743 (100.00% )	43,169 (100.00%)	32,623 (100.00%)
Total and % Population		43,169 (72.26%)	32,623 (54.61%)

#### Plan: GA\_Hse\_Enacted\_2021, District 076 -- 59,759 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 076	59,759 (100.00% )	38,838 (100.00%)	29,832 (100.00%)
Total and % Population		38,838 (64.99%)	29,832 (49.92%)

#### Plan: GA\_Hse\_Enacted\_2021, District 077 -- 59,242 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 077	59,242 (100.00% )	43,478 (100.00%)	33,655 (100.00%)
Total and % Population		43,478 (73.39%)	33,655 (56.81%)

#### Plan: GA\_Hse\_Enacted\_2021, District 078 -- 59,044 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 074	36,569 (61.94%)	27,440 (66.09%)	20,745 (65.02%)
Dist. 078	22,475 (38.06%)	14,078 (33.91%)	11,159 (34.98%)
Total and % Population	1	41,518 (70.32%)	31,904 (54.03%)

#### Plan: GA\_Hse\_Enacted\_2021, District 079 -- 59,500 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 079	59,500 (100.00% )	41,105 (100.00%)	30,942 (100.00%)
Total and % Population		41,105 (69.08%)	30,942 (52.00%)

#### Plan: GA\_Hse\_Enacted\_2021, District 080 -- 59,461 Total Population

	Population	Black	[18+_AP_Blk]	
Dist. 080	59,461 (100.00% )	7,136 (100.00%)	6,350 (100.00%)	
Total and % Population		7,136 (12.00%)	6,350 (10.68%)	

#### Plan: GA\_Hse\_Enacted\_2021, District 081 -- 59,007 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 087	15,493 (26.26%)	2,811 (24.96%)	2,460 (24.36%)
Dist. 101	43,514 (73.74%)	8,451 (75.04%)	7,639 (75.64%)
Total and % Population		11,262 (19.09%)	10,099 (17.11%)

#### Plan: GA\_Hse\_Enacted\_2021, District 082 -- 59,724 Total Population

From Plan:	GA Hse	_Proposed	2023 v1

	Population	Black	[18+_AP_Blk]
Dist. 084	16,264 (27.23%)	1,723 (19.68%)	1,556 (18.40%)
Dist. 085	4,065 (6.81%)	380 (4.34%)	367 (4.34%)
Dist. 086	15,862 (26.56%)	1,478 (16.88%)	1,367 (16.17%)
Dist. 089	7,807 (13.07%)	2,740 (31.30%)	2,789 (32.99%)
Dist. 101	15,726 (26.33%)	2,433 (27.79%)	2,376 (28.10%)
Total and % Population	on	8,754 (14.66%)	8,455 (14.16%)

#### Plan: GA\_Hse\_Enacted\_2021, District 083 -- 59,416 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 083	59,416 (100.00% )	7,395 (100.00%)	7,044 (100.00%)
Dist. 101	0 (0.00%)	0 (0.00%)	(0.00%)
Total and % Population		7,395 (12.45%)	7,044 (11.86%)

#### Plan: GA\_Hse\_Enacted\_2021, District 084 -- 59,862 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 084	10,560 (17.64%)	3,058 (7.25%)	2,737 (7.85%)
Dist. 085	3,567 (5.96%)	348 (0.83%)	358 (1.03%)
Dist. 089	23,671 (39.54%)	18,502 (43.87%)	15,212 (43.62%)
Dist. 091	920 (1.54%)	802 (1.90%)	687 (1.97%)
Dist. 115	17,448 (29.15%)	16,008 (37.95%)	13,286 (38.09%)
Dist. 116	3,696 (6.17%)	3,459 (8.20%)	2,597 (7.45%)
Total and % Population		42.177 (70.46%)	34.877 (58.26%)

#### Plan: GA\_Hse\_Enacted\_2021, District 085 -- 59,373 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 084	19,862 (33.45%)	15,905 (43.99%)	12,984 (44.71%)
Dist. 085	39,511 (66.55%)	20,251 (56.01%)	16,057 (55.29%)
Total and % Population		36.156 (60.90%)	29.041 (48.91%)

#### Plan: GA\_Hse\_Enacted\_2021, District 086 -- 59,205 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 084	12,115 (20.46%)	10,909 (25.44%)	8,711 (26.01%)
Dist. 085	5,795 (9.79%)	2,973 (6.93%)	2,451 (7.32%)
Dist. 086	33,424 (56.45%)	21,768 (50.76%)	16,416 (49.02%)
Dist. 087	1,002 (1.69%)	800 (1.87%)	637 (1.90%)
Dist. 091	3,573 (6.03%)	3,317 (7.73%)	2,727 (8.14%)
Dist. 093	3,296 (5.57%)	3,121 (7.28%)	2,543 (7.59%)
Total and % Population		42,888 (72.44%)	33,485 (56.56%)

#### Plan: GA\_Hse\_Enacted\_2021, District 087 -- 59,709 Total Population

		Population	Black	[18+_AP_Blk]
Dict 086 9.867 (16.53%) 8.717 (20.59%) 6.861 (20.58%)	Dist. 085	6,653 (11.14%)	5,913 (13.96%)	4,773 (14.32%)
5,007 (10.55%) 6,717 (20.55%) 0,001 (20.56%)	Dist. 086	9,867 (16.53%)	8,717 (20.59%)	6,861 (20.58%)

From Plan: GA\_Hse\_Proposed\_2023\_v1

Plan: GA_Hse_Enacted_2021, District 087	59,709 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 087	43,189 (72.33%)	27,713 (65.45%)	21,702 (65.10%)
Total and % Population	1	42.343 (70.92%)	33.336 (55.83%)

#### Plan: GA\_Hse\_Enacted\_2021, District 088 -- 59,689 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 087	0 (0.00%)	0 (0.00%)	(0.00%)
Dist. 088	59,689 (100.00% )	36,654 (100.00%)	29,187 (100.00%)
Total and % Population		36,654 (61.41%)	29,187 (48.90%)

#### Plan: GA\_Hse\_Enacted\_2021, District 089 -- 59,866 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 089	21,498 (35.91%)	9,083 (25.17%)	7,460 (25.82%)
Dist. 090	18,437 (30.80%)	8,465 (23.46%)	6,816 (23.59%)
Dist. 115	8,596 (14.36%)	8,018 (22.22%)	6,484 (22.44%)
Dist. 116	11,335 (18.93%)	10,515 (29.14%)	8,130 (28.14%)
Total and % Population		36,081 (60.27%)	28,890 (48.26%)

#### Plan: GA\_Hse\_Enacted\_2021, District 090 -- 59,812 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 089	7,255 (12.13%)	2,458 (7.12%)	2,150 (7.66%)
Dist. 090	41,419 (69.25%)	21,779 (63.12%)	17,961 (63.96%)
Dist. 116	11,138 (18.62%)	10,269 (29.76%)	7,971 (28.38%)
Total and % Population	1	34,506 (57.69%)	28,082 (46.95%)

#### Plan: GA\_Hse\_Enacted\_2021, District 091 -- 60,050 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 078	7,453 (12.41%)	4,013 (9.74%)	3,034 (9.38%)
Dist. 091	20,293 (33.79%)	16,784 (40.73%)	13,018 (40.25%)
Dist. 115	13,723 (22.85%)	10,216 (24.79%)	8,369 (25.88%)
Dist. 116	18,581 (30.94%)	10,197 (24.74%)	7,920 (24.49%)
Total and % Population		41,210 (68.63%)	32,341 (53.86%)

#### Plan: GA\_Hse\_Enacted\_2021, District 092 -- 60,273 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 091	35,190 (58.38%)	23,485 (57.04%)	18,219 (56.90%)
Dist. 092	25,083 (41.62%)	17,685 (42.96%)	13,803 (43.10%)
Total and % Population	1	41,170 (68.31%)	32,022 (53.13%)

#### Plan: GA\_Hse\_Enacted\_2021, District 093 -- 60,118 Total Population

Population Black [18+\_AP\_Blk]

Dist. 093	From Plan:	GA_Hse_Proposed	d_2023_v1		
Dist. 113	Dist. 092	28,095 (46.73%)	19,113 (49.65%)	14,346 (49.06%)	
Dist. 114	Dist. 093	16,508 (27.46%)	11,600 (30.13%)	8,740 (29.89%)	
Total and % Population   38,497 (64.04%)   29,239 (48.64%)   29,239 (48.64%)   29,239 (48.64%)   29,239 (48.64%)   29,231   Total Population   Population   Black   [18+_AP_BIK]	Dist. 113	9,645 (16.04%)	6,305 (16.38%)	4,943 (16.91%)	
Plan: GA_Hse_Enacted_2021, District 094   59,211 Total Population   Population   Black   [18+_AP_Bik]	Dist. 114	5,870 (9.76%)	1,479 (3.84%)	1,210 (4.14%)	
Population   Black   [18+_AP_Blk]	Fotal and % Population	1	38,497 (64.04%)	29,239 (48.64%)	
Dist. 093 6,091 (10.29%) 5,635 (14.24%) 4,323 (13.97%) Dist. 094 40,532 (68.45%) 28,530 (72.12%) 22,514 (72.78%) Dist. 095 7,915 (13.37%) 4,639 (11.73%) 3,509 (11.34%) Dist. 108 4,673 (7.89%) 756 (1.91%) 589 (1.90%) Total and % Population 39,560 (66.81%) 30,935 (52.25%)  Plan: GA_Hse_Enacted_2021, District 095 60,030 Total Population  Population Black [18+_AP_Blk]  Dist. 092 6,972 (11.61%) 3,818 (9.65%) 2,877 (9.53%) Dist. 093 17,089 (28.47%) 9,527 (24.08%) 7,257 (24.04%) Dist. 095 35,969 (59.92%) 26,221 (66.27%) 20,049 (66.42%) Total and % Population 39,566 (65.91%) 30,183 (50.28%)  Plan: GA_Hse_Enacted_2021, District 096 59,515 Total Population  Population Black [18+_AP_Blk]  Dist. 096 59,515 (100.00% 12,683 (100.00%) 10,273 (100.00%)  Total and % Population 12,683 (21.31%) 10,273 (100.00%)  Plan: GA_Hse_Enacted_2021, District 097 59,072 Total Population  Population Black [18+_AP_Blk]  Dist. 097 59,072 (100.00% 15,237 (100.00%) 12,405 (100.00%)  Total and % Population 15,237 (25.79%) 12,405 (21.00%)  Plan: GA_Hse_Enacted_2021, District 098 59,998 Total Population  Population Black [18+_AP_Blk]  Dist. 098 59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%)  Total and % Population 12,140 (20.23%) 9,934 (100.00%)  Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population  Population Black [18+_AP_Blk]  Dist. 098 59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%)  Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population  Population Black [18+_AP_Blk]  Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)	Plan: GA_Hse_E	nacted_2021, Dis	strict 094	59,211 Total Po	pulation
Dist. 094		Population	Black	[18+_AP_Blk]	
Dist. 095	Dist. 093	6,091 (10.29%)	5,635 (14.24%)	4,323 (13.97%)	
Dist. 108         4,673 (7.89%)         756 (1.91%)         589 (1.90%)           Total and % Population         39,560 (66.81%)         30,935 (52.25%)           Plan: GA_Hse_Enacted_2021, District 095 60,030 Total Population           Population         Black	Dist. 094	40,532 (68.45%)	28,530 (72.12%)	22,514 (72.78%)	
Total and % Population   39,560 (66.81%)   30,935 (52.25%)	Dist. 095	7,915 (13.37%)	4,639 (11.73%)	3,509 (11.34%)	
Plan: GA_Hse_Enacted_2021, District 095   60,030 Total Population   Black   [18+_AP_Blk]	Dist. 108	4,673 (7.89%)	756 (1.91%)	589 (1.90%)	
Population   Black   [18+_AP_Blk]	Total and % Population	1	39,560 (66.81%)	30,935 (52.25%)	
Dist. 092 6,972 (11.61%) 3,818 (9.65%) 2,877 (9.53%) Dist. 093 17,089 (28.47%) 9.527 (24.08%) 7,257 (24.04%) Dist. 095 35,969 (59.92%) 26,221 (66.27%) 20,049 (66.42%)  Total and % Population 39,566 (65.91%) 30,183 (50.28%)  Plan: GA_Hse_Enacted_2021, District 096 59,515 Total Population  Population Black [18+_AP_Blk]  Dist. 096 59,515 (100.00% 12,683 (100.00%) 10,273 (100.00%)  Total and % Population 12,683 (21.31%) 10,273 (17.26%)  Plan: GA_Hse_Enacted_2021, District 097 59,072 Total Population  Population Black [18+_AP_Blk]  Dist. 097 59,072 (100.00% 15,237 (100.00%) 12,405 (100.00%)  Total and % Population 15,237 (25.79%) 12,405 (21.00%)  Plan: GA_Hse_Enacted_2021, District 098 59,998 Total Population  Population Black [18+_AP_Blk]  Dist. 098 59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%)  Total and % Population 12,140 (20.23%) 9,934 (16.56%)  Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population  Population Black [18+_AP_Blk]  Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)	Plan: GA_Hse_E	nacted_2021, Dis	strict 095	60,030 Total Pe	pulation
Dist. 093		Population	Black	[18+_AP_Blk]	
Dist. 095   35,969 (59,92%)   26,221 (66,27%)   20,049 (66,42%)     Total and % Population   39,566 (65,91%)   30,183 (50,28%)     Plan: GA_Hse_Enacted_2021, District 096   59,515 Total Population     Population   Black   [18+_AP_Blk]     Dist. 096   59,515 (100,00%   12,683 (100,00%)   10,273 (100,00%)     Total and % Population   12,683 (21,31%)   10,273 (17,26%)     Plan: GA_Hse_Enacted_2021, District 097   59,072 Total Population     Population   Black   [18+_AP_Blk]     Dist. 097   59,072 (100,00%   15,237 (100,00%)   12,405 (100,00%)     Total and % Population   15,237 (25,79%)   12,405 (21,00%)     Plan: GA_Hse_Enacted_2021, District 098   59,998 Total Population     Population   Black   [18+_AP_Blk]     Dist. 098   59,998 (100,00%   12,140 (100,00%)   9,934 (100,00%)     Plan: GA_Hse_Enacted_2021, District 099   59,850 Total Population     Population   Black   [18+_AP_Blk]     Dist. 099   59,850 (100,00%   8,257 (100,00%)   6,622 (100,00%)	Dist. 092	6,972 (11.61%)	3,818 (9.65%)	2,877 (9.53%)	
Total and % Population   39,566 (65.91%)   30,183 (50.28%)	Dist. 093	17,089 (28.47%)	9,527 (24.08%)	7,257 (24.04%)	
Plan: GA_Hse_Enacted_2021, District 096   59,515 Total Population   Dist. 096   59,515 (100.00%   12,683 (100.00%)   10,273 (100.00%)   10,273 (17.26%)	Dist. 095	35,969 (59.92%)	26,221 (66.27%)	20,049 (66.42%)	
Dist. 096	Plan: GA_Hse_E				pulation
Total and % Population 12,683 (21.31%) 10,273 (17.26%)  Plan: GA_Hse_Enacted_2021, District 097 59,072 Total Population  Population Black [18+_AP_Blk]  Dist. 097 59,072 (100.00% 15,237 (100.00%) 12,405 (100.00%)  Total and % Population 15,237 (25.79%) 12,405 (21.00%)  Plan: GA_Hse_Enacted_2021, District 098 59,998 Total Population  Population Black [18+_AP_Blk]  Dist. 098 59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%)  Total and % Population 12,140 (20.23%) 9,934 (16.56%)  Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population  Population Black [18+_AP_Blk]  Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)		•			
Plan: GA_Hse_Enacted_2021, District 097         59,072 Total Population           Population         Black         [18+_AP_Blk]           Dist. 097         59,072 (100.00%         15,237 (100.00%)         12,405 (100.00%)           Total and % Population         15,237 (25.79%)         12,405 (21.00%)           Plan: GA_Hse_Enacted_2021, District 098         59,998 Total Population           Population         12,140 (100.00%)         9,934 (100.00%)           Total and % Population         12,140 (20.23%)         9,934 (16.56%)           Plan: GA_Hse_Enacted_2021, District 099         59,850 Total Population           Population         Black         [18+_AP_Blk]           Dist. 099         59,850 (100.00%)         8,257 (100.00%)         6,622 (100.00%)	Dist. 096	59,515 (100.00% )	12,683 (100.00%)	10,273 (100.00%)	
Population         Black         [18+_AP_Blk]           Dist. 097         59,072 (100.00%)         15,237 (100.00%)         12,405 (100.00%)           Total and % Population         15,237 (25.79%)         12,405 (21.00%)           Plan: GA_Hse_Enacted_2021, District 098         59,998 Total Population           Population         Black         [18+_AP_Blk]           Dist. 098         59,998 (100.00%)         12,140 (100.00%)         9,934 (100.00%)           Total and % Population         12,140 (20.23%)         9,934 (16.56%)           Plan: GA_Hse_Enacted_2021, District 099         59,850 Total Population           Population         Black         [18+_AP_Blk]           Dist. 099         59,850 (100.00%)         8,257 (100.00%)         6,622 (100.00%)	Total and % Population	1	12,683 (21.31%)	10,273 (17.26%)	
Dist. 097 59,072 (100.00% 15,237 (100.00%) 12,405 (100.00%)  Total and % Population 15,237 (25.79%) 12,405 (21.00%)  Plan: GA_Hse_Enacted_2021, District 098 59,998 Total Population  Population Black [18+_AP_Blk]  Dist. 098 59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%)  Total and % Population 12,140 (20.23%) 9,934 (16.56%)  Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population  Population Black [18+_AP_Blk]  Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)	Plan: GA_Hse_E	nacted_2021, Dis	strict 097	59,072 Total Po	pulation
Total and % Population 15,237 (25.79%) 12,405 (21.00%)  Plan: GA_Hse_Enacted_2021, District 098 59,998 Total Population  Population Black [18+_AP_Blk]  Dist. 098 59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%)  Total and % Population 12,140 (20.23%) 9,934 (16.56%)  Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population  Population Black [18+_AP_Blk]  Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)		Population	Black	[18+_AP_Blk]	
Plan: GA_Hse_Enacted_2021, District 098         59,998 Total Population           Population         Black         [18+_AP_Blk]           Dist. 098         59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%) 9,934 (100.00%) 9,934 (100.00%) 9,934 (16.56%)           Total and % Population         12,140 (20.23%) 9,934 (16.56%)           Plan: GA_Hse_Enacted_2021, District 099         59,850 Total Population           Population         Black         [18+_AP_Blk]           Dist. 099         59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%) 9,000         6,622 (100.00%) 9,000	Dist. 097	59,072 (100.00% )	15,237 (100.00%)	12,405 (100.00%)	
Population         Black         [18+_AP_Blk]           Dist. 098         59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%) 9,934 (100.00%) 9,934 (16.56%)           Total and % Population         12,140 (20.23%) 9,934 (16.56%)           Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population         59,850 Total Population           Population         Black         [18+_AP_Blk]           Dist. 099         59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%) 9,000	Total and % Population	1	15,237 (25.79%)	12,405 (21.00%)	
Dist. 098 59,998 (100.00% 12,140 (100.00%) 9,934 (100.00%)  Total and % Population 12,140 (20.23%) 9,934 (16.56%)  Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population  Population Black [18+_AP_Blk]  Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)	Plan: GA_Hse_E	nacted_2021, Dis	strict 098	59,998 Total Pe	pulation
Total and % Population 12,140 (20.23%) 9,934 (16.56%)  Plan: GA_Hse_Enacted_2021, District 099 59,850 Total Population  Population Black [18+_AP_Blk]  Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)		Population	Black	[18+_AP_Blk]	
Plan: GA_Hse_Enacted_2021, District 099         59,850 Total Population           Population         Black         [18+_AP_Blk]           Dist. 099         59,850 (100.00% 8,257 (100.00%)         6,622 (100.00%)	Dist. 098	59,998 (100.00%	12,140 (100.00%)	9,934 (100.00%)	
Population Black [18+_AP_Blk]  Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)	Total and % Population	1	12,140 (20.23%)	9,934 (16.56%)	
Dist. 099 59,850 (100.00% 8,257 (100.00%) 6,622 (100.00%)	Plan: GA_Hse_E	nacted_2021, Dis	strict 099	59,850 Total Pe	pulation
)		Population	Black	[18+_AP_Blk]	
7 Total and 9/ Population 9 257 (12 909) 6 522 (11 069)	Dist. 099	59,850 (100.00%	8,257 (100.00%)	6,622 (100.00%)	
10tal and % Population 6,237 (13.00%) 6,022 (11.00%)	Total and % Population	)	8,257 (13.80%)	6,622 (11.06%)	

From Plan:	GA Hse	_Proposed	2023 v1

Plan: GA_Hse_Enacted_2021, District 100	60,030 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 100	60,030 (100.00% )	5,517 (100.00%)	4,273 (100.00%)
Total and % Population	1	5,517 (9.19%)	4,273 (7.12%)

#### Plan: GA\_Hse\_Enacted\_2021, District 101 -- 59,938 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 102	12,140 (20.25%)	3,984 (29.03%)	3,494 (31.01%)
Dist. 105	11,745 (19.60%)	2,249 (16.39%)	1,735 (15.40%)
Dist. 107	36,053 (60.15%)	7,491 (54.58%)	6,040 (53.60%)
Total and % Population	ı	13,724 (22.90%)	11,269 (18.80%)

#### Plan: GA\_Hse\_Enacted\_2021, District 102 -- 58,959 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 102	32,748 (55.54%)	13,130 (59.92%)	9,606 (59.43%)
Dist. 106	15,243 (25.85%)	4,005 (18.28%)	3,105 (19.21%)
Dist. 110	10,968 (18.60%)	4,776 (21.80%)	3,453 (21.36%)
Total and % Population		21,911 (37.16%)	16,164 (27.42%)

#### Plan: GA\_Hse\_Enacted\_2021, District 103 -- 60,197 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 103	60,197 (100.00% )	9,341 (100.00%)	7,454 (100.00%)
Total and % Population		9,341 (15.52%)	7,454 (12.38%)

#### Plan: GA\_Hse\_Enacted\_2021, District 104 -- 59,362 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 104	59,362 (100.00% )	9,477 (100.00%)	7,373 (100.00%)
Total and % Populat	tion	9,477 (15.96%)	7,373 (12.42%)

#### Plan: GA\_Hse\_Enacted\_2021, District 105 -- 59,344 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 102	9,693 (16.33%)	4,491 (26.60%)	3,220 (25.50%)
Dist. 105	47,650 (80.29%)	11,334 (67.13%)	8,612 (68.20%)
Dist. 111	2,001 (3.37%)	1,058 (6.27%)	796 (6.30%)
Total and % Population		16,883 (28.45%)	12,628 (21.28%)

#### Plan: GA\_Hse\_Enacted\_2021, District 106 -- 59,112 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 093	16,205 (27.41%)	8,004 (37.33%)	6,139 (38.57%)
Dist. 094	11,173 (18.90%)	2,901 (13.53%)	2,020 (12.69%)
Dist. 095	15,108 (25.56%)	7,416 (34.59%)	5,421 (34.06%)

From Plan: GA\_Hse\_Proposed\_2023\_v1

Plan: GA_Hse_Enacted_2021, District 106	59,112 Total Population
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	Population	Black	[18+_AP_Blk]
Dist. 106	7,380 (12.48%)	1,433 (6.68%)	1,044 (6.56%)
Dist. 108	4,882 (8.26%)	796 (3.71%)	579 (3.64%)
Dist. 110	4,364 (7.38%)	890 (4.15%)	715 (4.49%)
Total and % Population	ı	21,440 (36.27%)	15,918 (26.93%)

#### Plan: GA\_Hse\_Enacted\_2021, District 107 -- 59,702 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 106	20,423 (34.21%)	5,610 (33.37%)	4,338 (32.90%)
Dist. 107	23,980 (40.17%)	6,825 (40.60%)	5,351 (40.58%)
Dist. 109	15,299 (25.63%)	4,375 (26.03%)	3,497 (26.52%)
Total and % Population		16,810 (28.16%)	13,186 (22.09%)

#### Plan: GA\_Hse\_Enacted\_2021, District 108 -- 59,577 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 094	8,487 (14.25%)	1,899 (18.00%)	1,444 (17.76%)
Dist. 106	1,703 (2.86%)	278 (2.64%)	231 (2.84%)
Dist. 108	49,387 (82.90%)	8,372 (79.36%)	6,457 (79.40%)
Total and % Population		10,549 (17.71%)	8,132 (13.65%)

#### Plan: GA\_Hse\_Enacted\_2021, District 109 -- 59,630 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 106	15,232 (25.54%)	4,264 (23.71%)	3,278 (22.84%)
Dist. 109	44,398 (74.46%)	13,722 (76.29%)	11,074 (77.16%)
Total and % Population	1	17,986 (30.16%)	14,352 (24.07%)

#### Plan: GA\_Hse\_Enacted\_2021, District 110 -- 59,951 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 093	1,101 (1.84%)	308 (1.10%)	250 (1.23%)
Dist. 102	5,457 (9.10%)	2,072 (7.42%)	1,580 (7.75%)
Dist. 110	44,946 (74.97%)	20,487 (73.36%)	14,892 (73.00%)
Dist. 112	8,447 (14.09%)	5,058 (18.11%)	3,678 (18.03%)
Total and % Population		27,925 (46.58%)	20,400 (34.03%)

### Plan: GA\_Hse\_Enacted\_2021, District 111 -- 60,009 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 111	51,514 (85.84%)	12,342 (93.16%)	9,119 (92.79%)
Dist. 112	8,495 (14.16%)	906 (6.84%)	709 (7.21%)
Total and % Population	1	13,248 (22.08%)	9,828 (16.38%)

#### Plan: GA\_Hse\_Enacted\_2021, District 112 -- 59,349 Total Population

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From Plan:	GA_Hse_Proposed_2023_v1	

Dist. 111	6,385 (10.76%)	657 (5.81%)	533 (6.15%)
Dist. 112	43,225 (72.83%)	8,758 (77.42%)	6,641 (76.62%)
Dist. 114	9,739 (16.41%)	1,897 (16.77%)	1,493 (17.23%)
Total and % Population		11.312 (19.06%)	8.667 (14.60%)

#### Plan: GA\_Hse\_Enacted\_2021, District 113 -- 60,053 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 113	49,768 (82.87%)	29,420 (84.04%)	22,179 (83.65%)
Dist. 118	10,285 (17.13%)	5,586 (15.96%)	4,336 (16.35%)
Total and % Population		35,006 (58.29%)	26,515 (44.15%)

#### Plan: GA\_Hse\_Enacted\_2021, District 114 -- 59,867 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 114	43,792 (73.15%)	10,721 (74.12%)	8,476 (74.70%)
Dist. 118	13,220 (22.08%)	3,405 (23.54%)	2,569 (22.64%)
Dist. 144	2,855 (4.77%)	339 (2.34%)	302 (2.66%)
Total and % Population		14,465 (24.16%)	11,347 (18.95%)

#### Plan: GA\_Hse\_Enacted\_2021, District 115 -- 60,174 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 081	14,550 (24.18%)	4,360 (13.90%)	3,192 (13.67%)
Dist. 115	12,403 (20.61%)	6,073 (19.36%)	4,523 (19.36%)
Dist. 116	1,518 (2.52%)	475 (1.51%)	368 (1.58%)
Dist. 117	31,703 (52.69%)	20,460 (65.23%)	15,274 (65.39%)
Total and % Population		31,368 (52.13%)	23,357 (38.82%)

#### Plan: GA\_Hse\_Enacted\_2021, District 116 -- 59,913 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 074	4,154 (6.93%)	2,448 (7.10%)	1,950 (7.33%)
Dist. 078	29,806 (49.75%)	16,514 (47.87%)	12,777 (48.00%)
Dist. 115	7,211 (12.04%)	3,163 (9.17%)	2,399 (9.01%)
Dist. 116	13,509 (22.55%)	8,547 (24.78%)	6,679 (25.09%)
Dist. 117	5,233 (8.73%)	3,826 (11.09%)	2,811 (10.56%)
Total and % Population		34,498 (57.58%)	26,616 (44.42%)

#### Plan: GA\_Hse\_Enacted\_2021, District 117 -- 60,130 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 081	32,140 (53.45%)	8,113 (37.03%)	6,084 (36.96%)
Dist. 082	5,393 (8.97%)	1,118 (5.10%)	1,006 (6.11%)
Dist. 117	22,597 (37.58%)	12,677 (57.86%)	9,373 (56.93%)
Total and % Population		21,908 (36.43%)	16,463 (27.38%)

## Plan: GA\_Hse\_Enacted\_2021, District 118 -- 59,987 Total Population

Population	Black	[18+_AP_Blk]
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From Plan:	GA_Hse_Proposed	d_2023_v1		
Dist. 081	12,229 (20.39%)	2,123 (15.58%)	1,612 (14.74%)	
Dist. 118	25,434 (42.40%)	6,832 (50.13%)	5,660 (51.75%)	
Dist. 144	22,324 (37.21%)	4,674 (34.29%)	3,665 (33.51%)	
Total and % Population	on	13,629 (22.72%)	10,937 (18.23%)	
Plan: GA_Hse_	Enacted_2021, Dis	trict 119	58,947 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 119	58,947 (100.00% )	7,502 (100.00%)	5,935 (100.00%)	
Total and % Population	on	7,502 (12.73%)	5,935 (10.07%)	
Plan: GA_Hse_	Enacted_2021, Dis	trict 120	58,982 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 120	58,982 (100.00% )	8,053 (100.00%)	6,679 (100.00%)	
Total and % Population	on	8,053 (13.65%)	6,679 (11.32%)	
Plan: GA_Hse_	Enacted_2021, Dis	trict 121	59,127 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 121	59,127 (100.00%	5,205 (100.00%)	4,454 (100.00%)	
Total and % Population	on	5,205 (8.80%)	4,454 (7.53%)	
Plan: GA_Hse_	Enacted_2021, Dis	trict 122	59,632 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 122	59,632 (100.00% )	18,394 (100.00%)	13,878 (100.00%)	
Total and % Population	on	18,394 (30.85%)	13,878 (23.27%)	
Plan: GA_Hse_	Enacted_2021, Dis	trict 123	59,282 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 123	59,282 (100.00% )	14,175 (100.00%)	11,307 (100.00%)	
Total and % Population	on	14,175 (23.91%)	11,307 (19.07%)	
Plan: GA_Hse_	Enacted_2021, Dis	trict 124	59,221 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 124	59,221 (100.00% )	15,507 (100.00%)	12,186 (100.00%)	
Total and % Population	on	15,507 (26.18%)	12,186 (20.58%)	
Plan: GA_Hse_	Enacted_2021, Dis	trict 125	60,137 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 125	60,137 (100.00%	13,377 (100.00%)	10,376 (100.00%)	
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GA\_Hse\_Proposed\_2023\_v1

From Plan:

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	Population	Black	[18+_AP_Blk]	
Total and % Population	n	13,377 (22.24%)	10,376 (17.25%)	
Plan: GA_Hse_E	enacted_2021, Dis	trict 126	59,260 Total Popula	ation
	Population	Black	[18+_AP_Blk]	
Dist. 126	59,260 (100.00%	32,178 (100.00%)	24,782 (100.00%)	
Total and % Population	n	32,178 (54.30%)	24,782 (41.82%)	
Plan: GA_Hse_E	enacted_2021, Dis	trict 127	58,678 Total Popula	ation
	Population	Black	[18+_AP_Blk]	
Dist. 127	58,678 (100.00%	10,247 (100.00%)	8,500 (100.00%)	
Total and % Population	n	10,247 (17.46%)	8,500 (14.49%)	
Plan: GA Hse E	Enacted_2021, Dis	trict 128	58,864 Total Popula	ation
0				
	Population	Black	[18+_AP_Blk]	
Dist. 128	Population 58,864 (100.00%	30,088 (100.00%)	[18+_AP_Blk] 23,434 (100.00%)	
	58,864 (100.00% )			
Dist. 128 Total and % Population	58,864 (100.00% )	30,088 (100.00%)	23,434 (100.00%)	ation
Dist. 128 Total and % Population	58,864 (100.00% )	30,088 (100.00%)	23,434 (100.00%) 23,434 (39.81%)	ation
Dist. 128 Total and % Population	58,864 (100.00% ) n Enacted_2021, Dis	30,088 (100.00%) 30,088 (51.11%) strict 129	23,434 (100.00%) 23,434 (39.81%) <b>58,829 Total Popula</b>	ation
Dist. 128  Total and % Population  Plan: GA_Hse_E	58,864 (100.00% ) n Enacted_2021, Dis Population 58,829 (100.00% )	30,088 (100.00%) 30,088 (51.11%) strict 129 Black	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk]	ation
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population	58,864 (100.00% ) n Enacted_2021, Dis Population 58,829 (100.00% )	30,088 (100.00%) 30,088 (51.11%) strict 129 Black 32,650 (100.00%) 32,650 (55.50%)	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk] 25,717 (100.00%)	
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population	58,864 (100.00% ) n Enacted_2021, Dis Population 58,829 (100.00% )	30,088 (100.00%) 30,088 (51.11%) strict 129 Black 32,650 (100.00%) 32,650 (55.50%)	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk] 25,717 (100.00%) 25,717 (43.71%)	
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population	58,864 (100.00% ) n Enacted_2021, Dis Population 58,829 (100.00% )	30,088 (100.00%) 30,088 (51.11%) strict 129 Black 32,650 (100.00%) 32,650 (55.50%)	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk] 25,717 (100.00%) 25,717 (43.71%) 59,203 Total Popula	
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population  Plan: GA_Hse_E	58,864 (100.00% ) n Enacted_2021, Dis Population 58,829 (100.00% ) n Enacted_2021, Dis Population	30,088 (100.00%) 30,088 (51.11%)  strict 129  Black 32,650 (100.00%) 32,650 (55.50%)  strict 130  Black	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk] 25,717 (100.00%) 25,717 (43.71%) 59,203 Total Popula [18+_AP_Blk]	
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population  Plan: GA_Hse_E  Dist. 130  Total and % Population	58,864 (100.00% ) n Enacted_2021, Dis Population 58,829 (100.00% ) n Enacted_2021, Dis Population	30,088 (100.00%) 30,088 (51.11%) 30,088 (51.11%)  strict 129  Black 32,650 (100.00%) 32,650 (55.50%)  strict 130  Black 36,019 (100.00%) 36,019 (60.84%)	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk] 25,717 (100.00%) 25,717 (43.71%) 59,203 Total Popula [18+_AP_Blk] 26,372 (100.00%)	ation
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population  Plan: GA_Hse_E  Dist. 130  Total and % Population	58,864 (100.00%)  Enacted_2021, Dis  Population  58,829 (100.00%)  Enacted_2021, Dis  Population  59,203 (100.00%)	30,088 (100.00%) 30,088 (51.11%) 30,088 (51.11%)  strict 129  Black 32,650 (100.00%) 32,650 (55.50%)  strict 130  Black 36,019 (100.00%) 36,019 (60.84%)	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk] 25,717 (100.00%) 25,717 (43.71%) 59,203 Total Popula [18+_AP_Blk] 26,372 (100.00%) 26,372 (44.55%)	ation
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population  Plan: GA_Hse_E  Dist. 130  Total and % Population	58,864 (100.00% )  Enacted_2021, Dis  Population  58,829 (100.00% )  Enacted_2021, Dis  Population  59,203 (100.00% )  Enacted_2021, Dis  Enacted_2021, Dis	30,088 (100.00%) 30,088 (51.11%)  strict 129  Black 32,650 (100.00%) 32,650 (55.50%)  strict 130  Black 36,019 (100.00%) 36,019 (60.84%)	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk] 25,717 (100.00%) 25,717 (43.71%) 59,203 Total Popula [18+_AP_Blk] 26,372 (100.00%) 26,372 (44.55%) 58,890 Total Popula	ation
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population  Plan: GA_Hse_E  Dist. 130  Total and % Population  Plan: GA_Hse_E	58,864 (100.00% )  Enacted_2021, Dis  Population  58,829 (100.00% )  Enacted_2021, Dis  Population  59,203 (100.00% )  Enacted_2021, Dis  Population  59,203 (100.00% )	30,088 (100.00%) 30,088 (51.11%)  strict 129  Black 32,650 (100.00%) 32,650 (55.50%)  strict 130  Black 36,019 (100.00%) 36,019 (60.84%)  strict 131  Black	23,434 (100.00%) 23,434 (39.81%) 58,829 Total Popula [18+_AP_Blk] 25,717 (100.00%) 25,717 (43.71%) 59,203 Total Popula [18+_AP_Blk] 26,372 (100.00%) 26,372 (44.55%) 58,890 Total Popula [18+_AP_Blk]	ation
Dist. 128  Total and % Population  Plan: GA_Hse_E  Dist. 129  Total and % Population  Plan: GA_Hse_E  Dist. 130  Total and % Population  Plan: GA_Hse_E  Dist. 131  Total and % Population	58,864 (100.00% )  Enacted_2021, Dis  Population  58,829 (100.00% )  Enacted_2021, Dis  Population  59,203 (100.00% )  Enacted_2021, Dis  Population  59,203 (100.00% )	30,088 (100.00%) 30,088 (51.11%)  strict 129  Black 32,650 (100.00%) 32,650 (55.50%)  strict 130  Black 36,019 (100.00%) 36,019 (60.84%)  strict 131  Black 9,645 (100.00%) 9,645 (16.38%)	23,434 (100.00%)  23,434 (39.81%)  58,829 Total Popula  [18+_AP_Blk]  25,717 (100.00%)  25,717 (43.71%)  59,203 Total Popula  [18+_AP_Blk]  26,372 (100.00%)  26,372 (44.55%)  58,890 Total Popula  [18+_AP_Blk]  7,572 (100.00%)	ation

GA\_Hse\_Proposed\_2023\_v1

From Plan:

Total and % Population

Plan: GA_Hse_E	nacted_2021, Dis	strict 132	59,142 Total Popu	ılation
	Population	Black	[18+_AP_Blk]	
Total and % Population	n	31,039 (52.48%)	24,471 (41.38%)	
Plan: GA_Hse_E	Enacted_2021, Dis	strict 133	59,202 Total Popu	ılation
	Population	Black	[18+_AP_Blk]	
Dist. 144	12,775 (21.58%)	2,764 (12.54%)	2,162 (12.46%)	
Dist. 149	46,427 (78.42%)	19,276 (87.46%)	15,196 (87.54%)	
Total and % Population	n	22,040 (37.23%)	17,358 (29.32%)	
Plan: GA_Hse_Enacted_2021,		strict 134	59,396 Total Popu	ılation
	Population	Black	[18+_AP_Blk]	
Dist. 082	13,837 (23.30%)	7,876 (38.55%)	5,736 (37.88%)	
Dist. 118	9,272 (15.61%)	1,115 (5.46%)	905 (5.98%)	
Dist. 135	36,287 (61.09%)	11,438 (55.99%)	8,502 (56.14%)	
Total and % Population	n	20,429 (34.39%)	15,143 (25.49%)	
Plan: GA_Hse_E	enacted_2021, Dis	strict 135	60,063 Total Popu	ılation
	Population	Black	[18+_AP_Blk]	
Dist. 134	36,480 (60.74%)	11,244 (81.57%)	8,977 (80.89%)	
Dist. 135	23,583 (39.26%)	2,541 (18.43%)	2,121 (19.11%)	
Total and % Population	n	13,785 (22.95%)	11,098 (18.48%)	
Plan: GA_Hse_E	Enacted_2021, Dis	strict 136	59,298 Total Popu	ılation
	Population	Black	[18+_AP_Blk]	
Dist. 136	59,298 (100.00% )	16,690 (100.00%)	13,005 (100.00%)	

Plan: GA_Hse_E	nacted_2021, Dis	trict 137	59,551 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 137	59,551 (100.00% )	30,916 (100.00%)	23,647 (100.00%)	
Total and % Population		30,916 (51.92%)	23,647 (39.71%)	

13,005 (21.93%)

16,690 (28.15%)

Plan: GA_Hse_E	Hse_Enacted_2021, District 138		58,912 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 138	58,912 (100.00% )	11,148 (100.00%)	8,824 (100.00%)	
Total and % Population		11,148 (18.92%)	8,824 (14.98%)	

Total and % Population	,	11,148 (18.92%)	8,824 (14.98%)	
Plan: GA_Hse_Enac	cted_2021, Di	strict 139	59,010 Total Population	
Po	opulation	Black	[18+_AP_Blk]	

From Plan:	GA Hse	Proposed	2023 v1

Dist. 139	59,010 (100.00% )	11,584 (100.00%)	9,227 (100.00%)
Total and % Population		11,584 (19.63%)	9,227 (15.64%)

#### Plan: GA\_Hse\_Enacted\_2021, District 140 -- 59,294 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 140	59,294 (100.00% )	33,539 (100.00%)	25,596 (100.00%)
Total and % Population		33,539 (56.56%)	25,596 (43.17%)

#### Plan: GA\_Hse\_Enacted\_2021, District 141 -- 59,019 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 141	59,019 (100.00% )	32,812 (100.00%)	25,672 (100.00%)
Total and % Population		32,812 (55.60%)	25,672 (43.50%)

#### Plan: GA\_Hse\_Enacted\_2021, District 142 -- 59,608 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 142	32,036 (53.74%)	17,736 (48.70%)	13,130 (49.48%)
Dist. 145	27,572 (46.26%)	18,680 (51.30%)	13,406 (50.52%)
Total and % Population		36.416 (61.09%)	26.536 (44.52%)

#### Plan: GA\_Hse\_Enacted\_2021, District 143 -- 59,469 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 142	10,254 (17.24%)	6,967 (18.90%)	5,317 (18.85%)
Dist. 143	29,369 (49.39%)	14,689 (39.84%)	11,381 (40.36%)
Dist. 145	6,558 (11.03%)	3,911 (10.61%)	3,056 (10.84%)
Dist. 149	13,288 (22.34%)	11,301 (30.65%)	8,447 (29.95%)
Total and % Population		36,868 (62.00%)	28,201 (47.42%)

#### Plan: GA\_Hse\_Enacted\_2021, District 144 -- 59,232 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 118	1,690 (2.85%)	174 (1.00%)	145 (1.07%)
Dist. 142	17,022 (28.74%)	6,583 (37.69%)	4,804 (35.33%)
Dist. 144	21,353 (36.05%)	4,460 (25.53%)	3,529 (25.95%)
Dist. 145	19,167 (32.36%)	6,251 (35.79%)	5,120 (37.65%)
Total and % Population	n	17,468 (29.49%)	13,598 (22.96%)

#### Plan: GA\_Hse\_Enacted\_2021, District 145 -- 59,863 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 134	23,095 (38.58%)	4,966 (23.04%)	4,063 (24.85%)
Dist. 143	28,132 (46.99%)	14,858 (68.94%)	10,838 (66.28%)
Dist. 145	5,508 (9.20%)	1,324 (6.14%)	1,099 (6.72%)
Dist. 147	3,128 (5.23%)	404 (1.87%)	353 (2.16%)

From Plan:	GA_Hse_Propose	d_2023_v1	
Plan: GA_Hse_E	nacted_2021, Dis	strict 145	59,863 Total Population
	Population	Black	[18+_AP_Blk]
Total and % Population		21,552 (36.00%)	16,353 (27.32%)
Plan: GA_Hse_E	nacted_2021, Dis	strict 146	60,203 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 146	60,203 (100.00%	16,277 (100.00%)	12,312 (100.00%)
Total and % Population	,	16,277 (27.04%)	12,312 (20.45%)
Plan: GA_Hse_E	nacted_2021, Dis	strict 147	59,178 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 143	1,931 (3.26%)	787 (4.45%)	563 (4.16%)
Dist. 147	57,247 (96.74%)	16,914 (95.55%)	12,963 (95.84%)
Total and % Population		17,701 (29.91%)	13,526 (22.86%)
Plan: GA_Hse_E	nacted_2021, Dis	strict 148	59,984 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 148	59,984 (100.00%	20,451 (100.00%)	15,858 (100.00%)
Total and % Population	,	20,451 (34.09%)	15,858 (26.44%)
Plan: GA_Hse_E	nacted_2021, Dis	strict 149	58,893 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 133	58,893 (100.00% )	18,728 (100.00%)	15,051 (100.00%)
Total and % Population	,	18,728 (31.80%)	15,051 (25.56%)
Plan: GA_Hse_E	nacted_2021, Dis	strict 150	59,276 Total Population
	Population	Black	[18+_AP_Blk]
Dist. 150	59,276 (100.00%	31,715 (100.00%)	25,202 (100.00%)
Total and % Population	,	31,715 (53.50%)	25,202 (42.52%)
Plan: GA_Hse_E	nacted_2021, Dis	strict 151	60,059 Total Population
<u> </u>	Population	Black	[18+_AP_Blk]
Dist. 151	60,059 (100.00%	25,497 (100.00%)	19,920 (100.00%)
Total and % Population	,	25,497 (42.45%)	19,920 (33.17%)
Plan: GA_Hse_E	nacted_2021, Dis	strict 152	60,134 Total Population
	Population	Black	[18+_AP_Blk]
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Plan: GA_Hse_E	Enacted_2021, Dis	strict 152	60,134 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 152	60,134 (100.00%	15,624 (100.00%)	11,993 (100.00%)	
Total and % Population	n	15,624 (25.98%)	11,993 (19.94%)	
Plan: GA_Hse_E	Plan: GA_Hse_Enacted_2021, District 153		59,299 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 153	59,299 (100.00% )	41,175 (100.00%)	31,047 (100.00%)	
Total and % Population	n	41,175 (69.44%)	31,047 (52.36%)	
Plan: GA_Hse_E	Enacted_2021, Dis	strict 154	59,994 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 154	59,994 (100.00%	33,457 (100.00%)	25,914 (100.00%)	
Total and % Population	n	33,457 (55.77%)	25,914 (43.19%)	
Plan: GA_Hse_E	Enacted_2021, Dis	strict 155	58,759 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 155	58,759 (100.00%	21,364 (100.00%)	16,208 (100.00%)	
Total and % Population	,			
Plan: GA_Hse_Enacted_2021, District 156		21,364 (36.36%)	16,208 (27.58%)	
·			16,208 (27.58%) <b>59,444 Total Population</b>	
·				
·	Enacted_2021, Dis	strict 156	59,444 Total Population	
Plan: GA_Hse_E	Enacted_2021, Dis Population 59,444 (100.00% )	strict 156 Black	59,444 Total Population [18+_AP_Blk]	
Plan: GA_Hse_E  Dist. 156  Total and % Population	Enacted_2021, Dis Population 59,444 (100.00% )	Black 17,813 (100.00%) 17,813 (29.97%)	59,444 Total Population [18+_AP_Blk]  13,875 (100.00%)	
Plan: GA_Hse_E  Dist. 156  Total and % Population	Population  59,444 (100.00% )	Black 17,813 (100.00%) 17,813 (29.97%)	59,444 Total Population [18+_AP_Blk]  13,875 (100.00%)  13,875 (23.34%)	
Plan: GA_Hse_E  Dist. 156  Total and % Population	Population  59,444 (100.00% )  n  Enacted_2021, Dis	Black 17,813 (100.00%) 17,813 (29.97%) etrict 157	59,444 Total Population  [18+_AP_Blk]  13,875 (100.00%)  13,875 (23.34%)  59,957 Total Population	
Plan: GA_Hse_E  Dist. 156  Total and % Population  Plan: GA_Hse_E  Dist. 157	Population  59,444 (100.00% )  Enacted_2021, Dis  Population  59,957 (100.00% )	Black 17,813 (100.00%) 17,813 (29.97%) strict 157 Black	59,444 Total Population  [18+_AP_Blk]  13,875 (100.00%)  13,875 (23.34%)  59,957 Total Population  [18+_AP_Blk]	
Plan: GA_Hse_E  Dist. 156  Total and % Population  Plan: GA_Hse_E  Dist. 157  Total and % Population	Population  59,444 (100.00% )  Enacted_2021, Dis  Population  59,957 (100.00% )	Black 17,813 (100.00%) 17,813 (29.97%) strict 157 Black 14,283 (100.00%) 14,283 (23.82%)	59,444 Total Population  [18+_AP_Blk]  13,875 (100.00%)  13,875 (23.34%)  59,957 Total Population  [18+_AP_Blk]  11,176 (100.00%)	
Plan: GA_Hse_E  Dist. 156  Total and % Population  Plan: GA_Hse_E  Dist. 157  Total and % Population	Enacted_2021, Dis  Population  59,444 (100.00% )  Enacted_2021, Dis  Population  59,957 (100.00% )	Black 17,813 (100.00%) 17,813 (29.97%) strict 157 Black 14,283 (100.00%) 14,283 (23.82%)	59,444 Total Population  [18+_AP_Blk]  13,875 (100.00%)  13,875 (23.34%)  59,957 Total Population  [18+_AP_Blk]  11,176 (100.00%)  11,176 (18.64%)	
Plan: GA_Hse_E  Dist. 156  Total and % Population  Plan: GA_Hse_E  Dist. 157  Total and % Population	Population  59,444 (100.00% )  Enacted_2021, Dis  Population  59,957 (100.00% )  Enacted_2021, Dis  Enacted_2021, Dis	Black 17,813 (100.00%) 17,813 (29.97%) strict 157 Black 14,283 (100.00%) 14,283 (23.82%) strict 158	59,444 Total Population  [18+_AP_Blk]  13,875 (100.00%)  13,875 (23.34%)  59,957 Total Population  [18+_AP_Blk]  11,176 (100.00%)  11,176 (18.64%)  59,440 Total Population	
Plan: GA_Hse_E  Dist. 156  Total and % Population  Plan: GA_Hse_E  Dist. 157  Total and % Population  Plan: GA_Hse_E	Enacted_2021, Dis  Population  59,444 (100.00% )  Enacted_2021, Dis  Population  59,957 (100.00% )  Enacted_2021, Dis  Population  59,940 (100.00% )	Black 17,813 (100.00%) 17,813 (29.97%)  Strict 157  Black 14,283 (100.00%) 14,283 (23.82%)  Strict 158  Black	59,444 Total Population  [18+_AP_Blk]  13,875 (100.00%)  13,875 (23.34%)  59,957 Total Population  [18+_AP_Blk]  11,176 (100.00%)  11,176 (18.64%)  59,440 Total Population  [18+_AP_Blk]	
Plan: GA_Hse_E  Dist. 156  Total and % Population  Plan: GA_Hse_E  Dist. 157  Total and % Population  Plan: GA_Hse_E  Dist. 158  Total and % Population	Enacted_2021, Dis  Population  59,444 (100.00% )  Enacted_2021, Dis  Population  59,957 (100.00% )  Enacted_2021, Dis  Population  59,940 (100.00% )	Black 17,813 (100.00%) 17,813 (29.97%)  Strict 157  Black 14,283 (100.00%) 14,283 (23.82%)  Strict 158  Black 18,823 (100.00%) 18,823 (31.67%)	59,444 Total Population  [18+_AP_Blk]  13,875 (100.00%)  13,875 (23.34%)  59,957 Total Population  [18+_AP_Blk]  11,176 (100.00%)  11,176 (18.64%)  59,440 Total Population  [18+_AP_Blk]  14,209 (100.00%)	

Plan: GA Hsa F	nacted_2021, Dis	59,895 Total Population		
Tiuni. OA_HSC_E	Population	Black	[18+_AP_Blk]	
Dist. 159	59,895 (100.00%	14,389 (100.00%)	10,995 (100.00%)	
Total and % Population	)	14,389 (24.02%)	10,995 (18.36%)	
Plan: GA_Hse_E	nacted_2021, Dis	strict 160	59,935 Total Popula	ition
	Population	Black	[18+_AP_Blk]	
Dist. 160	59,935 (100.00%	13,210 (100.00%)	10,859 (100.00%)	
Total and % Population	,	13,210 (22.04%)	10,859 (18.12%)	
Plan: GA_Hse_E	nacted_2021, Dis	strict 161	60,097 Total Popula	ition
	Population	Black	[18+_AP_Blk]	
Dist. 161	60,097 (100.00%	15,788 (100.00%)	12,042 (100.00%)	
Total and % Population	,	15,788 (26.27%)	12,042 (20.04%)	
Plan: GA_Hse_E	nacted_2021, Dis	strict 162	60,308 Total Population	ition
	Population	Black	[18+_AP_Blk]	
Dist. 162	60,308 (100.00%	26,504 (100.00%)	20,435 (100.00%)	
	1	20,304 (100.0070)	20,433 (100.00%)	
Total and % Population	)	26,504 (43.95%)	20,435 (33.88%)	
·	)	26,504 (43.95%)		ntion
·	)	26,504 (43.95%)	20,435 (33.88%)	ntion
•	nacted_2021, Dis	26,504 (43.95%)	20,435 (33.88%) 60,123 Total Popula	ntion
Plan: GA_Hse_E	) nacted_2021, Dis Population 60,123 (100.00% )	26,504 (43.95%) strict 163 Black	20,435 (33.88%) 60,123 Total Popula [18+_AP_Blk]	ntion
Plan: GA_Hse_E  Dist. 163  Total and % Population	) nacted_2021, Dis Population 60,123 (100.00% )	26,504 (43.95%)  Strict 163  Black  27,983 (100.00%)  27,983 (46.54%)	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)	
Plan: GA_Hse_E  Dist. 163  Total and % Population	) nacted_2021, Dis Population 60,123 (100.00% )	26,504 (43.95%)  Strict 163  Black  27,983 (100.00%)  27,983 (46.54%)	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)  22,045 (36.67%)	
Plan: GA_Hse_E  Dist. 163  Total and % Population	) nacted_2021, Dis Population 60,123 (100.00% )	26,504 (43.95%)  strict 163  Black  27,983 (100.00%)  27,983 (46.54%)  strict 164	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)  22,045 (36.67%)  60,101 Total Popula	
Plan: GA_Hse_E  Dist. 163  Total and % Population  Plan: GA_Hse_E	) nacted_2021, Dis Population 60,123 (100.00% ) nacted_2021, Dis Population 60,101 (100.00% )	26,504 (43.95%)  strict 163  Black  27,983 (100.00%)  27,983 (46.54%)  strict 164  Black	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)  22,045 (36.67%)  60,101 Total Popula  [18+_AP_Blk]	
Plan: GA_Hse_E  Dist. 163  Total and % Population  Plan: GA_Hse_E  Dist. 164  Total and % Population	) nacted_2021, Dis Population 60,123 (100.00% ) nacted_2021, Dis Population 60,101 (100.00% )	26,504 (43.95%)  strict 163  Black  27,983 (100.00%)  27,983 (46.54%)  strict 164  Black  13,550 (100.00%)  13,550 (22.55%)	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)  22,045 (36.67%)  60,101 Total Popula  [18+_AP_Blk]  10,760 (100.00%)	ntion
Plan: GA_Hse_E  Dist. 163  Total and % Population  Plan: GA_Hse_E  Dist. 164  Total and % Population	) nacted_2021, Dis Population 60,123 (100.00% ) nacted_2021, Dis Population 60,101 (100.00% )	26,504 (43.95%)  strict 163  Black  27,983 (100.00%)  27,983 (46.54%)  strict 164  Black  13,550 (100.00%)  13,550 (22.55%)	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)  22,045 (36.67%)  60,101 Total Popula  [18+_AP_Blk]  10,760 (100.00%)  10,760 (17.90%)	ntion
Plan: GA_Hse_E  Dist. 163  Total and % Population  Plan: GA_Hse_E  Dist. 164  Total and % Population	) nacted_2021, Dis Population 60,123 (100.00% ) nacted_2021, Dis Population 60,101 (100.00% ) nacted_2021, Dis	26,504 (43.95%)  strict 163  Black  27,983 (100.00%)  27,983 (46.54%)  strict 164  Black  13,550 (100.00%)  13,550 (22.55%)  strict 165	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)  22,045 (36.67%)  60,101 Total Popula  [18+_AP_Blk]  10,760 (100.00%)  10,760 (17.90%)  59,978 Total Popula	ntion
Plan: GA_Hse_E  Dist. 163  Total and % Population  Plan: GA_Hse_E  Dist. 164  Total and % Population  Plan: GA_Hse_E	) nacted_2021, Dis Population 60,123 (100.00% ) nacted_2021, Dis Population 60,101 (100.00% ) nacted_2021, Dis Population 59,978 (100.00% )	26,504 (43.95%)  strict 163  Black  27,983 (100.00%)  27,983 (46.54%)  strict 164  Black  13,550 (100.00%)  13,550 (22.55%)  strict 165  Black	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)  22,045 (36.67%)  60,101 Total Popula  [18+_AP_Blk]  10,760 (100.00%)  10,760 (17.90%)  59,978 Total Popula  [18+_AP_Blk]	ntion
Plan: GA_Hse_E  Dist. 163  Total and % Population  Plan: GA_Hse_E  Dist. 164  Total and % Population  Plan: GA_Hse_E  Dist. 165  Total and % Population	) nacted_2021, Dis Population 60,123 (100.00% ) nacted_2021, Dis Population 60,101 (100.00% ) nacted_2021, Dis Population 59,978 (100.00% )	26,504 (43.95%)  strict 163  Black  27,983 (100.00%)  27,983 (46.54%)  strict 164  Black  13,550 (100.00%)  13,550 (22.55%)  strict 165  Black  31,706 (100.00%)  31,706 (52.86%)	20,435 (33.88%)  60,123 Total Popula  [18+_AP_Blk]  22,045 (100.00%)  22,045 (36.67%)  60,101 Total Popula  [18+_AP_Blk]  10,760 (100.00%)  10,760 (17.90%)  59,978 Total Popula  [18+_AP_Blk]  24,282 (100.00%)	ntion

Plan: GA_Hse	_Enacted_2021, Dis	trict 166	60,242 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 166	60,242 (100.00% )	3,034 (100.00%)	2,698 (100.00%)	
Total and % Populat	tion	3,034 (5.04%)	2,698 (4.48%)	
Plan: GA_Hse	_Enacted_2021, Dis	trict 167	59,493 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 167	59,493 (100.00% )	12,729 (100.00%)	9,835 (100.00%)	
Total and % Populat	tion	12,729 (21.40%)	9,835 (16.53%)	
Plan: GA_Hse	_Enacted_2021, Dis	trict 168	60,147 Total Population	
	Population	Black	[18+_AP_Blk]	
Dist. 168	60,147 (100.00% )	26,762 (100.00%)	20,757 (100.00%)	
Total and % Populat	tion	26,762 (44.49%)	20,757 (34.51%)	
Plan: GA_Hse	_Enacted_2021, Dis	trict 169	59,138 Total Population	
	Population	Black	[18+_AP_Blk]	
			[ וַסִּי_אוּ בּאוֹל]	
Dist. 169	59,138 (100.00%	17,176 (100.00%)	13,147 (100.00%)	
Dist. 169 Total and % Populat	59,138 (100.00% )			
Total and % Populat	59,138 (100.00% )	17,176 (100.00%) 17,176 (29.04%)	13,147 (100.00%)	
Total and % Populat	59,138 (100.00% ) tion	17,176 (100.00%) 17,176 (29.04%)	13,147 (100.00%) 13,147 (22.23%)	
Total and % Populat	59,138 (100.00% ) tion •_Enacted_2021, Dis	17,176 (100.00%)  17,176 (29.04%)  trict 170	13,147 (100.00%) 13,147 (22.23%) 60,116 Total Population	
Total and % Populat	59,138 (100.00% ) tion •_Enacted_2021, Dis •_Population 60,116 (100.00% )	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black	13,147 (100.00%) 13,147 (22.23%) 60,116 Total Population [18+_AP_Blk]	
Total and % Populat  Plan: GA_Hse  Dist. 170  Total and % Populat	59,138 (100.00% ) tion •_Enacted_2021, Dis •_Population 60,116 (100.00% )	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)	13,147 (100.00%) 13,147 (22.23%) 60,116 Total Population [18+_AP_Blk] 10,976 (100.00%)	
Total and % Populat  Plan: GA_Hse  Dist. 170  Total and % Populat	59,138 (100.00%) tion  P_Enacted_2021, Dis  Population  60,116 (100.00%) tion	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)	13,147 (100.00%)  13,147 (22.23%)  60,116 Total Population  [18+_AP_Blk]  10,976 (100.00%)  10,976 (18.26%)	
Total and % Populat  Plan: GA_Hse  Dist. 170  Total and % Populat	59,138 (100.00%) tion  Pe_Enacted_2021, Dis  Population  60,116 (100.00%) tion  Pe_Enacted_2021, Dis	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)  trict 171	13,147 (100.00%)  13,147 (22.23%)  60,116 Total Population  [18+_AP_Blk]  10,976 (100.00%)  10,976 (18.26%)  59,237 Total Population	
Plan: GA_Hse  Dist. 170  Total and % Populat  Plan: GA_Hse	59,138 (100.00%) tion  P_Enacted_2021, Dis  Population  60,116 (100.00%) tion  P_Enacted_2021, Dis  Population  59,237 (100.00%)	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)  trict 171  Black	13,147 (100.00%)  13,147 (22.23%)  60,116 Total Population  [18+_AP_Blk]  10,976 (100.00%)  10,976 (18.26%)  59,237 Total Population  [18+_AP_Blk]	
Total and % Populat  Plan: GA_Hse  Dist. 170  Total and % Populat  Plan: GA_Hse  Dist. 171  Total and % Populat	59,138 (100.00%) tion  P_Enacted_2021, Dis  Population  60,116 (100.00%) tion  P_Enacted_2021, Dis  Population  59,237 (100.00%)	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)  trict 171  Black  23,696 (100.00%)  23,696 (40.00%)	13,147 (100.00%)  13,147 (22.23%)  60,116 Total Population  [18+_AP_Blk]  10,976 (100.00%)  10,976 (18.26%)  59,237 Total Population  [18+_AP_Blk]  18,202 (100.00%)	
Total and % Populat  Plan: GA_Hse  Dist. 170  Total and % Populat  Plan: GA_Hse  Dist. 171  Total and % Populat	59,138 (100.00%) tion  P_Enacted_2021, Dis  Population  60,116 (100.00%) tion  P_Enacted_2021, Dis  Population  59,237 (100.00%) tion	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)  trict 171  Black  23,696 (100.00%)  23,696 (40.00%)	13,147 (100.00%)  13,147 (22.23%)  60,116 Total Population  [18+_AP_Blk]  10,976 (100.00%)  10,976 (18.26%)  59,237 Total Population  [18+_AP_Blk]  18,202 (100.00%)  18,202 (30.73%)	
Total and % Populat  Plan: GA_Hse  Dist. 170  Total and % Populat  Plan: GA_Hse  Dist. 171  Total and % Populat	59,138 (100.00%) tion  P_Enacted_2021, Dis  Population  60,116 (100.00%) tion  P_Enacted_2021, Dis  Population  59,237 (100.00%) tion  59,237 (100.00%) tion	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)  trict 171  Black  23,696 (100.00%)  23,696 (40.00%)  trict 172	13,147 (100.00%)  13,147 (22.23%)  60,116 Total Population  [18+_AP_Blk]  10,976 (100.00%)  10,976 (18.26%)  59,237 Total Population  [18+_AP_Blk]  18,202 (100.00%)  18,202 (30.73%)  59,961 Total Population	
Total and % Populat  Plan: GA_Hse  Dist. 170  Total and % Populat  Plan: GA_Hse  Dist. 171  Total and % Populat  Plan: GA_Hse	59,138 (100.00%) tion  P_Enacted_2021, Dis  Population  60,116 (100.00%) tion  P_Enacted_2021, Dis  Population  59,237 (100.00%) tion  P_Enacted_2021, Dis  Population  59,937 (100.00%)	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)  trict 171  Black  23,696 (100.00%)  23,696 (40.00%)  trict 172  Black	13,147 (100.00%)  13,147 (22.23%)  60,116 Total Population  [18+_AP_Blk]  10,976 (100.00%)  10,976 (18.26%)  59,237 Total Population  [18+_AP_Blk]  18,202 (100.00%)  18,202 (30.73%)  59,961 Total Population  [18+_AP_Blk]	
Total and % Populate  Plan: GA_Hse  Dist. 170  Total and % Populate  Plan: GA_Hse  Dist. 171  Total and % Populate  Plan: GA_Hse  Dist. 172  Total and % Populate	59,138 (100.00%) tion  P_Enacted_2021, Dis  Population  60,116 (100.00%) tion  P_Enacted_2021, Dis  Population  59,237 (100.00%) tion  P_Enacted_2021, Dis  Population  59,937 (100.00%)	17,176 (100.00%)  17,176 (29.04%)  trict 170  Black  14,767 (100.00%)  14,767 (24.56%)  trict 171  Black  23,696 (100.00%)  23,696 (40.00%)  trict 172  Black  14,034 (100.00%)  14,034 (23.41%)	13,147 (100.00%)  13,147 (22.23%)  60,116 Total Population  [18+_AP_Blk]  10,976 (100.00%)  10,976 (18.26%)  59,237 Total Population  [18+_AP_Blk]  18,202 (100.00%)  18,202 (30.73%)  59,961 Total Population  [18+_AP_Blk]  10,439 (100.00%)	

Plan: GA_Hse_E	nacted_2021, Dis	strict 173	59,743 Total Popւ	ulation
	Population	Black	[18+_AP_Blk]	
Dist. 173	59,743 (100.00% )	21,746 (100.00%)	16,428 (100.00%)	
Total and % Population		21,746 (36.40%)	16,428 (27.50%)	
Plan: GA_Hse_E	nacted_2021, Dis	strict 174	59,852 Total Popu	ulation
	Population	Black	[18+_AP_Blk]	
Dist. 174	59,852 (100.00% )	10,428 (100.00%)	7,950 (100.00%)	
Total and % Population		10,428 (17.42%)	7,950 (13.28%)	
Plan: GA_Hse_E	nacted_2021, Dis	trict 175	59,993 Total Popu	ulation
	Population	Black	[18+_AP_Blk]	
Dist. 175	59,993 (100.00% )	14,386 (100.00%)	10,805 (100.00%)	
Total and % Population	,	14,386 (23.98%)	10,805 (18.01%)	
Plan: GA_Hse_E	nacted_2021, Dis	strict 176	59,470 Total Popu	ulation
	Population	Black	[18+_AP_Blk]	
Dist. 176	59,470 (100.00%	13,059 (100.00%)	10,206 (100.00%)	
Total and % Population	,	13,059 (21.96%)	10,206 (17.16%)	
Plan: GA_Hse_E	nacted_2021, Dis	strict 177	59,992 Total Popu	ulation
	Population	Black	[18+_AP_Blk]	
Dist. 177				
	59,992 (100.00% )	33,153 (100.00%)	24,793 (100.00%)	
Total and % Population	)	33,153 (100.00%) 33,153 (55.26%)	24,793 (100.00%) 24,793 (41.33%)	
Total and % Population  Plan: GA_Hse_E	)	33,153 (55.26%)		ulation
·	)	33,153 (55.26%)	24,793 (41.33%)	ulation
·	nacted_2021, Dis	33,153 (55.26%)	24,793 (41.33%) 59,877 Total Popu	ulation
Plan: GA_Hse_E	) nacted_2021, Dis Population 59,877 (100.00% )	33,153 (55.26%) strict 178 Black	24,793 (41.33%) 59,877 Total Popu [18+_AP_Blk]	ulation
Plan: GA_Hse_E  Dist. 178  Total and % Population	) nacted_2021, Dis Population 59,877 (100.00% )	33,153 (55.26%)  Strict 178  Black  8,736 (100.00%)  8,736 (14.59%)	24,793 (41.33%)  59,877 Total Popu  [18+_AP_Blk]  6,750 (100.00%)	
Plan: GA_Hse_E  Dist. 178  Total and % Population	) nacted_2021, Dis Population 59,877 (100.00% )	33,153 (55.26%)  Strict 178  Black  8,736 (100.00%)  8,736 (14.59%)	24,793 (41.33%)  59,877 Total Popu  [18+_AP_Blk]  6,750 (100.00%)  6,750 (11.27%)	
Plan: GA_Hse_E  Dist. 178  Total and % Population	) nacted_2021, Dis Population 59,877 (100.00% ) nacted_2021, Dis	33,153 (55.26%)  strict 178  Black  8,736 (100.00%)  8,736 (14.59%)  strict 179	24,793 (41.33%)  59,877 Total Popu  [18+_AP_Blk]  6,750 (100.00%)  6,750 (11.27%)  59,356 Total Popu	
Plan: GA_Hse_E  Dist. 178  Total and % Population  Plan: GA_Hse_E	nacted_2021, Dis Population 59,877 (100.00% ) nacted_2021, Dis Population	33,153 (55.26%)  strict 178  Black  8,736 (100.00%)  8,736 (14.59%)  strict 179  Black	24,793 (41.33%)  59,877 Total Popu  [18+_AP_Blk]  6,750 (100.00%)  6,750 (11.27%)  59,356 Total Popu  [18+_AP_Blk]	
Plan: GA_Hse_E  Dist. 178  Total and % Population  Plan: GA_Hse_E  Dist. 179  Total and % Population	nacted_2021, Dis Population 59,877 (100.00% ) nacted_2021, Dis Population	33,153 (55.26%)  strict 178  Black  8,736 (100.00%)  8,736 (14.59%)  strict 179  Black  17,013 (100.00%)  17,013 (28.66%)	24,793 (41.33%)  59,877 Total Popu  [18+_AP_Blk]  6,750 (100.00%)  6,750 (11.27%)  59,356 Total Popu  [18+_AP_Blk]  12,745 (100.00%)	ulation

## **Core Constituencies**

GA\_Hse\_Enacted\_2021

From Plan: **GA\_Hse\_Proposed\_2023\_v1** 

Plan: GA\_Hse\_Enacted\_2021, District 180 -- 59,412 Total Population

	Population	Black	[18+_AP_Blk]
Dist. 180	59,412 (100.00% )	10,284 (100.00%)	8,261 (100.00%)
Total and % Populati	on	10,284 (17.31%)	8,261 (13.90%)

User: Blake Esselstyn

Plan Name: GA\_Hse\_Proposed\_2023\_v1

Plan Type: **Proposed** 

## **Core Constituencies**

Wednesday, November 29, 2023

7:16 PM

From Plan: <b>GA_Hse_Enacted_202</b>	1	
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Plan: GA_Hse_Proposed_2023_v1	, District 001	59,666 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 001	59,666 (100.00% )	2,350 (100.00%)	46,801 (100.00%)	1,966 (100.00%)
Total and % Populati	on	2,350 (3.94%)	46,801 (78.44%)	1,966 (3.30%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 002 -- 59,773 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 002	59,773 (100.00% )	1,601 (100.00%)	46,159 (100.00%)	1,456 (100.00%)
Total and % Populatio	n	1,601 (2.68%)	46,159 (77.22%)	1,456 (2.44%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 003 -- 60,199 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 003	60,199 (100.00% )	1,744 (100.00%)	46,716 (100.00%)	1,565 (100.00%)
Total and % Population	1	1,744 (2.90%)	46,716 (77.60%)	1,565 (2.60%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 004 -- 59,070 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 004	59,070 (100.00% )	2,606 (100.00%)	42,798 (100.00%)	2,303 (100.00%)
Total and % Populati	on	2,606 (4.41%)	42,798 (72.45%)	2,303 (3.90%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 005 -- 58,837 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 005	58,837 (100.00% )	2,281 (100.00%)	44,623 (100.00%)	2,051 (100.00%)
Total and % Populati	on	2,281 (3.88%)	44,623 (75.84%)	2,051 (3.49%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 006 -- 59,712 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 006	59,712 (100.00% )	641 (100.00%)	45,152 (100.00%)	682 (100.00%)
Total and % Population	า	641 (1.07%)	45.152 (75.62%)	682 (1.14%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 007 -- 59,081 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 007	59,081 (100.00% )	239 (100.00%)	48,771 (100.00%)	302 (100.00%)

Plan: GA_Hse_	Proposed_2023_v1	l, District 007	59,081 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Total and % Population	on	239 (0.40%)	48,771 (82.55%)	302 (0.51%)
Plan: GA_Hse_Proposed_2023_v1,		l, District 008	59,244 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 008	59,244 (100.00%	687 (100.00%)	49,612 (100.00%)	708 (100.00%)
Total and % Population	on	687 (1.16%)	49,612 (83.74%)	708 (1.20%)
Plan: GA_Hse_	Proposed_2023_v1	l, District 009	59,474 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 009	59,474 (100.00%	626 (100.00%)	48,273 (100.00%)	759 (100.00%)
Total and % Population	on	626 (1.05%)	48,273 (81.17%)	759 (1.28%)
Plan: GA_Hse_Proposed_2023_v1, Dis		l, District 010	59,519 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 010	59,519 (100.00%	1,804 (100.00%)	47,164 (100.00%)	1,757 (100.00%)
Total and % Population	on	1,804 (3.03%)	47,164 (79.24%)	1,757 (2.95%)
Plan: GA_Hse_	Proposed_2023_v1	I, District 011	58,792 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 011	58,792 (100.00%	949 (100.00%)	45,396 (100.00%)	839 (100.00%)
	)	(	45,550 (100.0070)	, , , , , , , , , , , , , , , , , , , ,
Total and % Population	) on	949 (1.61%)	45,396 (77.21%)	839 (1.43%)
Total and % Population  Plan: GA_Hse_	) on . <b>Proposed_2023_v</b> 1	949 (1.61%)		839 (1.43%)
·		949 (1.61%)	45,396 (77.21%)	839 (1.43%)
·	Proposed_2023_v1	949 (1.61%)	45,396 (77.21%) 59,300 Total	839 (1.43%) Population
Plan: GA_Hse_	Proposed_2023_v1 Population  59,300 (100.00% )	949 (1.61%)  I, District 012  Black	45,396 (77.21%) 59,300 Total [18+_Pop]	839 (1.43%)  Population  [18+_AP_Blk]
Plan: GA_Hse_ Dist. 012 Total and % Population	Proposed_2023_v1 Population  59,300 (100.00% )	949 (1.61%)  I, District 012  Black  5,148 (100.00%)  5,148 (8.68%)	45,396 (77.21%) <b>59,300 Total</b> [18+_Pop]  46,487 (100.00%)	839 (1.43%)  Population  [18+_AP_Blk]  4,498 (100.00%)  4,498 (7.59%)
Plan: GA_Hse_ Dist. 012 Total and % Population	Proposed_2023_v1 Population 59,300 (100.00% )	949 (1.61%)  I, District 012  Black  5,148 (100.00%)  5,148 (8.68%)	45,396 (77.21%) <b>59,300 Total</b> [18+_Pop]  46,487 (100.00%)  46,487 (78.39%)	839 (1.43%)  Population  [18+_AP_Blk]  4,498 (100.00%)  4,498 (7.59%)
Plan: GA_Hse_ Dist. 012 Total and % Population	Proposed_2023_v1 Population 59,300 (100.00% ) on Proposed_2023_v1	949 (1.61%)  I, District 012  Black  5,148 (100.00%)  5,148 (8.68%)  I, District 013	45,396 (77.21%) 59,300 Total [18+_Pop] 46,487 (100.00%) 46,487 (78.39%) 59,150 Total	839 (1.43%)  Population  [18+_AP_Blk]  4,498 (100.00%)  4,498 (7.59%)  Population
Plan: GA_Hse_  Dist. 012  Total and % Population  Plan: GA_Hse_	Proposed_2023_v1 Population  59,300 (100.00% ) on Proposed_2023_v1 Population  59,150 (100.00% )	949 (1.61%)  I, District 012  Black  5,148 (100.00%)  5,148 (8.68%)  I, District 013  Black	45,396 (77.21%) 59,300 Total [18+_Pop] 46,487 (100.00%) 46,487 (78.39%) 59,150 Total [18+_Pop]	839 (1.43%)  Population  [18+_AP_Blk]  4,498 (100.00%)  4,498 (7.59%)  Population  [18+_AP_Blk]
Plan: GA_Hse_  Dist. 012  Total and % Population  Plan: GA_Hse_  Dist. 013  Total and % Population	Proposed_2023_v1 Population  59,300 (100.00% ) on Proposed_2023_v1 Population  59,150 (100.00% )	949 (1.61%)  I, District 012  Black  5,148 (100.00%)  5,148 (8.68%)  I, District 013  Black  11,189 (100.00%)  11,189 (18.92%)	45,396 (77.21%) 59,300 Total [18+_Pop] 46,487 (100.00%) 46,487 (78.39%) 59,150 Total [18+_Pop] 45,176 (100.00%)	839 (1.43%)  Population  [18+_AP_Blk]  4,498 (100.00%)  4,498 (7.59%)  Population  [18+_AP_Blk]  8,665 (100.00%)  8,665 (14.65%)

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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 014	59,135 (100.00% )	3,534 (100.00%)	45,511 (100.00%)	3,117 (100.00%)
Total and % Population	n	3,534 (5.98%)	45,511 (76.96%)	3,117 (5.27%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 015 -- 59,213 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 015	59,213 (100.00% )	8,202 (100.00%)	45,791 (100.00%)	6,500 (100.00%)
Total and % Populati	on	8,202 (13.85%)	45,791 (77.33%)	6,500 (10.98%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 016 -- 59,402 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 016	59,402 (100.00% )	6,746 (100.00%)	44,009 (100.00%)	5,146 (100.00%)
Total and % Population		6.746 (11.36%)	44.009 (74.09%)	5.146 (8.66%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 017 -- 59,120 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 017	59,120 (100.00% )	13,323 (100.00%)	42,761 (100.00%)	9,843 (100.00%)
Total and % Population	1	13,323 (22.54%)	42,761 (72.33%)	9,843 (16.65%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 018 -- 59,335 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 018	59,335 (100.00% )	4,265 (100.00%)	45,159 (100.00%)	3,604 (100.00%)
Total and % Population	1	4,265 (7.19%)	45,159 (76.11%)	3,604 (6.07%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 019 -- 59,752 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 017	0 (0.00%)	0 (0.00%)	(0.00%)	(0.00%)
Dist. 019	43,719 (73.17%)	11,978 (77.46%)	32,687 (73.04%)	8,988 (77.06%)
Dist. 036	13,248 (22.17%)	2,590 (16.75%)	9,960 (22.25%)	1,971 (16.90%)
Dist. 064	2,785 (4.66%)	895 (5.79%)	2,107 (4.71%)	704 (6.04%)
Total and % Population		15,463 (25.88%)	44,754 (74.90%)	11,663 (19.52%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 020 -- 60,107 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 020	60,107 (100.00% )	5,011 (100.00%)	45,725 (100.00%)	4,230 (100.00%)
Total and % Population	n	5,011 (8.34%)	45,725 (76.07%)	4,230 (7.04%)

GA_Hse_Enacted_2	2021		
Proposed_2023_v1	, District 021	59,529 Total	Population
Population	Black	[18+_Pop]	[18+_AP_Blk]
59,529 (100.00% )	2,603 (100.00%)	44,931 (100.00%)	2,272 (100.00%)
on	2,603 (4.37%)	44,931 (75.48%)	2,272 (3.82%)
Proposed_2023_v1	, District 022	59,460 Total	Population
Population	Black	[18+_Pop]	[18+_AP_Blk]
59,460 (100.00% )	8,506 (100.00%)	45,815 (100.00%)	6,918 (100.00%)
on	8,506 (14.31%)	45,815 (77.05%)	6,918 (11.63%)
Proposed_2023_v1	, District 023	59,048 Total	Population
Population	Black	[18+_Pop]	[18+_AP_Blk]
59,048 (100.00% )	3,432 (100.00%)	44,254 (100.00%)	2,878 (100.00%)
on ,	3,432 (5.81%)	44,254 (74.95%)	2,878 (4.87%)
Proposed_2023_v1	, District 024	59,011 Total	Population
Population	Black	[18+_Pop]	[18+_AP_Blk]
59,011 (100.00%	3,624 (100.00%)	41,814 (100.00%)	2,926 (100.00%)
on	3,624 (6.14%)	41,814 (70.86%)	2,926 (4.96%)
Proposed_2023_v1	, District 025	59,414 Total	Population
Population	Black	[18+_Pop]	[18+_AP_Blk]
59,414 (100.00%	3,004 (100.00%)	42,520 (100.00%)	2,507 (100.00%)
on ,	3,004 (5.06%)	42,520 (71.57%)	2,507 (4.22%)
Proposed_2023_v1	, District 026	59,248 Total	Population
Population	Black	[18+_Pop]	[18+_AP_Blk]
59,248 (100.00%	2,022 (100.00%)	44,081 (100.00%)	1,767 (100.00%)
on ,	2,022 (3.41%)	44,081 (74.40%)	1,767 (2.98%)
Proposed_2023_v1	, District 027	58,795 Total	Population
Population	Black	[18+_Pop]	[18+_AP_Blk]
58,795 (100.00%	1,946 (100.00%)	46,004 (100.00%)	1,698 (100.00%)
on	1,946 (3.31%)	46,004 (78.24%)	1,698 (2.89%)
Proposed_2023_v1	, District 028	58,972 Total	Population
	Proposed_2023_v1 Population  59,529 (100.00%  Proposed_2023_v1  Population  59,460 (100.00%  Proposed_2023_v1  Population  59,048 (100.00%  Proposed_2023_v1  Population  59,011 (100.00%  Don  Proposed_2023_v1  Population  59,414 (100.00%  Don  Proposed_2023_v1  Population  59,414 (100.00%  Don  Proposed_2023_v1  Population  59,248 (100.00%  Don  Proposed_2023_v1  Population	59,529 (100.00% 2,603 (100.00%)  Proposed_2023_v1, District 022  Population Black  59,460 (100.00% 8,506 (100.00%)  on 8,506 (14.31%)  Proposed_2023_v1, District 023  Population Black  59,048 (100.00% 3,432 (100.00%)  on 3,432 (5.81%)  Proposed_2023_v1, District 024  Population Black  59,011 (100.00% 3,624 (100.00%)  on 3,624 (6.14%)  Proposed_2023_v1, District 025  Population Black  59,414 (100.00% 3,004 (100.00%)  on 3,004 (5.06%)  Proposed_2023_v1, District 026  Population Black  59,248 (100.00% 2,022 (100.00%)  on 2,022 (3.41%)  Proposed_2023_v1, District 027  Population Black  59,248 (100.00% 2,022 (100.00%)  on 2,022 (3.41%)  Proposed_2023_v1, District 027  Population Black  59,248 (100.00% 1,946 (100.00%)  Droposed_2023_v1, District 027  Population Black	Proposed_2023_v1, District 021         59,529 Total           Population         Black         [18+_Pop]           59,529 (100.00%         2,603 (100.00%)         44,931 (100.00%)           59,529 (100.00%         2,603 (4.37%)         44,931 (75.48%)           Proposed_2023_v1, District 022         59,460 Total           Population         Black         [18+_Pop]           59,460 (100.00%)         8,506 (100.00%)         45,815 (100.00%)           59,460 (100.00%)         8,506 (14.31%)         45,815 (100.00%)           45,815 (100.00%)         45,815 (100.00%)         45,815 (100.00%)           Proposed_2023_v1, District 023         59,048 Total         [18+_Pop]           59,048 (100.00%)         3,432 (5.81%)         44,254 (74.95%)           Proposed_2023_v1, District 024         59,011 Total         [18+_Pop]           59,011 (100.00%)         3,624 (100.00%)         41,814 (100.00%)           59,011 (100.00%)         3,624 (100.00%)         41,814 (100.00%)           59,414 (100.00%)         3,004 (100.00%)         42,520 (100.00%)           59,414 (100.00%)         3,004 (50.6%)         42,520 (100.00%)           59,248 (100.00%)         2,022 (3.41%)         44,081 (74.40%)           Proposed_2023_v1, District 027         58,795 Total

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Plan: GA_Hse_Proposed_2023_v1, District 028	58,972 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 028	58,972 (100.00% )	2,060 (100.00%)	44,444 (100.00%)	1,747 (100.00%)
Total and % Populatio	n	2,060 (3.49%)	44,444 (75.36%)	1,747 (2.96%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 029 -- 59,200 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 029	59,200 (100.00% )	7,373 (100.00%)	43,131 (100.00%)	5,861 (100.00%)
Total and % Population		7.373 (12.45%)	43 131 (72 86%)	5 861 (9 90%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 030 -- 59,266 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 030	59,266 (100.00% )	4,478 (100.00%)	45,414 (100.00%)	3,678 (100.00%)
Total and % Population	1	4,478 (7.56%)	45,414 (76.63%)	3,678 (6.21%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 031 -- 59,901 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 031	59,901 (100.00% )	4,092 (100.00%)	43,120 (100.00%)	3,265 (100.00%)
Total and % Population	1	4,092 (6.83%)	43,120 (71.99%)	3,265 (5.45%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 032 -- 59,145 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 032	59,145 (100.00% )	4,337 (100.00%)	45,942 (100.00%)	3,659 (100.00%)
Total and % Population		4,337 (7.33%)	45,942 (77.68%)	3,659 (6.19%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 033 -- 59,187 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 033	59,187 (100.00% )	6,524 (100.00%)	46,498 (100.00%)	5,207 (100.00%)
Total and % Populatio	n	6,524 (11.02%)	46,498 (78.56%)	5,207 (8.80%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 034 -- 58,947 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 034	48,029 (81.48%)	6,873 (70.80%)	36,607 (81.47%)	5,587 (71.81%)
Dist. 036	10,107 (17.15%)	2,734 (28.17%)	7,662 (17.05%)	2,121 (27.26%)
Dist. 037	811 (1.38%)	100 (1.03%)	664 (1.48%)	72 (0.93%)
Total and % Population		9,707 (16.47%)	44,933 (76.23%)	7,780 (13.20%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 035 -- 59,689 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 022	0 (0.00%)	0 (0.00%)	(0.00%)	(0.00%)
Dist. 034	652 (1.09%)	285 (1.59%)	516 (1.07%)	241 (1.58%)
Dist. 035	47,824 (80.12%)	13,401 (74.79%)	38,920 (80.35%)	11,479 (75.15%)
Dist. 037	11,213 (18.79%)	4,232 (23.62%)	9,000 (18.58%)	3,555 (23.27%)
Total and % Popula	tion	17,918 (30.02%)	48,436 (81.15%)	15,275 (25.59%)
Plan: GA_Hse	e_Proposed_2023_v1	l, District 036	59,898 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 034	11,194 (18.69%)	1,659 (18.56%)	8,635 (19.06%)	1,341 (18.84%)
Dist. 035	12,065 (20.14%)	2,849 (31.88%)	9,392 (20.73%)	2,243 (31.51%)
Dist. 036	36,639 (61.17%)	4,429 (49.56%)	27,289 (60.22%)	3,534 (49.65%)
Total and % Popula	tion	8,937 (14.92%)	45,316 (75.66%)	7,118 (11.88%)
Plan: GA_Hse	e_Proposed_2023_v1	l, District 037	58,927 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 037	45,572 (77.34%)	11,227 (82.03%)	35,452 (76.97%)	9,263 (80.72%)
Dist. 043	13,355 (22.66%)	2,460 (17.97%)	10,605 (23.03%)	2,213 (19.28%)
Total and % Popula	tion	13,687 (23.23%)	46,057 (78.16%)	11,476 (19.47%)
Plan: GA_Hse	e_Proposed_2023_v1	l, District 038	59,317 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 038	Population 59,317 (100.00%	<b>Black</b> 31,840 (100.00%)	[18+_Pop] 44,839 (100.00%)	[18+_AP_Blk] 24,318 (100.00%)
	59,317 (100.00% )		· ·	
Total and % Popula	59,317 (100.00% )	31,840 (100.00%) 31,840 (53.68%)	44,839 (100.00%)	24,318 (100.00%)
Total and % Popula	59,317 (100.00% ) tion	31,840 (100.00%) 31,840 (53.68%)	44,839 (100.00%) 44,839 (75.59%)	24,318 (100.00%)
Total and % Popula	59,317 (100.00% ) tion e_Proposed_2023_v1	31,840 (100.00%) 31,840 (53.68%) <b>J. District 039</b>	44,839 (100.00%) 44,839 (75.59%) 59,381 Total	24,318 (100.00%) 24,318 (41.00%) Population
Total and % Popula  Plan: GA_Hse  Dist. 039	59,317 (100.00% ) tion e_Proposed_2023_v1 Population 59,381 (100.00% )	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop]	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk]
Total and % Popula  Plan: GA_Hse  Dist. 039  Total and % Popula	59,317 (100.00% ) tion e_Proposed_2023_v1 Population 59,381 (100.00% )	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black 31,375 (100.00%) 31,375 (52.84%)	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop] 44,436 (100.00%)	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk] 24,569 (100.00%) 24,569 (41.38%)
Total and % Popula  Plan: GA_Hse  Dist. 039  Total and % Popula	59,317 (100.00% ) tion e_Proposed_2023_v1 Population 59,381 (100.00% )	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black 31,375 (100.00%) 31,375 (52.84%)	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop] 44,436 (100.00%) 44,436 (74.83%)	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk] 24,569 (100.00%) 24,569 (41.38%)
Total and % Popula  Plan: GA_Hse  Dist. 039  Total and % Popula	59,317 (100.00% ) tion e_Proposed_2023_v1 Population 59,381 (100.00% ) tion	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black 31,375 (100.00%) 31,375 (52.84%)  I, District 040	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop] 44,436 (100.00%) 44,436 (74.83%) 60,184 Total	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk] 24,569 (100.00%) 24,569 (41.38%)  Population
Plan: GA_Hse Dist. 039 Total and % Popula Plan: GA_Hse	59,317 (100.00% ) tion e_Proposed_2023_v1 Population 59,381 (100.00% ) tion e_Proposed_2023_v1 Population	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black 31,375 (100.00%) 31,375 (52.84%)  I, District 040 Black	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop] 44,436 (100.00%) 44,436 (74.83%) 60,184 Total [18+_Pop]	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk] 24,569 (100.00%) 24,569 (41.38%)  Population [18+_AP_Blk]
Total and % Popula  Plan: GA_Hse  Dist. 039  Total and % Popula  Plan: GA_Hse  Dist. 019  Dist. 064	59,317 (100.00%) tion  Population  59,381 (100.00%) tion  2-Proposed_2023_v1  Population  15,236 (25.32%) 44,948 (74.68%)	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black 31,375 (100.00%) 31,375 (52.84%)  I, District 040 Black 2,139 (13.88%)	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop] 44,436 (100.00%) 44,436 (74.83%) 60,184 Total [18+_Pop] 11,612 (25.73%)	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk] 24,569 (100.00%) 24,569 (41.38%)  Population [18+_AP_Blk] 1,709 (14.34%)
Total and % Popula  Plan: GA_Hse  Dist. 039  Total and % Popula  Plan: GA_Hse  Dist. 019  Dist. 064  Total and % Popula	59,317 (100.00%) tion  Population  59,381 (100.00%) tion  2-Proposed_2023_v1  Population  15,236 (25.32%) 44,948 (74.68%)	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black 31,375 (100.00%) 31,375 (52.84%)  I, District 040 Black 2,139 (13.88%) 13,273 (86.12%) 15,412 (25.61%)	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop] 44,436 (100.00%) 44,436 (74.83%) 60,184 Total [18+_Pop] 11,612 (25.73%) 33,522 (74.27%)	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk] 24,569 (100.00%)  24,569 (41.38%)  Population [18+_AP_Blk] 1,709 (14.34%) 10,212 (85.66%) 11,921 (19.81%)
Total and % Popula  Plan: GA_Hse  Dist. 039  Total and % Popula  Plan: GA_Hse  Dist. 019  Dist. 064  Total and % Popula	59,317 (100.00%) tion  Population  59,381 (100.00%) tion  2-Proposed_2023_v1  Population  15,236 (25.32%) 44,948 (74.68%) tion	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black 31,375 (100.00%) 31,375 (52.84%)  I, District 040 Black 2,139 (13.88%) 13,273 (86.12%) 15,412 (25.61%)	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop] 44,436 (100.00%) 44,436 (74.83%) 60,184 Total [18+_Pop] 11,612 (25.73%) 33,522 (74.27%) 45,134 (74.99%)	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk] 24,569 (100.00%)  24,569 (41.38%)  Population [18+_AP_Blk] 1,709 (14.34%) 10,212 (85.66%) 11,921 (19.81%)
Total and % Popula  Plan: GA_Hse  Dist. 039  Total and % Popula  Plan: GA_Hse  Dist. 019  Dist. 064  Total and % Popula	59,317 (100.00%) tion  2_Proposed_2023_v1  Population  59,381 (100.00%) tion  2_Proposed_2023_v1  Population  15,236 (25.32%) 44,948 (74.68%) tion  2_Proposed_2023_v1	31,840 (100.00%) 31,840 (53.68%)  I, District 039 Black 31,375 (100.00%) 31,375 (52.84%)  I, District 040 Black 2,139 (13.88%) 13,273 (86.12%) 15,412 (25.61%)  I, District 041	44,839 (100.00%) 44,839 (75.59%) 59,381 Total [18+_Pop] 44,436 (100.00%) 44,436 (74.83%) 60,184 Total [18+_Pop] 11,612 (25.73%) 33,522 (74.27%) 45,134 (74.99%) 60,122 Total	24,318 (100.00%) 24,318 (41.00%)  Population [18+_AP_Blk] 24,569 (100.00%)  24,569 (41.38%)  Population [18+_AP_Blk] 1,709 (14.34%) 10,212 (85.66%) 11,921 (19.81%)  Population

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Plan: GA_Hse_Proposed_2023_v1, District 042	59,017 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 037	1,580 (2.68%)	164 (0.95%)	1,107 (2.38%)	137 (0.95%)
Dist. 040	11,334 (19.20%)	2,874 (16.71%)	8,632 (18.56%)	2,253 (15.61%)
Dist. 042	46,103 (78.12%)	14,160 (82.34%)	36,781 (79.06%)	12,046 (83.44%)
Dist. 043	0 (0.00%)	0 (0.00%)	(0.00%)	(0.00%)
Total and % Population		17,198 (29.14%)	46,520 (78.82%)	14,436 (24.46%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 043 -- 59,626 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 037	0 (0.00%)	0 (0.00%)	(0.00%)	(0.00%)
Dist. 042	13,517 (22.67%)	4,841 (28.23%)	11,744 (24.38%)	4,307 (29.56%)
Dist. 043	46,109 (77.33%)	12,306 (71.77%)	36,428 (75.62%)	10,263 (70.44%)
Total and % Population		17,147 (28.76%)	48,172 (80.79%)	14,570 (24.44%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 044 -- 60,002 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 044	60,002 (100.00%	6,740 (100.00%)	46,773 (100.00%)	5,635 (100.00%)
Total and % Populati	ion	6,740 (11.23%)	46,773 (77.95%)	5,635 (9.39%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 045 -- 59,738 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 045	59,738 (100.00% )	2,532 (100.00%)	44,023 (100.00%)	2,324 (100.00%)
Total and % Population	ì	2.532 (4.24%)	44.023 (73.69%)	2.324 (3.89%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 046 -- 59,108 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 046	59,108 (100.00% )	4,096 (100.00%)	44,132 (100.00%)	3,560 (100.00%)
Total and % Population		4 096 (6 93%)	44 132 (74 66%)	3 560 (6 02%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 047 -- 59,126 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 047	59,126 (100.00% )	5,672 (100.00%)	43,932 (100.00%)	4,709 (100.00%)
Total and % Population	1	5,672 (9.59%)	43,932 (74.30%)	4,709 (7.96%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 048 -- 59,003 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 048	59,003 (100.00% )	6,124 (100.00%)	44,779 (100.00%)	5,279 (100.00%)	
Total and % Population		6,124 (10.38%)	44,779 (75.89%)	5,279 (8.95%)	

Plan: GA_Hse_Proposed_2023_v1, District 049		l, District 049	59,153 Total Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 049	59,153 (100.00%	4,333 (100.00%)	45,263 (100.00%)	3,813 (100.00%)
Total and % Population	,	4,333 (7.33%)	45,263 (76.52%)	3,813 (6.45%)
Plan: GA_Hse_Pr	roposed_2023_v <sup>*</sup>	I, District 050	59,523 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 050	59,523 (100.00%	6,726 (100.00%)	43,940 (100.00%)	5,450 (100.00%)
Total and % Population		6,726 (11.30%)	43,940 (73.82%)	5,450 (9.16%)
Plan: GA_Hse_Pr	roposed_2023_v′	I, District 051	58,952 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 051	58,952 (100.00%	13,218 (100.00%)	47,262 (100.00%)	11,193 (100.00%)
Total and % Population		13,218 (22.42%)	47,262 (80.17%)	11,193 (18.99%)
Plan: GA_Hse_P	roposed_2023_v′	I, District 052	59,811 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 052	59,811 (100.00% )	8,339 (100.00%)	48,525 (100.00%)	7,758 (100.00%)
Total and % Population	·	8,339 (13.94%)	48,525 (81.13%)	7,758 (12.97%)
Plan: GA_Hse_P	roposed_2023_v	I, District 053	59,953 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 053	59,953 (100.00%	7,548 (100.00%)	46,944 (100.00%)	6,819 (100.00%)
Total and % Population	,	7,548 (12.59%)	46,944 (78.30%)	6,819 (11.37%)
	roposed_2023_v	I, District 054	60,083 Total	Population
Plan: GA_Hse_Pi				
Plan: GA_Hse_P	Population	Black	[18+_Pop]	[18+_AP_Blk]
Plan: GA_Hse_Pi	Population 60,083 (100.00%	<b>Black</b> 7,959 (100.00%)	[18+_Pop] 50,338 (100.00%)	[18+_AP_Blk] 7,789 (100.00%)
Dist. 054	<u>'</u>		·	
Dist. 054 Total and % Population	<u>'</u>	7,959 (100.00%) 7,959 (13.25%)	50,338 (100.00%)	7,789 (100.00%) 7,789 (12.96%)
Dist. 054  Total and % Population	60,083 (100.00%	7,959 (100.00%) 7,959 (13.25%)	50,338 (100.00%) 50,338 (83.78%)	7,789 (100.00%) 7,789 (12.96%)
Dist. 054  Total and % Population	60,083 (100.00% ) roposed_2023_v	7,959 (100.00%) 7,959 (13.25%)  1, District 055	50,338 (100.00%) 50,338 (83.78%) <b>59,115 Total</b>	7,789 (100.00%) 7,789 (12.96%)  Population
Dist. 054  Total and % Population  Plan: GA_Hse_Pi	60,083 (100.00% ) roposed_2023_v	7,959 (100.00%) 7,959 (13.25%)  1, District 055 Black	50,338 (100.00%) 50,338 (83.78%) 59,115 Total [18+_Pop]	7,789 (100.00%) 7,789 (12.96%)  Population [18+_AP_Blk]
Dist. 054  Total and % Population  Plan: GA_Hse_Pt  Dist. 055	60,083 (100.00% ) roposed_2023_v <sup>2</sup> Population 53,856 (91.10%)	7,959 (100.00%) 7,959 (13.25%)  1, District 055 Black 28,235 (85.43%)	50,338 (100.00%) 50,338 (83.78%) 59,115 Total [18+_Pop] 44,545 (91.69%)	7,789 (100.00%) 7,789 (12.96%)  Population [18+_AP_Blk] 23,590 (86.10%)
Dist. 054  Total and % Population  Plan: GA_Hse_Pt  Dist. 055  Dist. 056	60,083 (100.00% ) roposed_2023_v' Population 53,856 (91.10%) 3,505 (5.93%)	7,959 (100.00%)  7,959 (13.25%)  1, District 055  Black  28,235 (85.43%) 3,168 (9.58%)	50,338 (100.00%) 50,338 (83.78%) 59,115 Total [18+_Pop] 44,545 (91.69%) 2,733 (5.63%)	7,789 (100.00%) 7,789 (12.96%)  Population [18+_AP_Blk] 23,590 (86.10%) 2,550 (9.31%)

From Plan:	GA_Hse_Enacted_	2021		
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 055	3,082 (5.16%)	2,163 (7.17%)	2,620 (4.91%)	1,842 (6.99%)
Dist. 056	44,358 (74.20%)	22,915 (75.94%)	39,441 (73.92%)	19,886 (75.47%)
Dist. 057	4,699 (7.86%)	748 (2.48%)	4,486 (8.41%)	795 (3.02%)
Dist. 058	7,644 (12.79%)	4,351 (14.42%)	6,811 (12.76%)	3,825 (14.52%)
Total and % Popula	ition	30,177 (50.48%)	53,358 (89.25%)	26,348 (44.07%)
Plan: GA_Hse	e_Proposed_2023_v	1, District 057	58,961 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 056	11,066 (18.77%)	1,525 (16.31%)	10,583 (20.42%)	1,557 (16.71%)
Dist. 057	47,895 (81.23%)	7,827 (83.69%)	41,241 (79.58%)	7,760 (83.29%)
Total and % Popula	ition	9,352 (15.86%)	51,824 (87.90%)	9,317 (15.80%)
Plan: GA_Hse	e_Proposed_2023_v	1, District 058	58,788 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 057	7,375 (12.55%)	954 (2.79%)	6,370 (12.72%)	856 (2.96%)
Dist. 058	51,413 (87.45%)	33,272 (97.21%)	43,703 (87.28%)	28,020 (97.04%)
Total and % Popula	ition	34,226 (58.22%)	50,073 (85.18%)	28,876 (49.12%)
Plan: GA_Hse	e_Proposed_2023_v	1, District 059	59,434 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 059	59,434 (100.00%	41,763 (100.00%)	49,179 (100.00%)	34,470 (100.00%)
Total and % Popula	ition	41,763 (70.27%)	49,179 (82.75%)	34,470 (58.00%)
Plan: GA_Hse	e_Proposed_2023_v	1, District 060	59,560 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 040	8,600 (14.44%)	2,340 (7.55%)	7,546 (16.35%)	2,166 (8.87%)
Dist. 042	0 (0.00%)	0 (0.00%)	(0.00%)	(0.00%)
Dist. 055	3,033 (5.09%)	2,606 (8.41%)	2,090 (4.53%)	1,847 (7.56%)
Dist. 060	47,927 (80.47%)	26,051 (84.04%)	36,520 (79.12%)	20,416 (83.57%)
Total and % Popula	ntion	30,997 (52.04%)	46,156 (77.49%)	24,429 (41.02%)
Plan: GA_Hse	e_Proposed_2023_v	1, District 061	59,161 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 040	39,110 (66.11%)	13,322 (41.30%)	31,798 (66.93%)	11,402 (42.92%)
Dist. 060	10,028 (16.95%)	9,476 (29.38%)	7,664 (16.13%)	7,387 (27.81%)
Dist. 061	10,023 (16.94%)	9,459 (29.32%)	8,048 (16.94%)	7,776 (29.27%)
Total and % Popula	ition	32,257 (54.52%)	47,510 (80.31%)	26,565 (44.90%)
Plan: GA_Hse	e_Proposed_2023_v	1, District 062	59,450 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 062	59,450 (100.00%	42,125 (100.00%)	46,426 (100.00%)	33,548 (100.00%)
	)			

From Plan: GA_Hse_Enacted_2021	
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Dlan: GA Hea	Proposed 2023 v1	District 062	59.450 Total Population
Piani. UA mse	Proposeu Zuza vi.	. DISTRICT DOZ	33,430 TOTAL POPULATION

ı	Population	Black	[18+_Pop]	[18+_AP_Blk]
Total and % Population		42,125 (70.86%)	46,426 (78.09%)	33,548 (56.43%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 063 -- 59,381 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 063	59,381 (100.00% )	40,762 (100.00%)	45,043 (100.00%)	31,229 (100.00%)
Total and % Population	1	40,762 (68.64%)	45,043 (75.85%)	31,229 (52.59%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 064 -- 59,608 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 061	9,165 (15.38%)	6,377 (20.64%)	7,068 (15.74%)	5,001 (21.24%)
Dist. 064	11,253 (18.88%)	3,474 (11.25%)	8,560 (19.06%)	2,661 (11.30%)
Dist. 065	19,408 (32.56%)	12,486 (40.42%)	14,130 (31.47%)	9,286 (39.45%)
Dist. 066	19,782 (33.19%)	8,552 (27.69%)	15,142 (33.72%)	6,592 (28.00%)
Total and % Population	1	30,889 (51.82%)	44,900 (75.33%)	23,540 (39.49%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 065 -- 59,129 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 061	19,073 (32.26%)	17,551 (42.62%)	14,239 (32.00%)	13,488 (42.53%)
Dist. 065	40,056 (67.74%)	23,632 (57.38%)	30,256 (68.00%)	18,225 (57.47%)
Total and % Population		41.183 (69.65%)	44.495 (75.25%)	31.713 (53.63%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 066 -- 60,306 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 061	21,041 (34.89%)	9,469 (29.45%)	16,092 (35.58%)	7,497 (30.54%)
Dist. 066	39,265 (65.11%)	22,684 (70.55%)	29,136 (64.42%)	17,055 (69.46%)
Total and % Population		32,153 (53.32%)	45,228 (75.00%)	24,552 (40.71%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 067 -- 59,135 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 067	59,135 (100.00% )	34,126 (100.00%)	44,299 (100.00%)	26,099 (100.00%)
Total and % Population	•	34,126 (57.71%)	44,299 (74.91%)	26,099 (44.13%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 068 -- 59,477 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 068	59,477 (100.00% )	32,830 (100.00%)	44,835 (100.00%)	24,994 (100.00%)	
Total and % Population		32,830 (55.20%)	44,835 (75.38%)	24,994 (42.02%)	

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 069 -- 58,682 Total Population

From Plan:					
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 069	58,682 (100.00%	36,707 (100.00%)	45,548 (100.00%)	28,950 (100.00%)	
Total and % Population	,	36,707 (62.55%)	45,548 (77.62%)	28,950 (49.33%)	
Plan: GA_Hse_P	roposed_2023_v	1, District 070	59,121 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 070	59,121 (100.00%	16,546 (100.00%)	45,249 (100.00%)	12,591 (100.00%)	
Total and % Population	1	16,546 (27.99%)	45,249 (76.54%)	12,591 (21.30%)	
Plan: GA_Hse_P	roposed_2023_v	I, District 071	59,538 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 071	59,538 (100.00%	11,406 (100.00%)	44,582 (100.00%)	8,879 (100.00%)	
Total and % Population	1	11,406 (19.16%)	44,582 (74.88%)	8,879 (14.91%)	
Plan: GA_Hse_P	roposed_2023_v	I, District 072	59,660 Total	Population	
	Danulation	Black	[18+_Pop]	[18+_AP_Blk]	
	Population				
Dist. 072	59,660 (100.00%	11,715 (100.00%)	46,229 (100.00%)	9,642 (100.00%)	
Dist. 072 Total and % Population	59,660 (100.00% )		·		
Total and % Population	59,660 (100.00% )	11,715 (100.00%)	46,229 (100.00%)	9,642 (100.00%)	
Total and % Population	59,660 (100.00% )	11,715 (100.00%)	46,229 (100.00%) 46,229 (77.49%)	9,642 (100.00%)	
Total and % Population	59,660 (100.00% ) Proposed_2023_v	11,715 (100.00%) 11,715 (19.64%) <b>1, District 073</b>	46,229 (100.00%) 46,229 (77.49%) 60,036 Total	9,642 (100.00%) 9,642 (16.16%) Population	
Total and % Population  Plan: GA_Hse_P	59,660 (100.00% ) Proposed_2023_v' Population 60,036 (100.00% )	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop]	9,642 (100.00%) 9,642 (16.16%)  Population [18+_AP_Blk]	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population	59,660 (100.00% ) Proposed_2023_v' Population 60,036 (100.00% )	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%)	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population	59,660 (100.00% ) Proposed_2023_v <sup>2</sup> Population 60,036 (100.00% )	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%)	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population	59,660 (100.00% ) Proposed_2023_v′ Population 60,036 (100.00% ) Proposed_2023_v′	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population  Plan: GA_Hse_P  Dist. 074  Dist. 078	Proposed_2023_v*  Population  60,036 (100.00% )  Proposed_2023_v*  Proposed_2023_v*  Population  18,397 (31.12%) 36,569 (61.86%)	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074  Black  8,669 (22.48%)  27,440 (71.17%)	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total [18+_Pop] 13,441 (30.52%) 27,283 (61.94%)	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population  [18+_AP_Blk]  6,374 (21.93%) 20,745 (71.36%)	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population  Plan: GA_Hse_P  Dist. 074  Dist. 078  Dist. 116	59,660 (100.00%)  Proposed_2023_v′  Population  60,036 (100.00%)  Proposed_2023_v′  Population  18,397 (31.12%) 36,569 (61.86%) 4,154 (7.03%)	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074  Black  8,669 (22.48%)  27,440 (71.17%)  2,448 (6.35%)	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total [18+_Pop] 13,441 (30.52%) 27,283 (61.94%) 3,320 (7.54%)	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population  [18+_AP_Blk]  6,374 (21.93%)  20,745 (71.36%)  1,950 (6.71%)	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population  Plan: GA_Hse_P  Dist. 074  Dist. 078	59,660 (100.00%)  Proposed_2023_v′  Population  60,036 (100.00%)  Proposed_2023_v′  Population  18,397 (31.12%) 36,569 (61.86%) 4,154 (7.03%)	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074  Black  8,669 (22.48%)  27,440 (71.17%)	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total [18+_Pop] 13,441 (30.52%) 27,283 (61.94%)	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population  [18+_AP_Blk]  6,374 (21.93%) 20,745 (71.36%)	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population  Plan: GA_Hse_P  Dist. 074  Dist. 078  Dist. 116  Total and % Population	59,660 (100.00%)  Proposed_2023_v′  Population  60,036 (100.00%)  Proposed_2023_v′  Population  18,397 (31.12%) 36,569 (61.86%) 4,154 (7.03%)	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074  Black  8,669 (22.48%)  27,440 (71.17%)  2,448 (6.35%)  38,557 (65.22%)	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total [18+_Pop] 13,441 (30.52%) 27,283 (61.94%) 3,320 (7.54%)	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population  [18+_AP_Blk]  6,374 (21.93%)  20,745 (71.36%)  1,950 (6.71%)  29,069 (49.17%)	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population  Plan: GA_Hse_P  Dist. 074  Dist. 078  Dist. 116  Total and % Population	59,660 (100.00%)  Proposed_2023_v′  Population  60,036 (100.00%)  Proposed_2023_v′  Population  18,397 (31.12%) 36,569 (61.86%) 4,154 (7.03%)	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074  Black  8,669 (22.48%)  27,440 (71.17%)  2,448 (6.35%)  38,557 (65.22%)	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total [18+_Pop] 13,441 (30.52%) 27,283 (61.94%) 3,320 (7.54%) 44,044 (74.50%)	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population  [18+_AP_Blk]  6,374 (21.93%)  20,745 (71.36%)  1,950 (6.71%)  29,069 (49.17%)	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population  Plan: GA_Hse_P  Dist. 074  Dist. 078  Dist. 116  Total and % Population	59,660 (100.00%) Proposed_2023_v′  Population 60,036 (100.00%) Proposed_2023_v′  Population 18,397 (31.12%) 36,569 (61.86%) 4,154 (7.03%) Proposed_2023_v′  Proposed_2023_v′	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074  Black  8,669 (22.48%)  27,440 (71.17%)  2,448 (6.35%)  38,557 (65.22%)  1, District 075	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total [18+_Pop] 13,441 (30.52%) 27,283 (61.94%) 3,320 (7.54%) 44,044 (74.50%) 59,743 Total	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population  [18+_AP_Blk]  6,374 (21.93%)  20,745 (71.36%)  1,950 (6.71%)  29,069 (49.17%)  Population	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population  Plan: GA_Hse_P  Dist. 074  Dist. 078  Dist. 078  Dist. 116  Total and % Population  Plan: GA_Hse_P	Proposed_2023_v* Population 60,036 (100.00% ) Proposed_2023_v* Population 18,397 (31.12%) 36,569 (61.86%) 4,154 (7.03%) Proposed_2023_v* Population 59,743 (100.00% )	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074  Black  8,669 (22.48%)  27,440 (71.17%)  2,448 (6.35%)  38,557 (65.22%)  1, District 075  Black	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total [18+_Pop] 13,441 (30.52%) 27,283 (61.94%) 3,320 (7.54%) 44,044 (74.50%) 59,743 Total [18+_Pop]	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population  [18+_AP_Blk]  6,374 (21.93%) 20,745 (71.36%) 1,950 (6.71%) 29,069 (49.17%)  Population  [18+_AP_Blk]	
Total and % Population  Plan: GA_Hse_P  Dist. 073  Total and % Population  Plan: GA_Hse_P  Dist. 074  Dist. 078  Dist. 116  Total and % Population  Plan: GA_Hse_P  Dist. 075  Total and % Population	Proposed_2023_v* Population 60,036 (100.00% ) Proposed_2023_v* Population 18,397 (31.12%) 36,569 (61.86%) 4,154 (7.03%) Proposed_2023_v* Population 59,743 (100.00% )	11,715 (100.00%)  11,715 (19.64%)  1, District 073  Black  6,889 (100.00%)  6,889 (11.47%)  1, District 074  Black  8,669 (22.48%)  27,440 (71.17%)  2,448 (6.35%)  38,557 (65.22%)  1, District 075  Black  43,169 (100.00%)  43,169 (72.26%)	46,229 (100.00%) 46,229 (77.49%) 60,036 Total [18+_Pop] 45,736 (100.00%) 45,736 (76.18%) 59,120 Total [18+_Pop] 13,441 (30.52%) 27,283 (61.94%) 3,320 (7.54%) 44,044 (74.50%) 59,743 Total [18+_Pop] 43,850 (100.00%)	9,642 (100.00%)  9,642 (16.16%)  Population  [18+_AP_Blk]  5,538 (100.00%)  5,538 (9.22%)  Population  [18+_AP_Blk]  6,374 (21.93%) 20,745 (71.36%) 1,950 (6.71%) 29,069 (49.17%)  Population  [18+_AP_Blk]  32,623 (100.00%)  32,623 (54.61%)	

From Plan: **GA\_Hse\_Enacted\_2021** 

riali. UA 1136 riupuseu 2023 vi, District 070 33,733 rutari upulation	Plan: GA Hse	Proposed 20	23_v1, District 076	59,759 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 076	59,759 (100.00% )	38,838 (100.00%)	44,371 (100.00%)	29,832 (100.00%)
Total and % Population	n	38,838 (64.99%)	44,371 (74.25%)	29,832 (49.92%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 077 -- 59,242 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 077	59,242 (100.00% )	43,478 (100.00%)	44,207 (100.00%)	33,655 (100.00%)
Total and % Population		43,478 (73.39%)	44,207 (74.62%)	33,655 (56.81%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 078 -- 59,734 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 078	22,475 (37.63%)	14,078 (40.68%)	17,289 (37.82%)	11,159 (41.38%)
Dist. 091	7,453 (12.48%)	4,013 (11.60%)	5,535 (12.11%)	3,034 (11.25%)
Dist. 116	29,806 (49.90%)	16,514 (47.72%)	22,894 (50.08%)	12,777 (47.37%)
Total and % Population		34 605 (57 93%)	45 718 (76 54%)	26 970 (45 15%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 079 -- 59,500 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 079	59,500 (100.00% )	41,105 (100.00%)	43,223 (100.00%)	30,942 (100.00%)
Total and % Population		41 105 (69 08%)	43 223 (72 64%)	30.942 (52.00%)

### Plan: GA\_Hse\_Proposed\_2023\_v1, District 080 -- 59,461 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 080	59,461 (100.00% )	7,136 (100.00%)	44,784 (100.00%)	6,350 (100.00%)
Total and % Population		7,136 (12.00%)	44,784 (75.32%)	6,350 (10.68%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 081 -- 58,919 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 115	14,550 (24.69%)	4,360 (29.87%)	10,905 (25.22%)	3,192 (29.32%)
Dist. 117	32,140 (54.55%)	8,113 (55.58%)	23,702 (54.82%)	6,084 (55.88%)
Dist. 118	12,229 (20.76%)	2,123 (14.55%)	8,628 (19.96%)	1,612 (14.81%)
Total and % Population		14,596 (24.77%)	43,235 (73.38%)	10,888 (18.48%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 082 -- 59,789 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 074	40,559 (67.84%)	6,380 (41.50%)	31,255 (67.58%)	5,032 (42.74%)
Dist. 117	5,393 (9.02%)	1,118 (7.27%)	4,727 (10.22%)	1,006 (8.54%)
Dist. 134	13,837 (23.14%)	7,876 (51.23%)	10,270 (22.20%)	5,736 (48.72%)

From Plan:	GA H	se Enacted	2021

Plan: GA Hse Proposed 2023 v1. District 082 59,789 Total Poi	opulation
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	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Total and % Population		15,374 (25.71%)	46,252 (77.36%)	11,774 (19.69%)	

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 083 -- 59,416 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 083	59,416 (100.00% )	7,395 (100.00%)	46,581 (100.00%)	7,044 (100.00%)
Total and % Population	1	7,395 (12.45%)	46,581 (78.40%)	7,044 (11.86%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 084 -- 58,801 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 082	16,264 (27.66%)	1,723 (5.45%)	12,840 (27.70%)	1,556 (5.99%)
Dist. 084	10,560 (17.96%)	3,058 (9.68%)	8,221 (17.73%)	2,737 (10.53%)
Dist. 085	19,862 (33.78%)	15,905 (50.34%)	15,944 (34.40%)	12,984 (49.96%)
Dist. 086	12,115 (20.60%)	10,909 (34.53%)	9,350 (20.17%)	8,711 (33.52%)
Total and % Population		31,595 (53.73%)	46,355 (78.83%)	25,988 (44.20%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 085 -- 59,591 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 082	4,065 (6.82%)	380 (1.27%)	3,371 (7.29%)	367 (1.53%)
Dist. 084	3,567 (5.99%)	348 (1.17%)	2,861 (6.19%)	358 (1.49%)
Dist. 085	39,511 (66.30%)	20,251 (67.81%)	30,364 (65.67%)	16,057 (66.89%)
Dist. 086	5,795 (9.72%)	2,973 (9.95%)	4,468 (9.66%)	2,451 (10.21%)
Dist. 087	6,653 (11.16%)	5,913 (19.80%)	5,175 (11.19%)	4,773 (19.88%)
Total and % Population		29,865 (50.12%)	46,239 (77.59%)	24,006 (40.28%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 086 -- 59,153 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 082	15,862 (26.82%)	1,478 (4.62%)	13,064 (28.96%)	1,367 (5.55%)
Dist. 086	33,424 (56.50%)	21,768 (68.10%)	24,550 (54.43%)	16,416 (66.61%)
Dist. 087	9,867 (16.68%)	8,717 (27.27%)	7,493 (16.61%)	6,861 (27.84%)
Total and % Population	1	31,963 (54.03%)	45,107 (76.25%)	24,644 (41.66%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 087 -- 59,684 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 081	15,493 (25.96%)	2,811 (8.97%)	12,330 (26.78%)	2,460 (9.92%)
Dist. 086	1,002 (1.68%)	800 (2.55%)	769 (1.67%)	637 (2.57%)
Dist. 087	43,189 (72.36%)	27,713 (88.47%)	32,947 (71.55%)	21,702 (87.51%)
Dist. 088	0 (0.00%)	0 (0.00%)	(0.00%)	(0.00%)
Total and % Population		31,324 (52.48%)	46,046 (77.15%)	24,799 (41.55%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 088 -- 59,689 Total Population

From Plan: <b>GA Hse Enacted 2021</b>
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 088	59,689 (100.00% )	36,654 (100.00%)	46,073 (100.00%)	29,187 (100.00%)
Total and % Population		36,654 (61.41%)	46,073 (77.19%)	29,187 (48.90%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 089 -- 60,231 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 082	7,807 (12.96%)	2,740 (8.36%)	7,539 (15.59%)	2,789 (10.10%)
Dist. 084	23,671 (39.30%)	18,502 (56.44%)	18,777 (38.83%)	15,212 (55.09%)
Dist. 089	21,498 (35.69%)	9,083 (27.71%)	16,121 (33.33%)	7,460 (27.02%)
Dist. 090	7,255 (12.05%)	2,458 (7.50%)	5,924 (12.25%)	2,150 (7.79%)
Total and % Population	ı	32,783 (54.43%)	48,361 (80.29%)	27,611 (45.84%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 090 -- 59,856 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 089	18,437 (30.80%)	8,465 (27.99%)	14,828 (30.59%)	6,816 (27.51%)
Dist. 090	41,419 (69.20%)	21,779 (72.01%)	33,649 (69.41%)	17,961 (72.49%)
Total and % Population		30,244 (50.53%)	48,477 (80.99%)	24,777 (41.39%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 091 -- 59,976 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 084	920 (1.53%)	802 (1.81%)	761 (1.65%)	687 (1.98%)
Dist. 086	3,573 (5.96%)	3,317 (7.47%)	2,859 (6.19%)	2,727 (7.87%)
Dist. 091	20,293 (33.84%)	16,784 (37.81%)	15,430 (33.42%)	13,018 (37.57%)
Dist. 092	35,190 (58.67%)	23,485 (52.91%)	27,124 (58.74%)	18,219 (52.58%)
Total and % Population	1	44.388 (74.01%)	46.174 (76.99%)	34.651 (57.77%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 092 -- 60,150 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 092	25,083 (41.70%)	17,685 (43.54%)	19,427 (42.65%)	13,803 (44.49%)
Dist. 093	28,095 (46.71%)	19,113 (47.06%)	20,809 (45.68%)	14,346 (46.24%)
Dist. 095	6,972 (11.59%)	3,818 (9.40%)	5,314 (11.67%)	2,877 (9.27%)
Total and % Population		40,616 (67.52%)	45,550 (75.73%)	31,026 (51.58%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 093 -- 60,290 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 086	3,296 (5.47%)	3,121 (8.17%)	2,618 (5.81%)	2,543 (8.69%)
Dist. 093	16,508 (27.38%)	11,600 (30.37%)	11,845 (26.27%)	8,740 (29.88%)
Dist. 094	6,091 (10.10%)	5,635 (14.75%)	4,495 (9.97%)	4,323 (14.78%)
Dist. 095	17,089 (28.34%)	9,527 (24.94%)	13,060 (28.96%)	7,257 (24.81%)
Dist. 106	16,205 (26.88%)	8,004 (20.96%)	12,238 (27.14%)	6,139 (20.99%)
Dist. 110	1,101 (1.83%)	308 (0.81%)	836 (1.85%)	250 (0.85%)
Total and % Population		38,195 (63.35%)	45,092 (74.79%)	29,252 (48.52%)

Plan: GA\_Hse\_Proposed\_2023\_v1, District 094 -- 60,192 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 094	40,532 (67.34%)	28,530 (85.60%)	30,948 (68.54%)	22,514 (86.67%)
Dist. 106	11,173 (18.56%)	2,901 (8.70%)	8,043 (17.81%)	2,020 (7.78%)
Dist. 108	8,487 (14.10%)	1,899 (5.70%)	6,164 (13.65%)	1,444 (5.56%)
Total and % Population	1	33,330 (55.37%)	45,155 (75.02%)	25,978 (43.16%)
Plan: GA_Hse_P	Proposed_2023_v	1, District 095	58,992 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 094	7,915 (13.42%)	4,639 (12.12%)	5,786 (13.33%)	3,509 (12.11%)
Dist. 095	35,969 (60.97%)	26,221 (68.51%)	26,574 (61.20%)	20,049 (69.18%)
Dist. 106	15,108 (25.61%)	7,416 (19.38%)	11,061 (25.47%)	5,421 (18.71%)
Total and % Population	1	38,276 (64.88%)	43,421 (73.60%)	28,979 (49.12%)
Plan: GA_Hse_P	Proposed_2023_v	1, District 096	59,515 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 096	59,515 (100.00% )	12,683 (100.00%)	44,671 (100.00%)	10,273 (100.00%)
Total and % Population	1	12,683 (21.31%)	44,671 (75.06%)	10,273 (17.26%)
Plan: GA_Hse_P	Proposed_2023_v	1, District 097	59,072 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 097	Population 59,072 (100.00%	Black 15,237 (100.00%)	[18+_Pop] 46,339 (100.00%)	[18+_AP_Blk] 12,405 (100.00%)
	59,072 (100.00% )			
Total and % Population	59,072 (100.00% )	15,237 (100.00%) 15,237 (25.79%)	46,339 (100.00%)	12,405 (100.00%)
Total and % Population	59,072 (100.00% )	15,237 (100.00%) 15,237 (25.79%)	46,339 (100.00%) 46,339 (78.44%)	12,405 (100.00%)
Total and % Population	59,072 (100.00% ) Proposed_2023_v	15,237 (100.00%) 15,237 (25.79%) 1, District 098	46,339 (100.00%) 46,339 (78.44%) <b>59,998 Total</b>	12,405 (100.00%) 12,405 (21.00%)  Population
Total and % Population	59,072 (100.00% ) Proposed_2023_v Population 59,998 (100.00% )	15,237 (100.00%) 15,237 (25.79%) 1, District 098 Black	46,339 (100.00%) 46,339 (78.44%) 59,998 Total [18+_Pop]	12,405 (100.00%) 12,405 (21.00%)  Population [18+_AP_Blk]
Total and % Population  Plan: GA_Hse_P  Dist. 098  Total and % Population	59,072 (100.00% ) Proposed_2023_v Population 59,998 (100.00% )	15,237 (100.00%)  15,237 (25.79%)  1, District 098  Black  12,140 (100.00%)  12,140 (20.23%)	46,339 (100.00%) 46,339 (78.44%) 59,998 Total [18+_Pop] 42,734 (100.00%)	12,405 (100.00%) 12,405 (21.00%)  Population [18+_AP_Blk] 9,934 (100.00%) 9,934 (16.56%)
Total and % Population  Plan: GA_Hse_P  Dist. 098  Total and % Population	59,072 (100.00% ) Proposed_2023_v Population 59,998 (100.00% )	15,237 (100.00%)  15,237 (25.79%)  1, District 098  Black  12,140 (100.00%)  12,140 (20.23%)	46,339 (100.00%) 46,339 (78.44%) 59,998 Total [18+_Pop] 42,734 (100.00%) 42,734 (71.23%)	12,405 (100.00%) 12,405 (21.00%)  Population [18+_AP_Blk] 9,934 (100.00%) 9,934 (16.56%)
Total and % Population  Plan: GA_Hse_P  Dist. 098  Total and % Population	59,072 (100.00% ) Proposed_2023_v Population 59,998 (100.00% )	15,237 (100.00%)  15,237 (25.79%)  1, District 098  Black  12,140 (100.00%)  12,140 (20.23%)  1, District 099	46,339 (100.00%) 46,339 (78.44%) 59,998 Total [18+_Pop] 42,734 (100.00%) 42,734 (71.23%) 59,850 Total	12,405 (100.00%) 12,405 (21.00%)  Population [18+_AP_Blk] 9,934 (100.00%) 9,934 (16.56%)  Population
Total and % Population  Plan: GA_Hse_P  Dist. 098  Total and % Population  Plan: GA_Hse_P	59,072 (100.00% ) Proposed_2023_v Population 59,998 (100.00% ) Proposed_2023_v Population 59,850 (100.00%	15,237 (100.00%)  15,237 (25.79%)  1, District 098  Black  12,140 (100.00%)  12,140 (20.23%)  1, District 099  Black	46,339 (100.00%) 46,339 (78.44%) 59,998 Total [18+_Pop] 42,734 (100.00%) 42,734 (71.23%) 59,850 Total [18+_Pop]	12,405 (100.00%) 12,405 (21.00%)  Population [18+_AP_Blk] 9,934 (100.00%) 9,934 (16.56%)  Population [18+_AP_Blk]

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 100	60,030 (100.00% )	5,517 (100.00%)	42,669 (100.00%)	4,273 (100.00%)
Total and % Popula	ation	5,517 (9.19%)	42,669 (71.08%)	4,273 (7.12%)
Plan: GA Hse	e Proposed 2023 v1	1. District 101	59.240 Total	Population

Plan: GA\_Hse\_Proposed\_2023\_v1, District 100 -- 60,030 Total Population

Dist. 101

36,053 (60.06%)

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 081	43,514 (73.45%)	8,451 (77.65%)	33,929 (71.65%)	7,639 (76.28%)
Dist. 082	15,726 (26.55%)	2,433 (22.35%)	13,424 (28.35%)	2,376 (23.72%)
Dist. 083	0 (0.00%)	0 (0.00%)	(0.00%)	(0.00%)
Total and % Populatio	on	10,884 (18.37%)	47,353 (79.93%)	10,015 (16.91%)
Plan: GA_Hse_	Proposed_2023_v	1, District 102	60,038 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 101	12,140 (20.22%)	3,984 (16.83%)	9,810 (22.09%)	3,494 (19.52%)
Dist. 102	32,748 (54.55%)	13,130 (55.45%)	23,597 (53.14%)	9,606 (53.66%)
Dist. 105	9,693 (16.14%)	4,491 (18.97%)	6,855 (15.44%)	3,220 (17.99%)
Dist. 110	5,457 (9.09%)	2,072 (8.75%)	4,147 (9.34%)	1,580 (8.83%)
Total and % Population	on	23,677 (39.44%)	44,409 (73.97%)	17,900 (29.81%)
Plan: GA_Hse_	Proposed_2023_v	1, District 103	60,197 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 103	60,197 (100.00% )	9,341 (100.00%)	44,399 (100.00%)	7,454 (100.00%)
Total and % Populatio	on	9,341 (15.52%)	44,399 (73.76%)	7,454 (12.38%)
Plan: GA_Hse_	Proposed_2023_v	1, District 104	59,362 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 104	59,362 (100.00% )	9,477 (100.00%)	43,306 (100.00%)	7,373 (100.00%)
Total and % Populatio	on	9,477 (15.96%)	43,306 (72.95%)	7,373 (12.42%)
Plan: GA_Hse_	Proposed_2023_v	1, District 105	59,395 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 101	11,745 (19.77%)	2,249 (16.56%)	8,829 (20.08%)	1,735 (16.77%)
Dist. 105	47,650 (80.23%)	11,334 (83.44%)	35,151 (79.92%)	8,612 (83.23%)
Total and % Populatio	on	13,583 (22.87%)	43,980 (74.05%)	10,347 (17.42%)
Plan: GA_Hse_	Proposed_2023_v	1, District 106	59,981 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 102	15,243 (25.41%)	4,005 (25.69%)	11,567 (25.98%)	3,105 (25.88%)
Dist. 106	7,380 (12.30%)	1,433 (9.19%)	5,504 (12.36%)	1,044 (8.70%)
Dist. 107	20,423 (34.05%)	5,610 (35.98%)	15,123 (33.97%)	4,338 (36.16%)
Dist. 108	1,703 (2.84%)	278 (1.78%)	1,221 (2.74%)	231 (1.93%)
Dist. 109	15,232 (25.39%)	4,264 (27.35%)	11,103 (24.94%)	3,278 (27.33%)
Total and % Populatio	on	15,590 (25.99%)	44,518 (74.22%)	11,996 (20.00%)
Plan: GA_Hse_	Proposed_2023_v	1, District 107	60,033 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]

27,945 (60.54%)

6,040 (53.02%)

7,491 (52.33%)

From Plan: GA\_Hse\_Enacted\_2021

Plan: GA Hse Proposed 2023 v1, District 107 60,033 1	3 Total Popula	ation
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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 107	23,980 (39.94%)	6,825 (47.67%)	18,217 (39.46%)	5,351 (46.98%)
Total and % Population	1	14.316 (23.85%)	46.162 (76.89%)	11.391 (18.97%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 108 -- 58,942 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 094	4,673 (7.93%)	756 (7.62%)	3,580 (8.11%)	589 (7.72%)
Dist. 106	4,882 (8.28%)	796 (8.02%)	3,620 (8.20%)	579 (7.59%)
Dist. 108	49,387 (83.79%)	8,372 (84.36%)	36,923 (83.68%)	6,457 (84.68%)
Total and % Population		9,924 (16.84%)	44,123 (74.86%)	7,625 (12.94%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 109 -- 59,697 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 107	15,299 (25.63%)	4,375 (24.18%)	11,169 (25.27%)	3,497 (24.00%)
Dist. 109	44,398 (74.37%)	13,722 (75.82%)	33,037 (74.73%)	11,074 (76.00%)
Total and % Population		18,097 (30.31%)	44,206 (74.05%)	14,571 (24.41%)

#### Plan: GA Hse Proposed 2023 v1, District 110 -- 60,278 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 102	10,968 (18.20%)	4,776 (18.26%)	7,804 (18.01%)	3,453 (18.12%)
Dist. 106	4,364 (7.24%)	890 (3.40%)	3,424 (7.90%)	715 (3.75%)
Dist. 110	44,946 (74.56%)	20,487 (78.34%)	32,096 (74.08%)	14,892 (78.13%)
Total and % Population		26,153 (43.39%)	43,324 (71.87%)	19,060 (31.62%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 111 -- 59,900 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 105	2,001 (3.34%)	1,058 (7.53%)	1,468 (3.34%)	796 (7.62%)
Dist. 111	51,514 (86.00%)	12,342 (87.80%)	37,672 (85.68%)	9,119 (87.28%)
Dist. 112	6,385 (10.66%)	657 (4.67%)	4,827 (10.98%)	533 (5.10%)
Total and % Population		14,057 (23.47%)	43,967 (73.40%)	10,448 (17.44%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 112 -- 60,167 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 110	8,447 (14.04%)	5,058 (34.36%)	6,147 (13.53%)	3,678 (33.35%)
Dist. 111	8,495 (14.12%)	906 (6.15%)	6,424 (14.14%)	709 (6.43%)
Dist. 112	43,225 (71.84%)	8,758 (59.49%)	32,875 (72.34%)	6,641 (60.22%)
Total and % Population		14 722 (24 47%)	45 446 (75 53%)	11.028 (18.33%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 113 -- 59,413 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 093	9,645 (16.23%)	6,305 (17.65%)	7,384 (16.69%)	4,943 (18.23%)

From Plan: GA\_Hse\_Enacted\_2021

Plan: GA\_Hse\_Proposed\_2023\_v1, District 113 -- 59,413 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 113	49,768 (83.77%)	29,420 (82.35%)	36,864 (83.31%)	22,179 (81.77%)
Total and % Population	1	35,725 (60.13%)	44,248 (74.48%)	27,122 (45.65%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 114 -- 59,401 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 093	5,870 (9.88%)	1,479 (10.49%)	4,696 (10.22%)	1,210 (10.82%)
Dist. 112	9,739 (16.40%)	1,897 (13.46%)	7,418 (16.14%)	1,493 (13.36%)
Dist. 114	43,792 (73.72%)	10,721 (76.05%)	33,857 (73.65%)	8,476 (75.82%)
Total and % Population		14,097 (23.73%)	45,971 (77.39%)	11,179 (18.82%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 115 -- 59,381 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 084	17,448 (29.38%)	16,008 (36.82%)	14,011 (30.15%)	13,286 (37.89%)
Dist. 089	8,596 (14.48%)	8,018 (18.44%)	6,750 (14.53%)	6,484 (18.49%)
Dist. 091	13,723 (23.11%)	10,216 (23.50%)	10,934 (23.53%)	8,369 (23.87%)
Dist. 115	12,403 (20.89%)	6,073 (13.97%)	9,329 (20.08%)	4,523 (12.90%)
Dist. 116	7,211 (12.14%)	3,163 (7.27%)	5,444 (11.72%)	2,399 (6.84%)
Total and % Population		43,478 (73.22%)	46,468 (78.25%)	35,061 (59.04%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 116 -- 59,777 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 084	3,696 (6.18%)	3,459 (7.96%)	2,719 (5.97%)	2,597 (7.71%)
Dist. 089	11,335 (18.96%)	10,515 (24.19%)	8,499 (18.66%)	8,130 (24.15%)
Dist. 090	11,138 (18.63%)	10,269 (23.63%)	8,442 (18.53%)	7,971 (23.68%)
Dist. 091	18,581 (31.08%)	10,197 (23.46%)	14,274 (31.34%)	7,920 (23.53%)
Dist. 115	1,518 (2.54%)	475 (1.09%)	1,196 (2.63%)	368 (1.09%)
Dist. 116	13,509 (22.60%)	8,547 (19.67%)	10,420 (22.88%)	6,679 (19.84%)
Total and % Population		43,462 (72.71%)	45,550 (76.20%)	33,665 (56.32%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 117 -- 59,533 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 115	31,703 (53.25%)	20,460 (55.35%)	23,377 (53.58%)	15,274 (55.63%)
Dist. 116	5,233 (8.79%)	3,826 (10.35%)	3,713 (8.51%)	2,811 (10.24%)
Dist. 117	22,597 (37.96%)	12,677 (34.30%)	16,544 (37.92%)	9,373 (34.14%)
Total and % Population		36 963 (62 09%)	43 634 (73 29%)	27 458 (46 12%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 118 -- 59,901 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 113	10,285 (17.17%)	5,586 (32.64%)	7,674 (16.58%)	4,336 (31.85%)
Dist. 114	13,220 (22.07%)	3,405 (19.90%)	9,847 (21.27%)	2,569 (18.87%)
Dist. 118	25,434 (42.46%)	6,832 (39.93%)	20,360 (43.98%)	5,660 (41.57%)

From Plan:	<b>GA</b> Hse	<b>Enacted</b>	2021

Plan: GA_Hse	_Proposed_2023_v	11, District 118	59,901 Tota	Population	
'					

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 134	9,272 (15.48%)	1,115 (6.52%)	7,126 (15.39%)	905 (6.65%)
Dist. 144	1,690 (2.82%)	174 (1.02%)	1,291 (2.79%)	145 (1.07%)
Total and % Population		17,112 (28.57%)	46,298 (77.29%)	13,615 (22.73%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 119 -- 58,947 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 119	58,947 (100.00% )	7,502 (100.00%)	44,005 (100.00%)	5,935 (100.00%)
Total and % Populatio	n	7,502 (12.73%)	44,005 (74.65%)	5,935 (10.07%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 120 -- 58,982 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 120	58,982 (100.00% )	8,053 (100.00%)	46,767 (100.00%)	6,679 (100.00%)
Total and % Population	on	8,053 (13.65%)	46,767 (79.29%)	6,679 (11.32%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 121 -- 59,127 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 121	59,127 (100.00% )	5,205 (100.00%)	46,598 (100.00%)	4,454 (100.00%)
Total and % Population	1	5,205 (8.80%)	46,598 (78.81%)	4,454 (7.53%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 122 -- 59,632 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 122	59,632 (100.00% )	18,394 (100.00%)	48,840 (100.00%)	13,878 (100.00%)	
Total and % Population		18,394 (30.85%)	48,840 (81.90%)	13,878 (23.27%)	

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 123 -- 59,282 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 123	59,282 (100.00% )	14,175 (100.00%)	46,572 (100.00%)	11,307 (100.00%)	
Total and % Population		14,175 (23.91%)	46,572 (78.56%)	11,307 (19.07%)	

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 124 -- 59,221 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 124	59,221 (100.00% )	15,507 (100.00%)	47,638 (100.00%)	12,186 (100.00%)	
Total and % Population		15,507 (26.18%)	47,638 (80.44%)	12,186 (20.58%)	

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 125 -- 60,137 Total Population

Population	Black	[18+_Pop]	[18+_AP_Blk]
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From Plan:	GA_Hse_Enacted_2	2021			
Dist. 125	60,137 (100.00% )	13,377 (100.00%)	43,812 (100.00%)	10,376 (100.00%)	
Total and % Population	on	13,377 (22.24%)	43,812 (72.85%)	10,376 (17.25%)	
Plan: GA_Hse_	Proposed_2023_v1	, District 126	59,260 Total Population		
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 126	59,260 (100.00% )	32,178 (100.00%)	45,497 (100.00%)	24,782 (100.00%)	
Total and % Population	on	32,178 (54.30%)	45,497 (76.78%)	24,782 (41.82%)	
Plan: GA_Hse_	Proposed_2023_v1	, District 127	58,678 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 127	58,678 (100.00% )	10,247 (100.00%)	45,889 (100.00%)	8,500 (100.00%)	
Total and % Population	on	10,247 (17.46%)	45,889 (78.20%)	8,500 (14.49%)	
Plan: GA_Hse_	Proposed_2023_v1	, District 128	58,864 Total Population		
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 128	58,864 (100.00% )	30,088 (100.00%)	46,488 (100.00%)	23,434 (100.00%)	
Total and % Population	on	30,088 (51.11%)	46,488 (78.98%)	23,434 (39.81%)	
Plan: GA_Hse_	Proposed_2023_v1	, District 129	58,829 Total Population		
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 129	58,829 (100.00% )	32,650 (100.00%)	46,873 (100.00%)	25,717 (100.00%)	
Total and % Population	on	32,650 (55.50%)	46,873 (79.68%)	25,717 (43.71%)	
Plan: GA_Hse_	Proposed_2023_v1	, District 130	59,203 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 130	59,203 (100.00% )	36,019 (100.00%)	44,019 (100.00%)	26,372 (100.00%)	
Total and % Population	on	36,019 (60.84%)	44,019 (74.35%)	26,372 (44.55%)	
Plan: GA_Hse_	Proposed_2023_v1	, District 131	58,890 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 131	58,890 (100.00% )	9,645 (100.00%)	42,968 (100.00%)	7,572 (100.00%)	
Total and % Population	on	9,645 (16.38%)	42,968 (72.96%)	7,572 (12.86%)	
Plan: GA_Hse_	Plan: GA_Hse_Proposed_2023_v1, District 132			Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 132	59,142 (100.00% )	31,039 (100.00%)	46,752 (100.00%)	24,471 (100.00%)	
Total and % Population	on	31,039 (52.48%)	46,752 (79.05%)	24,471 (41.38%)	

		2021		
Plan: GA_Hse_P	roposed_2023_v1	l, District 133	58,893 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 149	58,893 (100.00% )	18,728 (100.00%)	46,821 (100.00%)	15,051 (100.00%)
Total and % Population	,	18,728 (31.80%)	46,821 (79.50%)	15,051 (25.56%)
Plan: GA_Hse_P	roposed_2023_v1	l, District 134	59,575 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 135	36,480 (61.23%)	11,244 (69.36%)	28,733 (61.13%)	8,977 (68.84%)
Dist. 145	23,095 (38.77%)	4,966 (30.64%)	18,272 (38.87%)	4,063 (31.16%)
Total and % Population	ı	16,210 (27.21%)	47,005 (78.90%)	13,040 (21.89%)
Plan: GA_Hse_P	roposed_2023_v1	l, District 135	59,870 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 134	36,287 (60.61%)	11,438 (81.82%)	27,714 (60.64%)	8,502 (80.03%)
Dist. 135	23,583 (39.39%)	2,541 (18.18%)	17,992 (39.36%)	2,121 (19.97%)
Total and % Population	l	13,979 (23.35%)	45,706 (76.34%)	10,623 (17.74%)
Plan: GA_Hse_P	roposed_2023_v1	l, District 136	59,298 Total Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 136	59,298 (100.00% )	16,690 (100.00%)	45,367 (100.00%)	13,005 (100.00%)
Total and % Population	,	16,690 (28.15%)	45,367 (76.51%)	13,005 (21.93%)
Plan: GA_Hse_P	roposed_2023_v1	l, District 137	59,551 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 137	59,551 (100.00%	30,916 (100.00%)	45,358 (100.00%)	23,647 (100.00%)
	,			
Total and % Population	1	30,916 (51.92%)	45,358 (76.17%)	23,647 (39.71%)
·	roposed_2023_v1		45,358 (76.17%) 58,912 Total	
·				
·	roposed_2023_v1	l, District 138	58,912 Total	Population
Plan: GA_Hse_P	Proposed_2023_v1 Population 58,912 (100.00%)	l, District 138 Black	58,912 Total	Population [18+_AP_Blk]
Plan: GA_Hse_P Dist. 138 Total and % Population	Proposed_2023_v1 Population 58,912 (100.00%)	Black 11,148 (100.00%) 11,148 (18.92%)	58,912 Total [18+_Pop] 45,684 (100.00%)	Population [18+_AP_Blk]  8,824 (100.00%)  8,824 (14.98%)
Plan: GA_Hse_P Dist. 138 Total and % Population	Proposed_2023_v1 Population 58,912 (100.00%)	Black 11,148 (100.00%) 11,148 (18.92%)	58,912 Total [18+_Pop] 45,684 (100.00%) 45,684 (77.55%)	Population [18+_AP_Blk]  8,824 (100.00%)  8,824 (14.98%)
Plan: GA_Hse_P Dist. 138 Total and % Population	Proposed_2023_v1 Population 58,912 (100.00% ) Proposed_2023_v1	Black 11,148 (100.00%) 11,148 (18.92%) 1, District 139	58,912 Total [18+_Pop] 45,684 (100.00%) 45,684 (77.55%) 59,010 Total	Population [18+_AP_Blk]  8,824 (100.00%)  8,824 (14.98%)  Population
Plan: GA_Hse_P  Dist. 138  Total and % Population  Plan: GA_Hse_P	Proposed_2023_v1 Population  58,912 (100.00% )  Proposed_2023_v1  Population  59,010 (100.00% )	Black 11,148 (100.00%) 11,148 (18.92%) 1, District 139 Black	58,912 Total [18+_Pop] 45,684 (100.00%) 45,684 (77.55%) 59,010 Total [18+_Pop]	Population [18+_AP_Blk]  8,824 (100.00%)  8,824 (14.98%)  Population [18+_AP_Blk]
Plan: GA_Hse_P  Dist. 138  Total and % Population  Plan: GA_Hse_P  Dist. 139  Total and % Population	Proposed_2023_v1 Population  58,912 (100.00% )  Proposed_2023_v1  Population  59,010 (100.00% )	Black 11,148 (100.00%) 11,148 (18.92%) 1, District 139 Black 11,584 (100.00%)	58,912 Total [18+_Pop] 45,684 (100.00%) 45,684 (77.55%) 59,010 Total [18+_Pop] 45,522 (100.00%)	Population [18+_AP_Blk]  8,824 (100.00%)  8,824 (14.98%)  Population [18+_AP_Blk]  9,227 (100.00%)  9,227 (15.64%)

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Dist. 140	59,294 (100.00% )	33,539 (100.00%)	44,411 (100.00%)	25,596 (100.00%)
Total and % Population		33,539 (56.56%)	44,411 (74.90%)	25,596 (43.17%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 141 -- 59,019 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 141	59,019 (100.00% )	32,812 (100.00%)	44,677 (100.00%)	25,672 (100.00%)
Total and % Population		32,812 (55.60%)	44,677 (75.70%)	25,672 (43.50%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 142 -- 59,312 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 142	32,036 (54.01%)	17,736 (56.69%)	24,379 (53.75%)	13,130 (56.47%)
Dist. 143	10,254 (17.29%)	6,967 (22.27%)	7,941 (17.51%)	5,317 (22.87%)
Dist. 144	17,022 (28.70%)	6,583 (21.04%)	13,035 (28.74%)	4,804 (20.66%)
Total and % Population		31,286 (52.75%)	45,355 (76.47%)	23,251 (39.20%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 143 -- 59,432 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 143	29,369 (49.42%)	14,689 (48.42%)	23,405 (51.54%)	11,381 (49.96%)
Dist. 145	28,132 (47.33%)	14,858 (48.98%)	20,686 (45.55%)	10,838 (47.57%)
Dist. 147	1,931 (3.25%)	787 (2.59%)	1,320 (2.91%)	563 (2.47%)
Total and % Population		30,334 (51.04%)	45,411 (76.41%)	22,782 (38.33%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 144 -- 59,307 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 114	2,855 (4.81%)	339 (2.77%)	2,168 (4.71%)	302 (3.13%)
Dist. 118	22,324 (37.64%)	4,674 (38.20%)	17,354 (37.70%)	3,665 (37.95%)
Dist. 133	12,775 (21.54%)	2,764 (22.59%)	9,741 (21.16%)	2,162 (22.39%)
Dist. 144	21,353 (36.00%)	4,460 (36.45%)	16,766 (36.42%)	3,529 (36.54%)
Total and % Population		12,237 (20.63%)	46,029 (77.61%)	9,658 (16.28%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 145 -- 58,805 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 142	27,572 (46.89%)	18,680 (61.92%)	20,205 (44.81%)	13,406 (59.11%)
Dist. 143	6,558 (11.15%)	3,911 (12.96%)	5,264 (11.67%)	3,056 (13.47%)
Dist. 144	19,167 (32.59%)	6,251 (20.72%)	15,278 (33.88%)	5,120 (22.57%)
Dist. 145	5,508 (9.37%)	1,324 (4.39%)	4,343 (9.63%)	1,099 (4.85%)
Total and % Population		30,166 (51.30%)	45,090 (76.68%)	22,681 (38.57%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 146 -- 60,203 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 146	60,203 (100.00% )	16,277 (100.00%)	44,589 (100.00%)	12,312 (100.00%)

Plan: GA_Hse_P	roposed_2023_v	1, District 146	60,203 Total	60,203 Total Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Total and % Population		16,277 (27.04%)	44,589 (74.06%)	12,312 (20.45%)	
Plan: GA_Hse_P	roposed_2023_v	1, District 147	60,375 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 145	3,128 (5.18%)	404 (2.33%)	2,543 (5.51%)	353 (2.65%)	
Dist. 147	57,247 (94.82%)	16,914 (97.67%)	43,582 (94.49%)	12,963 (97.35%)	
Total and % Population		17,318 (28.68%)	46,125 (76.40%)	13,316 (22.06%)	
Plan: GA_Hse_P	roposed_2023_v	1, District 148	59,984 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 148	59,984 (100.00% )	20,451 (100.00%)	46,614 (100.00%)	15,858 (100.00%)	
Total and % Population	·	20,451 (34.09%)	46,614 (77.71%)	15,858 (26.44%)	
Plan: GA_Hse_P	roposed_2023_v	1, District 149	59,715 Total Population		
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 133	46,427 (77.75%)	19,276 (63.04%)	37,481 (79.31%)	15,196 (64.27%)	
Dist. 143	13,288 (22.25%)	11,301 (36.96%)	9,780 (20.69%)	8,447 (35.73%)	
Total and % Population		30,577 (51.20%)	47,261 (79.14%)	23,643 (39.59%)	
Plan: GA_Hse_P	roposed_2023_v	1, District 150	59,276 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 150	59,276 (100.00% )	31,715 (100.00%)	47,050 (100.00%)	25,202 (100.00%)	
Total and % Population		31,715 (53.50%)	47,050 (79.37%)	25,202 (42.52%)	
Plan: GA_Hse_P	roposed_2023_v	1, District 151	60,059 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 151	60,059 (100.00%	25,497 (100.00%)	46,973 (100.00%)	19,920 (100.00%)	
Total and % Population	,	25,497 (42.45%)	46,973 (78.21%)	19,920 (33.17%)	
Plan: GA_Hse_P	roposed_2023_v	1, District 152	60,134 Total	Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 152	60,134 (100.00%	15,624 (100.00%)	46,026 (100.00%)	11,993 (100.00%)	
Total and % Population	,	15,624 (25.98%)	46,026 (76.54%)	11,993 (19.94%)	

[18+\_Pop]

Black

**59,299 Total Population** 

[18+\_AP\_Blk]

Plan: GA\_Hse\_Proposed\_2023\_v1, District 153 --

**Population** 

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	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 153	59,299 (100.00% )	41,175 (100.00%)	45,692 (100.00%)	31,047 (100.00%)
Total and % Population	ı	41,175 (69.44%)	45,692 (77.05%)	31,047 (52.36%)
Plan: GA_Hse_P	roposed_2023_v	1, District 154	59,994 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 154	59,994 (100.00%	33,457 (100.00%)	47,273 (100.00%)	25,914 (100.00%)
Total and % Population	,	33,457 (55.77%)	47,273 (78.80%)	25,914 (43.19%)
Plan: GA_Hse_P	roposed_2023_v	1, District 155	58,759 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 155	58,759 (100.00%	21,364 (100.00%)	45,208 (100.00%)	16,208 (100.00%)
Total and % Population	)	21,364 (36.36%)	45,208 (76.94%)	16,208 (27.58%)
Plan: GA_Hse_P	roposed_2023_v′	1, District 156	59,444 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 156	59,444 (100.00%	17,813 (100.00%)	45,867 (100.00%)	13,875 (100.00%)
Total and % Population	)	17,813 (29.97%)	45,867 (77.16%)	13,875 (23.34%)
Plan: GA_Hse_P	roposed_2023_v′	1, District 157	59,957 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 157	59,957 (100.00%	14,283 (100.00%)	45,311 (100.00%)	11,176 (100.00%)
Total and % Population	)	14,283 (23.82%)	45,311 (75.57%)	11,176 (18.64%)
Plan: GA_Hse_P	roposed_2023_v′	1, District 158	59,440 Total Population	
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 158	59,440 (100.00%	18,823 (100.00%)	45,549 (100.00%)	14,209 (100.00%)
Total and % Population	)	18,823 (31.67%)	45,549 (76.63%)	14,209 (23.90%)
Plan: GA_Hse_P	roposed_2023_v	1, District 159	59,895 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 159	59,895 (100.00%	14,389 (100.00%)	44,871 (100.00%)	10,995 (100.00%)
Total and % Population	)	14,389 (24.02%)	44,871 (74.92%)	10,995 (18.36%)
Plan: GA Hse P	roposed_2023_v	1. District 160	59,935 Total	Population
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Plan: GA_Hse_P	roposed_2023_v	I, District 160	59,935 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 160	59,935 (100.00% )	13,210 (100.00%)	48,057 (100.00%)	10,859 (100.00%)
Total and % Population		13,210 (22.04%)	48,057 (80.18%)	10,859 (18.12%)
Plan: GA_Hse_P	roposed_2023_v´	I, District 161	60,097 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 161	60,097 (100.00%	15,788 (100.00%)	44,371 (100.00%)	12,042 (100.00%)
Total and % Population	,	15,788 (26.27%)	44,371 (73.83%)	12,042 (20.04%)
Plan: GA_Hse_P	roposed_2023_v′	I, District 162	60,308 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 162	60,308 (100.00%	26,504 (100.00%)	46,733 (100.00%)	20,435 (100.00%)
Total and % Population	,	26,504 (43.95%)	46,733 (77.49%)	20,435 (33.88%)
Plan: GA_Hse_P	roposed_2023_v´	I, District 163	60,123 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 163	60,123 (100.00%	27,983 (100.00%)	48,461 (100.00%)	22,045 (100.00%)
Total and % Population	,	27,983 (46.54%)	48,461 (80.60%)	22,045 (36.67%)
Plan: GA_Hse_P	roposed_2023_v′	I, District 164	60,101 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 164	60,101 (100.00%	13,550 (100.00%)	45,851 (100.00%)	10,760 (100.00%)
Total and % Population	,	13,550 (22.55%)	45,851 (76.29%)	10,760 (17.90%)
Plan: GA_Hse_P	roposed_2023_v´	I, District 165	59,978 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 165	59,978 (100.00%	31,706 (100.00%)	48,247 (100.00%)	24,282 (100.00%)
Total and % Population	, ,	31,706 (52.86%)	48,247 (80.44%)	24,282 (40.48%)
Plan: GA_Hse_P	roposed_2023_v′	I, District 166	60,242 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 166	60,242 (100.00%	3,034 (100.00%)	47,580 (100.00%)	2,698 (100.00%)
Total and % Population	,	3,034 (5.04%)	47,580 (78.98%)	2,698 (4.48%)
Plan: GA_Hse_P	roposed_2023_v′	I, District 167	59,493 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]

From Plan:	GA_Hse_Enacted_2021
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	Population	Black	[10 + Dan]	[10 ± AD DII-1
	•		[18+_Pop]	[18+_AP_Blk]
Dist. 167	59,493 (100.00% )	12,729 (100.00%)	44,140 (100.00%)	9,835 (100.00%)
Total and % Population	on	12,729 (21.40%)	44,140 (74.19%)	9,835 (16.53%)
Plan: GA_Hse_	Proposed_2023_v1	I, District 168	60,147 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 168	60,147 (100.00% )	26,762 (100.00%)	44,867 (100.00%)	20,757 (100.00%)
Total and % Population	on	26,762 (44.49%)	44,867 (74.60%)	20,757 (34.51%)
Plan: GA_Hse_	Proposed_2023_v1	I, District 169	59,138 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 169	59,138 (100.00%	17,176 (100.00%)	45,267 (100.00%)	13,147 (100.00%)
Total and % Population	on	17,176 (29.04%)	45,267 (76.54%)	13,147 (22.23%)
Plan: GA_Hse_	Proposed_2023_v1	I, District 170	60,116 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 170	60,116 (100.00%	14,767 (100.00%)	45,316 (100.00%)	10,976 (100.00%)
Total and % Population	on	14,767 (24.56%)	45,316 (75.38%)	10,976 (18.26%)
Plan: GA_Hse_	Proposed_2023_v1	I, District 171	59,237 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 171	59,237 (100.00% )	23,696 (100.00%)	45,969 (100.00%)	18,202 (100.00%)
Total and % Population	on	23,696 (40.00%)	45,969 (77.60%)	18,202 (30.73%)
Plan: GA_Hse_	Proposed_2023_v1	I, District 172	59,961 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 172	59,961 (100.00% )	14,034 (100.00%)	44,756 (100.00%)	10,439 (100.00%)
Total and % Population	on	14,034 (23.41%)	44,756 (74.64%)	10,439 (17.41%)
Plan: GA_Hse_	Proposed_2023_v1	I, District 173	59,743 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 173	59,743 (100.00% )	21,746 (100.00%)	45,292 (100.00%)	16,428 (100.00%)
Total and % Population	on	21,746 (36.40%)	45,292 (75.81%)	16,428 (27.50%)
Plan: GA_Hse_	Proposed_2023_v1	I, District 174	59,852 Total	Population
	Population	Black	[18+_Pop]	[18+_AP_Blk]

From Plan:	GA_Hse_Enacted_202	21
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Plan: GA_Hse_Proposed_2023_v1, District 174	59,852 Total Population
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	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 174	59,852 (100.00% )	10,428 (100.00%)	45,760 (100.00%)	7,950 (100.00%)	
Total and % Population		10,428 (17.42%)	45,760 (76.46%)	7,950 (13.28%)	

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 175 -- 59,993 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 175	59,993 (100.00% )	14,386 (100.00%)	44,704 (100.00%)	10,805 (100.00%)
Total and % Population		14,386 (23.98%)	44,704 (74.52%)	10,805 (18.01%)

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 176 -- 59,470 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 176	59,470 (100.00% )	13,059 (100.00%)	44,991 (100.00%)	10,206 (100.00%)
Total and % Population		13.059 (21.96%)	44 991 (75 65%)	10.206 (17.16%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 177 -- 59,992 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 177	59,992 (100.00% )	33,153 (100.00%)	46,014 (100.00%)	24,793 (100.00%)
Total and % Population	on	33,153 (55.26%)	46,014 (76.70%)	24,793 (41.33%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 178 -- 59,877 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]
Dist. 178	59,877 (100.00% )	8,736 (100.00%)	45,638 (100.00%)	6,750 (100.00%)
Total and % Population		8.736 (14.59%)	45 638 (76 22%)	6.750 (11.27%)

#### Plan: GA\_Hse\_Proposed\_2023\_v1, District 179 -- 59,356 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 179	59,356 (100.00% )	17,013 (100.00%)	47,156 (100.00%)	12,745 (100.00%)	
Total and % Population		17,013 (28.66%)	47,156 (79.45%)	12,745 (21.47%)	

## Plan: GA\_Hse\_Proposed\_2023\_v1, District 180 -- 59,412 Total Population

	Population	Black	[18+_Pop]	[18+_AP_Blk]	
Dist. 180	59,412 (100.00% )	10,284 (100.00%)	45,362 (100.00%)	8,261 (100.00%)	
Total and % Population		10,284 (17.31%)	45,362 (76.35%)	8,261 (13.90%)	

User: Blake Esselstyn

Plan Name: GA\_Hse\_Enacted\_2021

Plan Type: **Enacted** 

# **Measures of Compactness Report**

Tuesday, December 12, 2023

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.10
Max	0.66	0.59
Mean	0.39	0.27
Std. Dev.	0.12	0.10
District	Reock	Polsby- Popper
019	0.26	0.26
034	0.45	0.33
035	0.32	0.24
036	0.32	0.23
037	0.45	0.28
040	0.49	0.29
042	0.40	0.21
043	0.42	0.22
055	0.18	0.16
056	0.26	0.23
057	0.57	0.59

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.10
Max	0.66	0.59
Mean	0.39	0.27
Std. Dev.	0.12	0.10
District	Reock	Polsby- Popper
058	0.13	0.13
060	0.19	0.15
061	0.25	0.20
064	0.37	0.36
065	0.46	0.17
066	0.36	0.25
074	0.50	0.25
078	0.21	0.19
081	0.47	0.40
082	0.49	0.30
084	0.25	0.20
085	0.36	0.32
086	0.17	0.17
087	0.26	0.24

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.10
Max	0.66	0.59
Mean	0.39	0.27
Std. Dev.	0.12	0.10
District	Reock	Polsby- Popper
089	0.14	0.10
090	0.36	0.29
091	0.45	0.20
092	0.36	0.20
093	0.26	0.11
094	0.31	0.15
095	0.44	0.25
101	0.53	0.46
102	0.56	0.35
105	0.34	0.28
106	0.66	0.50
107	0.51	0.32
108	0.43	0.32
109	0.39	0.28

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.10
Max	0.66	0.59
Mean	0.39	0.27
Std. Dev.	0.12	0.10
District	Reock	Polsby- Popper
110	0.36	0.33
111	0.33	0.29
112	0.62	0.52
113	0.50	0.32
114	0.51	0.28
115	0.44	0.23
116	0.41	0.28
117	0.41	0.28
118	0.35	0.22
133	0.55	0.42
134	0.33	0.23
135	0.57	0.42
142	0.35	0.23
143	0.50	0.30

GA\_Hse\_Enacted\_2021

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.13	0.10
Max	0.66	0.59
Mean	0.39	0.27
Std. Dev.	0.12	0.10
District	Reock	Polsby- Popper
144	0.51	0.32
145	0.38	0.19
147	0.33	0.26
149	0.32	0.22

GA\_Hse\_Enacted\_2021

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User:

Plan Name: GA House Illustrative

Plan Type:

# **Measures of Compactness Report**

Saturday, December 3, 2022

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
1	0.53	1.45	0.45	0.85
2	0.53	1.95	0.24	0.71
3	0.50	1.49	0.41	0.83
4	0.37	1.93	0.21	0.72
5	0.43	1.67	0.25	0.73
6	0.45	1.72	0.26	0.77
7	0.62	1.31	0.50	0.89
8	0.46	1.71	0.27	0.71
9	0.47	1.63	0.30	0.78
10	0.34	1.48	0.30	0.81
11	0.31	1.72	0.26	0.71

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
12	0.47	1.66	0.31	0.85
13	0.47	2.06	0.19	0.74
14	0.32	1.95	0.23	0.73
15	0.55	1.63	0.33	0.79
16	0.31	1.57	0.35	0.88
17	0.28	1.97	0.21	0.64
18	0.41	1.88	0.25	0.76
19	0.26	1.90	0.26	0.68
20	0.46	1.40	0.45	0.81
21	0.26	1.81	0.27	0.73
22	0.28	1.80	0.22	0.69
23	0.40	1.84	0.19	0.69
24	0.35	1.77	0.30	0.79
25	0.39	1.69	0.31	0.68

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
26	0.27	1.82	0.26	0.70
27	0.60	1.54	0.34	0.82
28	0.38	1.58	0.35	0.80
29	0.34	1.97	0.21	0.62
30	0.43	1.71	0.30	0.66
31	0.44	1.67	0.25	0.70
32	0.39	1.64	0.33	0.73
33	0.49	1.53	0.37	0.80
34	0.45	1.61	0.33	0.75
35	0.32	1.76	0.24	0.73
36	0.32	1.90	0.23	0.68
37	0.45	1.66	0.28	0.82
38	0.59	1.28	0.58	0.91
39	0.59	1.45	0.40	0.87

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
40	0.49	1.69	0.29	0.76
41	0.60	1.47	0.40	0.85
42	0.40	2.01	0.21	0.64
43	0.42	1.94	0.22	0.69
44	0.31	1.76	0.29	0.73
45	0.41	1.64	0.32	0.77
46	0.55	1.42	0.47	0.84
47	0.29	2.02	0.21	0.61
48	0.34	2.12	0.19	0.62
49	0.30	2.23	0.15	0.59
50	0.42	1.40	0.46	0.77
51	0.54	1.60	0.36	0.73
52	0.48	1.65	0.35	0.72
53	0.16	2.52	0.14	0.50

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
54	0.37	1.49	0.45	0.87
55	0.18	2.42	0.16	0.59
56	0.26	2.04	0.23	0.69
57	0.57	1.30	0.59	0.91
58	0.13	2.76	0.13	0.54
59	0.12	2.98	0.11	0.46
60	0.19	2.39	0.15	0.58
61	0.33	2.05	0.21	0.60
62	0.16	2.92	0.10	0.48
63	0.16	2.61	0.14	0.49
64	0.22	2.05	0.22	0.59
65	0.36	2.59	0.11	0.59
66	0.39	1.63	0.35	0.79
67	0.36	2.39	0.12	0.61

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
68	0.32	2.19	0.17	0.71
69	0.33	2.06	0.22	0.68
70	0.45	1.94	0.23	0.65
71	0.44	1.56	0.35	0.79
72	0.42	1.86	0.23	0.73
73	0.28	2.12	0.20	0.66
74	0.30	1.98	0.19	0.61
75	0.46	2.23	0.18	0.68
76	0.53	1.33	0.51	0.86
77	0.40	2.11	0.21	0.64
78	0.31	2.05	0.18	0.65
79	0.50	2.06	0.21	0.73
80	0.38	1.49	0.42	0.79
81	0.47	1.54	0.40	0.81

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
82	0.49	1.74	0.30	0.72
83	0.34	1.62	0.36	0.80
84	0.25	1.97	0.20	0.67
85	0.36	1.65	0.32	0.77
86	0.17	2.34	0.17	0.55
87	0.26	1.97	0.24	0.70
88	0.26	2.14	0.20	0.67
89	0.14	2.90	0.10	0.47
90	0.36	1.78	0.29	0.83
91	0.27	2.15	0.17	0.63
92	0.36	1.98	0.20	0.71
93	0.26	2.66	0.11	0.54
94	0.31	2.42	0.15	0.56
95	0.44	1.72	0.25	0.75

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
96	0.18	2.18	0.21	0.66
97	0.28	1.96	0.24	0.67
98	0.42	1.35	0.52	0.88
99	0.36	1.80	0.29	0.72
100	0.34	1.78	0.29	0.66
101	0.53	1.44	0.46	0.82
102	0.56	1.58	0.35	0.77
103	0.33	1.96	0.24	0.62
104	0.28	1.90	0.25	0.74
105	0.34	1.78	0.28	0.69
106	0.66	1.36	0.50	0.85
107	0.51	1.68	0.32	0.75
108	0.43	1.64	0.32	0.71
109	0.39	1.70	0.28	0.70

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
110	0.36	1.68	0.33	0.74
111	0.33	1.76	0.29	0.68
112	0.62	1.26	0.52	0.91
113	0.50	1.57	0.32	0.85
114	0.51	1.70	0.28	0.71
115	0.29	1.77	0.28	0.71
116	0.33	1.98	0.23	0.62
117	0.40	1.62	0.33	0.76
118	0.35	1.92	0.22	0.68
119	0.39	1.89	0.21	0.64
120	0.44	1.83	0.25	0.72
121	0.43	1.61	0.30	0.76
122	0.48	1.48	0.43	0.85
123	0.30	1.89	0.18	0.69

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
124	0.44	1.78	0.23	0.69
125	0.41	1.89	0.17	0.72
126	0.52	1.39	0.41	0.80
127	0.35	2.17	0.20	0.58
128	0.60	1.51	0.32	0.79
129	0.48	1.94	0.25	0.66
130	0.51	1.48	0.25	0.75
131	0.38	1.74	0.28	0.70
132	0.27	1.69	0.30	0.75
133	0.36	1.69	0.29	0.76
134	0.37	1.73	0.31	0.74
135	0.39	1.79	0.23	0.69
136	0.54	1.74	0.26	0.77
137	0.33	2.22	0.16	0.57

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
138	0.33	2.00	0.20	0.70
139	0.28	1.93	0.23	0.66
140	0.29	2.06	0.19	0.65
141	0.26	2.16	0.20	0.52
142	0.56	1.42	0.36	0.84
143	0.31	1.85	0.26	0.65
144	0.43	1.83	0.22	0.71
145	0.34	1.63	0.21	0.76
146	0.50	1.79	0.26	0.68
147	0.44	1.57	0.37	0.80
148	0.35	2.23	0.18	0.59
149	0.46	1.48	0.28	0.83
150	0.44	1.67	0.28	0.78
151	0.53	1.82	0.22	0.71

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
152	0.40	1.68	0.30	0.81
153	0.30	1.73	0.30	0.70
154	0.41	1.48	0.33	0.79
155	0.47	1.40	0.44	0.86
156	0.25	1.94	0.20	0.71
157	0.32	1.95	0.19	0.72
158	0.48	1.52	0.33	0.80
159	0.34	1.62	0.22	0.73
160	0.49	1.32	0.37	0.88
161	0.51	1.51	0.31	0.81
162	0.37	1.99	0.21	0.61
163	0.27	2.34	0.18	0.54
164	0.30	2.10	0.17	0.66
165	0.23	2.23	0.16	0.52

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
166	0.43	1.43	0.36	0.82
167	0.42	1.97	0.19	0.65
168	0.24	1.67	0.26	0.69
169	0.28	1.97	0.23	0.64
170	0.53	1.49	0.34	0.82
171	0.35	1.46	0.37	0.83
172	0.44	1.59	0.32	0.77
173	0.57	1.46	0.38	0.85
174	0.41	1.70	0.24	0.75
175	0.47	1.54	0.37	0.83
176	0.34	2.23	0.16	0.54
177	0.43	1.57	0.34	0.76
178	0.48	1.83	0.22	0.75
179	0.45	1.39	0.42	0.87

**GA House Illustrative** 

	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
Sum	N/A	N/A	N/A	N/A
Min	0.12	1.23	0.10	0.46
Max	0.66	2.98	0.59	0.91
Mean	0.39	1.81	0.28	0.72
Std. Dev.	0.11	0.33	0.10	0.10
District	Reock	Schwartzberg	Polsby- Popper	Area/Convex Hull
180	0.61	1.23	0.40	0.85

**GA House Illustrative** 

#### Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact.

**Schwartzberg** The measure is usually greater than or equal to 1, with 1 being the most compact.

**Polsby-Popper**The measure is always between 0 and 1, with 1 being the most compact. **Area / Convex Hull**The measure is always between 0 and 1, with 1 being the most compact.

**Cut Edges** A smaller number implies a more compact plan. The measure should only be used to compare plans defined on the same base layer.

User: Blake Esselstyn

Plan Name: GA\_Hse\_Proposed\_2023\_v1

Plan Type: **Proposed** 

# **Measures of Compactness Report**

Monday, December 11, 2023 7:52 PM

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.12
Max	0.55	0.56
Mean	0.35	0.25
Std. Dev.	0.11	0.09
District	Reock	Polsby- Popper
019	0.34	0.29
034	0.55	0.31
035	0.36	0.28
036	0.47	0.29
037	0.35	0.13
040	0.35	0.28
042	0.51	0.31
043	0.38	0.32
055	0.15	0.12
056	0.25	0.23
057	0.50	0.56

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.12
Max	0.55	0.56
Mean	0.35	0.25
Std. Dev.	0.11	0.09
District	Reock	Polsby- Popper
058	0.12	0.12
060	0.23	0.14
061	0.19	0.12
064	0.38	0.33
065	0.31	0.15
066	0.46	0.40
074	0.52	0.36
078	0.35	0.29
081	0.48	0.20
082	0.42	0.24
084	0.19	0.19
085	0.24	0.16
086	0.18	0.12
087	0.25	0.20

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.12
Max	0.55	0.56
Mean	0.35	0.25
Std. Dev.	0.11	0.09
District	Reock	Polsby- Popper
089	0.20	0.14
090	0.25	0.24
091	0.34	0.21
092	0.49	0.36
093	0.25	0.13
094	0.20	0.13
095	0.28	0.21
101	0.22	0.24
102	0.42	0.31
105	0.46	0.33
106	0.42	0.23
107	0.50	0.40
108	0.35	0.27
109	0.35	0.50

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.12
Max	0.55	0.56
Mean	0.35	0.25
Std. Dev.	0.11	0.09
District	Reock	Polsby- Popper
110	0.42	0.30
111	0.37	0.24
112	0.33	0.20
113	0.39	0.27
114	0.44	0.32
115	0.27	0.13
116	0.21	0.14
117	0.41	0.24
118	0.34	0.24
133	0.32	0.22
134	0.34	0.22
135	0.46	0.26
142	0.42	0.31
143	0.38	0.18

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	Reock	Dalaha
	кеоск	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.12
Max	0.55	0.56
Mean	0.35	0.25
Std. Dev.	0.11	0.09
District	Reock	Polsby-
		Popper
144	0.53	0.29
145	0.42	0.20
145	0.43	0.30
147	0.38	0.25
		0.20
149	0.30	0.26

GA\_Hse\_Proposed\_2023\_v1

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User: Blake Esselstyn

Plan Name: GA\_Hse\_Enacted\_2021

Plan Type: **Enacted** 

# **Measures of Compactness Report**

Tuesday, December 12, 2023 4:27 PM

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
001	0.53	0.45
002	0.53	0.24
003	0.50	0.41
004	0.37	0.21
005	0.43	0.25
006	0.45	0.26
007	0.62	0.50
800	0.46	0.27
009	0.47	0.30
010	0.34	0.30
011	0.31	0.26

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
012	0.47	0.31
013	0.47	0.19
014	0.32	0.23
015	0.55	0.33
016	0.31	0.35
017	0.28	0.21
018	0.41	0.25
019	0.26	0.26
020	0.46	0.45
021	0.26	0.27
022	0.28	0.22
023	0.40	0.19
024	0.35	0.30
025	0.39	0.31

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
026	0.27	0.26
027	0.60	0.34
028	0.38	0.35
029	0.34	0.21
030	0.43	0.30
031	0.44	0.25
032	0.39	0.33
033	0.49	0.37
034	0.45	0.33
035	0.32	0.24
036	0.32	0.23
037	0.45	0.28
038	0.59	0.58
039	0.59	0.40

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
040	0.49	0.29
041	0.60	0.40
042	0.40	0.21
043	0.42	0.22
044	0.31	0.29
045	0.41	0.32
046	0.55	0.47
047	0.29	0.21
048	0.34	0.19
049	0.30	0.15
050	0.42	0.46
051	0.54	0.36
052	0.48	0.35
053	0.16	0.14

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
054	0.37	0.45
055	0.18	0.16
056	0.26	0.23
057	0.57	0.59
058	0.13	0.13
059	0.12	0.11
060	0.19	0.15
061	0.25	0.20
062	0.16	0.10
063	0.16	0.14
064	0.37	0.36
065	0.46	0.17
066	0.36	0.25
067	0.36	0.12

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
068	0.32	0.17
069	0.40	0.25
070	0.45	0.23
071	0.44	0.35
072	0.42	0.23
073	0.28	0.20
074	0.50	0.25
075	0.42	0.28
076	0.53	0.51
077	0.40	0.21
078	0.21	0.19
079	0.50	0.21
080	0.38	0.42
081	0.47	0.40

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
082	0.49	0.30
083	0.34	0.36
084	0.25	0.20
085	0.36	0.32
086	0.17	0.17
087	0.26	0.24
088	0.26	0.20
089	0.14	0.10
090	0.36	0.29
091	0.45	0.20
092	0.36	0.20
093	0.26	0.11
094	0.31	0.15
095	0.44	0.25

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
096	0.18	0.21
097	0.28	0.24
098	0.42	0.52
099	0.36	0.29
100	0.34	0.29
101	0.53	0.46
102	0.56	0.35
103	0.33	0.24
104	0.28	0.25
105	0.34	0.28
106	0.66	0.50
107	0.51	0.32
108	0.43	0.32
109	0.39	0.28

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
110	0.36	0.33
111	0.33	0.29
112	0.62	0.52
113	0.50	0.32
114	0.51	0.28
115	0.44	0.23
116	0.41	0.28
117	0.41	0.28
118	0.35	0.22
119	0.39	0.21
120	0.44	0.25
121	0.43	0.30
122	0.48	0.43
123	0.30	0.18

Reock	Polsby- Popper
N/A	N/A
0.12	0.10
0.66	0.59
0.39	0.28
0.11	0.10
Reock	Polsby- Popper
0.44	0.23
0.41	0.17
0.52	0.41
0.35	0.20
0.60	0.32
0.48	0.25
0.51	0.25
0.38	0.28
0.27	0.30
0.55	0.42
0.33	0.23
0.57	0.42
0.54	0.26
0.33	0.16
	N/A 0.12 0.66 0.39 0.11  Reock  0.44 0.41 0.52 0.35 0.60 0.48 0.51 0.38 0.27 0.55 0.33 0.57 0.54

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
138	0.33	0.20
139	0.28	0.23
140	0.29	0.19
141	0.26	0.20
142	0.35	0.23
143	0.50	0.30
144	0.51	0.32
145	0.38	0.19
146	0.26	0.19
147	0.33	0.26
148	0.44	0.24
149	0.32	0.22
150	0.44	0.28
151	0.53	0.22

Reock	Polsby- Popper
N/A	N/A
0.12	0.10
0.66	0.59
0.39	0.28
0.11	0.10
Reock	Polsby- Popper
0.40	0.30
0.30	0.30
0.41	0.33
0.49	0.48
0.23	0.20
0.32	0.19
0.48	0.33
0.34	0.22
0.49	0.37
0.51	0.31
0.37	0.21
0.27	0.18
0.30	0.17
0.23	0.16
	N/A 0.12 0.66 0.39 0.11  Reock  0.40 0.30 0.41 0.49 0.23 0.32 0.48 0.34 0.49 0.51 0.37 0.27 0.30

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
166	0.43	0.36
167	0.42	0.19
168	0.24	0.26
169	0.28	0.23
170	0.53	0.34
171	0.35	0.37
172	0.44	0.32
173	0.57	0.38
174	0.41	0.24
175	0.47	0.37
176	0.34	0.16
177	0.43	0.34
178	0.48	0.22
179	0.45	0.42

GA\_Hse\_Enacted\_2021

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.66	0.59
Mean	0.39	0.28
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
180	0.61	0.40

GA\_Hse\_Enacted\_2021

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User:

Plan Name: GA House Illustrative

Plan Type:

# **Measures of Compactness Report**

Monday, December 11, 2023

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.22	0.11
Max	0.56	0.44
Mean	0.37	0.25
Std. Dev.	0.08	0.08
District	Reock	Polsby- Popper
61	0.33	0.21
64	0.22	0.22
65	0.36	0.11
66	0.39	0.35
69	0.33	0.22
74	0.30	0.19
75	0.46	0.18
78	0.31	0.18
91	0.27	0.17
115	0.29	0.28
116	0.33	0.23

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.22	0.11
Max	0.56	0.44
Mean	0.37	0.25
Std. Dev.	0.08	0.08
District	Reock	Polsby- Popper
117	0.40	0.33
133	0.36	0.29
134	0.37	0.31
135	0.39	0.23
142	0.56	0.36
143	0.31	0.26
144	0.43	0.22
145	0.34	0.21
146	0.50	0.26
147	0.44	0.37
148	0.35	0.18
149	0.46	0.28
155	0.47	0.44
156	0.25	0.20

**GA House Illustrative** 

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User: Blake Esselstyn

Plan Name: GA\_Hse\_Proposed\_2023\_v1

Plan Type: **Proposed** 

# **Measures of Compactness Report**

Tuesday, December 12, 2023 4:24 PM

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
001	0.53	0.45
002	0.53	0.24
003	0.50	0.41
004	0.37	0.21
005	0.43	0.25
006	0.45	0.26
007	0.62	0.50
008	0.46	0.27
009	0.47	0.30
010	0.34	0.30
011	0.31	0.26

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
012	0.47	0.31
013	0.47	0.19
014	0.32	0.23
015	0.55	0.33
016	0.31	0.35
017	0.28	0.21
018	0.41	0.25
019	0.34	0.29
020	0.46	0.45
021	0.26	0.27
022	0.28	0.22
023	0.40	0.19
024	0.35	0.30
025	0.39	0.31

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
026	0.27	0.26
027	0.60	0.34
028	0.38	0.35
029	0.34	0.21
030	0.43	0.30
031	0.44	0.25
032	0.39	0.33
033	0.49	0.37
034	0.55	0.31
035	0.36	0.28
036	0.47	0.29
037	0.35	0.13
038	0.59	0.58
039	0.59	0.40

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
040	0.35	0.28
041	0.60	0.40
042	0.51	0.31
043	0.38	0.32
044	0.31	0.29
045	0.41	0.32
046	0.55	0.47
047	0.29	0.21
048	0.34	0.19
049	0.30	0.15
050	0.42	0.46
051	0.54	0.36
052	0.48	0.35
053	0.16	0.14

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
054	0.37	0.45
055	0.15	0.12
056	0.25	0.23
057	0.50	0.56
058	0.12	0.12
059	0.12	0.11
060	0.23	0.14
061	0.19	0.12
062	0.16	0.10
063	0.16	0.14
064	0.38	0.33
065	0.31	0.15
066	0.46	0.40
067	0.36	0.12

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
068	0.32	0.17
069	0.40	0.25
070	0.45	0.23
071	0.44	0.35
072	0.42	0.23
073	0.28	0.20
074	0.52	0.36
075	0.42	0.28
076	0.53	0.51
077	0.40	0.21
078	0.35	0.29
079	0.50	0.21
080	0.38	0.42
081	0.48	0.20

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
082	0.42	0.24
083	0.34	0.36
084	0.19	0.19
085	0.24	0.16
086	0.18	0.12
087	0.25	0.20
088	0.26	0.20
089	0.20	0.14
090	0.25	0.24
091	0.34	0.21
092	0.49	0.36
093	0.25	0.13
094	0.20	0.13
095	0.28	0.21

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
096	0.18	0.21
097	0.28	0.24
098	0.42	0.52
099	0.36	0.29
100	0.34	0.29
101	0.22	0.24
102	0.42	0.31
103	0.33	0.24
104	0.28	0.25
105	0.46	0.33
106	0.42	0.23
107	0.50	0.40
108	0.35	0.27
109	0.35	0.50

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
110	0.42	0.30
111	0.37	0.24
112	0.33	0.20
113	0.39	0.27
114	0.44	0.32
115	0.27	0.13
116	0.21	0.14
117	0.41	0.24
118	0.34	0.24
119	0.39	0.21
120	0.44	0.25
121	0.43	0.30
122	0.48	0.43
123	0.30	0.18

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
124	0.44	0.23
125	0.41	0.17
126	0.52	0.41
127	0.35	0.20
128	0.60	0.32
129	0.48	0.25
130	0.51	0.25
131	0.38	0.28
132	0.27	0.30
133	0.32	0.22
134	0.34	0.22
135	0.46	0.26
136	0.54	0.26
137	0.33	0.16

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
138	0.33	0.20
139	0.28	0.23
140	0.29	0.19
141	0.26	0.20
142	0.42	0.31
143	0.38	0.18
144	0.53	0.29
145	0.43	0.30
146	0.26	0.19
147	0.38	0.25
148	0.44	0.24
149	0.30	0.26
150	0.44	0.28
151	0.53	0.22

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
152	0.40	0.30
153	0.30	0.30
154	0.41	0.33
155	0.49	0.48
156	0.23	0.20
157	0.32	0.19
158	0.48	0.33
159	0.34	0.22
160	0.49	0.37
161	0.51	0.31
162	0.37	0.21
163	0.27	0.18
164	0.30	0.17
165	0.23	0.16

	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
166	0.43	0.36
167	0.42	0.19
168	0.24	0.26
169	0.28	0.23
170	0.53	0.34
171	0.35	0.37
172	0.44	0.32
173	0.57	0.38
174	0.41	0.24
175	0.47	0.37
176	0.34	0.16
177	0.43	0.34
178	0.48	0.22
179	0.45	0.42

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	Reock	Polsby- Popper
Sum	N/A	N/A
Min	0.12	0.10
Max	0.62	0.58
Mean	0.38	0.27
Std. Dev.	0.11	0.10
District	Reock	Polsby- Popper
180	0.61	0.40

GA\_Hse\_Proposed\_2023\_v1

Measures of Compactness Summary

**Reock** The measure is always between 0 and 1, with 1 being the most compact. **Polsby-Popper** The measure is always between 0 and 1, with 1 being the most compact.

User:

Plan Name: GA House Enacted

Plan Type:

## **Political Subdivision Splits Between Districts**

Saturday, December 3, 2022 10:53 PM

Number of subdivisions not split:

County 90 Voting District 2,514

Number of subdivisions split into more than one district:

County 69 Voting District 184

Number of splits involving no population:

County 0
Voting District 16

#### **Split Counts**

#### County

Cases where an area is split among 2 Districts: 34
Cases where an area is split among 3 Districts: 9
Cases where an area is split among 4 Districts: 12
Cases where an area is split among 5 Districts: 4
Cases where an area is split among 6 Districts: 3
Cases where an area is split among 7 Districts: 2
Cases where an area is split among 9 Districts: 1
Cases where an area is split among 14 Districts: 1
Cases where an area is split among 17 Districts: 1
Cases where an area is split among 21 Districts: 1
Cases where an area is split among 21 Districts: 1
Cases where an area is split among 22 Districts: 1
Voting District

Cases where an area is split among 2 Districts: 175 Cases where an area is split among 3 Districts: 10

County	Voting District	District	Population
Split Counties:			
Appling GA		157	12,825
Appling GA		178	5,619
Baldwin GA		128	5,158
Baldwin GA		133	38,641
Barrow GA		104	24,245
Barrow GA		119	54,736
Barrow GA		120	4,524
Bartow GA		14	49,688
Bartow GA		15	59,213
Ben Hill GA		148	5,115
Ben Hill GA		156	12,079
Bibb GA		142	59,608
Bibb GA		143	59,469
Bibb GA		144	33,948

County	Voting District	District	Population
Bibb GA		145	4,321
Bryan GA		160	11,008
Bryan GA		164	21,420
Bryan GA		166	12,310
Bulloch GA		158	19,285
Bulloch GA		159	12,887
Bulloch GA		160	48,927
Carroll GA		18	18,789
Carroll GA		70	2,854
Carroll GA		71	59,538
Carroll GA		72	37,967
Catoosa GA		2	7,673
Catoosa GA		3	60,199
Chatham GA		161	28,269
Chatham GA		162	60,308
Chatham GA		163	60,123
Chatham GA		164	38,681
Chatham GA		165	59,978
Chatham GA		166	47,932
Cherokee GA		11	6,557
Cherokee GA		14	9,447
Cherokee GA		20	60,107
Cherokee GA		21	59,529
Cherokee GA		22	30,874
Cherokee GA		23	59,048
Cherokee GA		44	21,989
Cherokee GA		46	15,178
Cherokee GA		47	3,891
Clarke GA		120	30,095
Clarke GA		121	26,478
Clarke GA		122	59,632
Clarke GA		124	12,466
Clayton GA		75	59,743
Clayton GA		76	59,759
Clayton GA		77	59,242
Clayton GA		78	55,197
Clayton GA		79	59,500
Clayton GA		116	4,154
Cobb GA		22	28,586
Cobb GA		34	59,875
Cobb GA		35	59,889
Cobb GA		36	59,994
Cobb GA		37	59,176
Cobb GA		38	59,317
Cobb GA		39	59,381
Cobb GA		40	59,044
Cobb GA		41	60,122
			-0,

County	Voting District	District	Population
Cobb GA		42	59,620
Cobb GA		43	59,464
Cobb GA		44	38,013
Cobb GA		45	59,738
Cobb GA		46	43,930
Coffee GA		169	33,736
Coffee GA		176	9,356
Columbia GA		123	2,205
Columbia GA		125	55,389
Columbia GA		127	39,526
Columbia GA		131	58,890
Cook GA		170	7,342
Cook GA		172	9,887
Coweta GA		65	13,008
Coweta GA		67	17,272
Coweta GA		70	56,267
Coweta GA		73	31,608
Coweta GA		136	28,003
Dawson GA		7	2,409
Dawson GA		9	24,389
DeKalb GA		52	28,300
DeKalb GA		80	59,461
DeKalb GA		81	59,007
DeKalb GA		82	59,724
DeKalb GA		83	59,416
DeKalb GA		84	59,862
DeKalb GA		85	59,373
DeKalb GA		86	59,205
DeKalb GA		87	59,709
DeKalb GA		88	47,844
DeKalb GA		89	59,866
DeKalb GA		90	59,812
DeKalb GA		91	19,700
DeKalb GA		92	15,607
DeKalb GA		93	11,690
DeKalb GA		94	31,207
DeKalb GA		95	14,599
Dougherty GA		151	6,268
Dougherty GA		152	6,187
Dougherty GA		153	59,299
Dougherty GA		154	14,036
Douglas GA		61	30,206
Douglas GA		64	35,576
Douglas GA		65	19,408
Douglas GA		66	59,047
Effingham GA		159	32,941
Effingham GA		161	31,828

Fayette GA Fayette GA Fayette GA Fayette GA Fayette GA Floyd GA Floyd GA Floyd GA Florsyth GA Forsyth GA Forsyth GA Forsyth GA Forsyth GA Forsyth GA Forsyth GA Fulton GA	68 69 73 74 5 12 13 11 24 25 26 28 100 25 47 48 49 50 51 52 53 54	29,719 37,303 28,428 23,744 5,099 34,335 59,150 19,019 59,011 46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Fayette GA Fayette GA Floyd GA Floyd GA Floyd GA Floyd GA Forsyth GA Fulton GA	73 74 5 12 13 11 24 25 26 28 100 25 47 48 49 50 51 52 53	28,428 23,744 5,099 34,335 59,150 19,019 59,011 46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Fayette GA Floyd GA Floyd GA Floyd GA Floyd GA Forsyth GA Fulton GA	74 5 12 13 11 24 25 26 28 100 25 47 48 49 50 51 52 53	23,744 5,099 34,335 59,150 19,019 59,011 46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Floyd GA Floyd GA Floyd GA Floyd GA Forsyth GA Fulton GA	5 12 13 11 24 25 26 28 100 25 47 48 49 50 51 52 53	5,099 34,335 59,150 19,019 59,011 46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Floyd GA Floyd GA Forsyth GA Fulton GA	12 13 11 24 25 26 28 100 25 47 48 49 50 51 52	34,335 59,150 19,019 59,011 46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Floyd GA Forsyth GA Fulton GA	13 11 24 25 26 28 100 25 47 48 49 50 51 52 53	59,150 19,019 59,011 46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Forsyth GA Fulton GA	11 24 25 26 28 100 25 47 48 49 50 51 52 53	19,019 59,011 46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Forsyth GA Fulton GA	24 25 26 28 100 25 47 48 49 50 51 52	59,011 46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Forsyth GA Forsyth GA Forsyth GA Forsyth GA Forsyth GA Fulton GA	25 26 28 100 25 47 48 49 50 51 52 53	46,134 59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Forsyth GA Forsyth GA Forsyth GA Fulton GA	26 28 100 25 47 48 49 50 51 52	59,248 50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Forsyth GA Forsyth GA Fulton GA	28 100 25 47 48 49 50 51 52	50,864 17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Forsyth GA Fulton GA	100 25 47 48 49 50 51 52	17,007 13,280 55,235 43,976 59,153 59,523 58,952 31,511
Fulton GA	25 47 48 49 50 51 52 53	13,280 55,235 43,976 59,153 59,523 58,952 31,511
Fulton GA	47 48 49 50 51 52 53	55,235 43,976 59,153 59,523 58,952 31,511
Fulton GA	48 49 50 51 52 53	43,976 59,153 59,523 58,952 31,511
Fulton GA	49 50 51 52 53	59,153 59,523 58,952 31,511
Fulton GA	50 51 52 53	59,523 58,952 31,511
Fulton GA	51 52 53	58,952 31,511
Fulton GA	52 53	31,511
Fulton GA	53	
Fulton GA		
Fulton GA	EΛ	59,953
Fulton GA	5 <del>4</del>	60,083
Fulton GA	55	59,971
Fulton GA	56	58,929
Fulton GA	57	59,969
Fulton GA Fulton GA Fulton GA Fulton GA Fulton GA Fulton GA	58	59,057
Fulton GA Fulton GA Fulton GA Fulton GA Fulton GA	59	59,434
Fulton GA Fulton GA Fulton GA Fulton GA	60	59,709
Fulton GA Fulton GA Fulton GA	61	29,096
Fulton GA	62	59,450
Fulton GA	63	59,381
	65	27,048
Fulton CA	67	41,863
Fulton GA	68	29,758
Fulton GA	69	21,379
Glynn GA	167	20,499
Glynn GA	179	59,356
Glynn GA	180	4,644
Gordon GA	5	53,738
Gordon GA	6	3,806
Grady GA	171	8,115
Grady GA	173	18,121
Gwinnett GA	30	8,620
Gwinnett GA	48	15,027
Gwinnett GA	88	11,845
Gwinnett GA		28,004
Gwinnett GA	94	34,221

County	Voting District	District	Population
Gwinnett GA		96	59,515
Gwinnett GA		97	59,072
Gwinnett GA		98	59,998
Gwinnett GA		99	59,850
Gwinnett GA		100	35,204
Gwinnett GA		101	59,938
Gwinnett GA		102	58,959
Gwinnett GA		103	51,691
Gwinnett GA		104	35,117
Gwinnett GA		105	59,344
Gwinnett GA		106	59,112
Gwinnett GA		107	59,702
Gwinnett GA		108	59,577
Gwinnett GA		109	59,630
Gwinnett GA		110	59,951
Gwinnett GA		111	22,685
Habersham GA		10	42,636
Habersham GA		32	3,395
Hall GA		27	54,508
Hall GA		28	8,108
Hall GA		29	59,200
Hall GA		30	50,646
Hall GA		31	14,349
Hall GA		100	7,819
Hall GA		103	8,506
Harris GA		138	21,634
Harris GA		139	13,034
Henry GA		74	18,397
Henry GA		78	3,847
Henry GA		91	35,569
Henry GA		115	60,174
Henry GA		116	55,759
Henry GA		117	54,737
Henry GA		118	12,229
Houston GA		145	28,132
Houston GA		146	60,203
Houston GA		147	59,178
Houston GA		148	16,120
Jackson GA		31	45,552
Jackson GA		32	10,931
Jackson GA		119	4,211
Jackson GA		120	15,213
Jasper GA		114	2,855
Jasper GA		118	11,733
Jones GA		133	20,561
Jones GA		144	7,786
Lamar GA		134	5,026
			5,520

County	Voting District	District	Population
Lamar GA		135	13,474
Liberty GA		167	5,109
Liberty GA		168	60,147
Lowndes GA		174	9,770
Lowndes GA		175	43,692
Lowndes GA		176	4,797
Lowndes GA		177	59,992
Lumpkin GA		9	29,201
Lumpkin GA		27	4,287
Madison GA		33	9,935
Madison GA		123	20,185
McDuffie GA		125	4,748
McDuffie GA		128	16,884
Meriwether GA		136	13,382
Meriwether GA		137	7,231
Monroe GA		134	9,272
Monroe GA		144	17,498
Monroe GA		145	1,187
Muscogee GA		137	30,443
Muscogee GA		138	12,190
Muscogee GA		139	45,976
Muscogee GA		140	59,294
Muscogee GA		141	59,019
Newton GA		93	15,515
Newton GA		113	60,053
Newton GA		114	36,915
Oconee GA		120	9,150
Oconee GA		121	32,649
Paulding GA		16	16,549
Paulding GA		17	59,120
Paulding GA		18	10,627
Paulding GA		19	58,955
Paulding GA		64	23,410
Peach GA		145	14,093
Peach GA		150	13,888
Putnam GA		118	10,591
Putnam GA		124	11,456
Richmond GA		126	25,990
Richmond GA		127	19,152
Richmond GA		129	58,829
Richmond GA		130	59,203
Richmond GA		132	43,433
Rockdale GA		91	4,781
Rockdale GA		92	44,666
Rockdale GA		93	32,913
Rockdale GA		95	11,210
Spalding GA		74	16,815

County	Voting District	District	Population
Spalding GA		117	5,393
Spalding GA		134	45,098
Sumter GA		150	14,282
Sumter GA		151	15,334
Tattnall GA		156	1,263
Tattnall GA		157	21,579
Telfair GA		149	9,486
Telfair GA		156	2,991
Thomas GA		172	4,176
Thomas GA		173	41,622
Tift GA		169	6,730
Tift GA		170	34,614
Troup GA		72	10,281
Troup GA		136	17,913
Troup GA		137	16,144
Troup GA		138	25,088
Walker GA		1	43,415
Walker GA		2	24,239
Walton GA		_ 111	37,324
Walton GA		112	59,349
Ware GA		174	9,097
Ware GA		176	27,154
Wayne GA		167	6,742
Wayne GA		178	23,402
White GA		8	22,119
White GA		9	5,884
Whitfield GA		2	27,861
Whitfield GA		4	59,070
Whitfield GA		6	15,933
		<u> </u>	13,333
Split VTDs: Barrow GA	16	104	1,708
	16		
Barrow GA		119 14	8,060 1
Bartow GA	CASSVILLE		15,558
Bartow GA	CASSVILLE	15	1,047
Bartow GA	WHITE	14	3,335
Bartow GA	WHITE	15	211
Ben Hill GA	WEST	148	5,115
Ben Hill GA	WEST	156	5,229
Bibb GA	HOWARD 1	142	2,326
Bibb GA	HOWARD 1	144	3,617
Bibb GA	HOWARD 2	142	2,369
Bibb GA	HOWARD 2	144	3,076
Bibb GA	HOWARD 3	142	0
Bibb GA	HOWARD 3	144	12,654
Bibb GA	WARRIOR 2	142	4,426
Bibb GA	WARRIOR 2	145	852
Bryan GA	DANIELSIDING	164	1,268

County	Voting District	District	Population
Bryan GA	DANIELSIDING	166	1,741
Bryan GA	HWY 144 EAST	164	4,552
Bryan GA	HWY 144 EAST	166	4,707
Bryan GA	J.F.GREGORY PARK	164	3,489
Bryan GA	J.F.GREGORY PARK	166	144
Bulloch GA	CHURCH	158	3,764
Bulloch GA	CHURCH	159	5,869
Carroll GA	BONNER	71	410
Carroll GA	BONNER	72	5,554
Chatham GA	CRUSADER COMMUNITY CENTER	162	2,134
Chatham GA	CRUSADER COMMUNITY CENTER	166	1,493
Chatham GA	GEORGETOWN ELEMENTAR	164	5,562
Chatham GA	GEORGETOWN ELEMENTAR	166	0
Chatham GA	GRACE UNITED METHODIST CHURCH	163	2,064
Chatham GA	GRACE UNITED METHODIST CHURCH	165	397
Chatham GA	ROTHWELL BAPTIST CHURCH	161	5,335
Chatham GA	ROTHWELL BAPTIST CHURCH	164	4,987
Chatham GA	THE LIGHT CHURCH	162	1,177
Chatham GA	THE LIGHT CHURCH	163	1,109
Chatham GA	WINDSOR FOREST BAPTIST CHURCH SCHOOL	163	785
Chatham GA	WINDSOR FOREST BAPTIST CHURCH SCHOOL	166	1,890
Cherokee GA	CARMEL	20	5,626
Cherokee GA	CARMEL	22	1,222
Cherokee GA	CARMEL	44	0
Cherokee GA	FREEHOME	21	3,200
Cherokee GA	FREEHOME	47	3,891
Cherokee GA	HOLLY SPRINGS	21	2,250
Cherokee GA	HOLLY SPRINGS	23	2,578
Clarke GA	1A	122	2,758
Clarke GA	1A	124	2,286
Clarke GA	4B	121	7,082
Clarke GA	4B	122	5,589
Clarke GA	7C	120	1,922
Clarke GA	7C	121	3,184
Clayton GA	LOVEJOY 1	75	5,018
Clayton GA	LOVEJOY 1	78	601

County	Voting District	District	Population
Clayton GA	LOVEJOY 3	78	9,099
Clayton GA	LOVEJOY 3	116	4,154
Clayton GA	MORROW 4	76	1,911
Clayton GA	MORROW 4	78	1,316
Cobb GA	Acworth 1B	35	7,322
Cobb GA	Acworth 1B	36	142
Cobb GA	Baker 01	22	5,226
Cobb GA	Baker 01	35	1,996
Cobb GA	Bells Ferry 03	22	4,918
Cobb GA	Bells Ferry 03	44	3,763
Cobb GA	Dobbins 01	42	11,055
Cobb GA	Dobbins 01	43	2,346
Cobb GA	Elizabeth 01	34	700
Cobb GA	Elizabeth 01	37	5,170
Cobb GA	Elizabeth 04	37	2,031
Cobb GA	Elizabeth 04	43	2,387
Cobb GA	Kennesaw 1A	22	599
Cobb GA	Kennesaw 1A	35	3,844
Cobb GA	Kennesaw 3A	22	0
Cobb GA	Kennesaw 3A	34	871
Cobb GA	Kennesaw 3A	35	8,631
Cobb GA	Lassiter 01	44	2,121
Cobb GA	Lassiter 01	46	2,600
Cobb GA	Lindley 01	39	5,678
Cobb GA	Lindley 01	40	582
Cobb GA	Mableton 01	38	1,589
Cobb GA	Mableton 01	39	5,513
Cobb GA	Mableton 02	38	256
Cobb GA	Mableton 02	39	5,427
Cobb GA	Marietta 1A	37	3,349
Cobb GA	Marietta 1A	43	6,645
Cobb GA	Marietta 2A	34	1,664
Cobb GA	Marietta 2A	37	811
Cobb GA	Marietta 5A	37	2,877
Cobb GA	Marietta 5A	43	1,457
Cobb GA	Marietta 6A	37	1,532
Cobb GA	Marietta 6A	43	3,022
Cobb GA	Marietta 7A	42	1,494
Cobb GA	Marietta 7A	43	5,417
Cobb GA	North Cobb 01	35	2,611
Cobb GA	North Cobb 01	36	559
Cobb GA	Norton Park 01	41	1,955
Cobb GA	Norton Park 01	42	5,846
Cobb GA	Oregon 03	37	6,683
Cobb GA	Oregon 03	41	6,305
Cobb GA	Pine Mountain 02	34	3,976
Cobb GA	Pine Mountain 02	35	0

County	Voting District	District	Population
Cobb GA	Smyrna 1A	40	1,292
Cobb GA	Smyrna 1A	42	5,341
Cobb GA	Smyrna 4A	40	6,599
Cobb GA	Smyrna 4A	42	1,609
Cobb GA	Smyrna 7A	39	905
Cobb GA	Smyrna 7A	40	7,690
Coffee GA	DOUGLAS	169	19,642
Coffee GA	DOUGLAS	176	8,929
Columbia GA	PATRIOTS PARK	125	326
Columbia GA	PATRIOTS PARK	131	5,958
Coweta GA	JEFFERSON PARKWAY	70	12,590
Coweta GA	JEFFERSON PARKWAY	73	1,521
DeKalb GA	Cedar Grove Middle	89	2,204
DeKalb GA	Cedar Grove Middle	90	316
DeKalb GA	Clarkston	85	5,454
DeKalb GA	Clarkston	86	9,300
DeKalb GA	Dresden Elem (CHA)	81	5,398
DeKalb GA	Dresden Elem (CHA)	83	7,691
DeKalb GA	Freedom Middle	86	1,002
DeKalb GA	Freedom Middle	87	3,088
DeKalb GA	Glennwood (DEC)	82	2,059
DeKalb GA	Glennwood (DEC)	84	1,221
DeKalb GA	Glenwood Road	85	1,698
DeKalb GA	Glenwood Road	86	1,064
DeKalb GA	Memorial South	86	2,226
DeKalb GA	Memorial South	87	2,547
DeKalb GA	Panola Road	86	3,296
DeKalb GA	Panola Road	94	460
DeKalb GA	Redan Middle	87	1,419
DeKalb GA	Redan Middle	88	1,633
DeKalb GA	Rockbridge Road	94	3,736
DeKalb GA	Rockbridge Road	95	1,104
DeKalb GA	Snapfinger Road South	84	920
DeKalb GA	Snapfinger Road South	91	1,271
DeKalb GA	Stone Mill Elem	87	1,863
DeKalb GA	Stone Mill Elem	88	4,069
DeKalb GA	Stone Mountain	87	1,338
	Champion (STO)		•
DeKalb GA	Stone Mountain	88	2,865
DoKalb CA	Champion (STO)	07	6E6
DeKalb GA	Stone Mountain Middle (TUC)	87	656
DeKalb GA	Stone Mountain Middle (TUC)	88	3,960
DeKalb GA	Tucker Library (TUC)	81	2,394
DeKalb GA	Tucker Library (TUC)	88	1,635
Dougherty GA	DARTON COLLEGE	151	4,018
Dougherty GA	DARTON COLLEGE	153	2,465

County	Voting District	District	Population
Dougherty GA	MT ZION CENTER	153	1,245
Dougherty GA	MT ZION CENTER	154	3,972
Effingham GA	4B	159	1,960
Effingham GA	4B	161	959
Fayette GA	ABERDEEN	68	983
Fayette GA	ABERDEEN	73	1,392
Fayette GA	BRAELINN	73	605
Fayette GA	BRAELINN	74	1,646
Fayette GA	STARRSMILL	73	1,932
Fayette GA	STARRSMILL	74	2,452
Floyd GA	ALTO PARK	12	1,576
Floyd GA	ALTO PARK	13	3,847
Floyd GA	MT ALTO NORTH	12	1,080
Floyd GA	MT ALTO NORTH	13	4,509
Forsyth GA	BROWNS BRIDGE	26	10,116
Forsyth GA	BROWNS BRIDGE	28	2,801
Forsyth GA	CONCORD	11	7,687
Forsyth GA	CONCORD	28	7,982
Forsyth GA	CUMMING	26	4,666
Forsyth GA	CUMMING	28	2,410
Forsyth GA	HEARDSVILLE	11	11,332
Forsyth GA	HEARDSVILLE	24	1,335
Forsyth GA	HEARDSVILLE	28	333
Forsyth GA	OTWELL	24	3,988
Forsyth GA	OTWELL	26	6,597
Forsyth GA	OTWELL	28	7,875
Forsyth GA	POLO	24	9,868
Forsyth GA	POLO	25	0
Forsyth GA	POLO	26	15,990
Forsyth GA	SOUTH FORSYTH	25	10,064
Forsyth GA	SOUTH FORSYTH	100	11,887
Forsyth GA	WINDERMERE	26	11,718
Forsyth GA	WINDERMERE	100	5,120
Fulton GA	08C	53	1,524
Fulton GA	08C	60	335
Fulton GA	09K	55	3,033
Fulton GA	09K	60	4,105
Fulton GA	10D	55	1,756
Fulton GA	10D	60	4,311
Fulton GA	11C	55	340
Fulton GA	11C	60	3,418
Fulton GA	AP022	48	862
Fulton GA	AP022	49	2,505
Fulton GA	AP07B	47	1,250
Fulton GA	AP07B	49	1,304
Fulton GA	AP14	48	4,109
Fulton GA	AP14	49	281

County	Voting District	District	Population
Fulton GA	EP01B	59	2,393
Fulton GA	EP01B	62	2,049
Fulton GA	JC19	48	3,608
Fulton GA	JC19	51	1,792
Fulton GA	ML012	47	501
Fulton GA	ML012	49	123
Fulton GA	ML01B	47	284
Fulton GA	ML01B	49	61
Fulton GA	RW03	51	1,292
Fulton GA	RW03	53	6,066
Fulton GA	RW09	47	2,971
Fulton GA	RW09	49	4,750
Fulton GA	SC02	60	220
Fulton GA	SC02	61	773
Fulton GA	SC05B	61	1,575
Fulton GA	SC05B	65	2,978
Fulton GA	SC07A	65	1,028
Fulton GA	SC07A	67	7,728
Fulton GA	SC08B	62	92
Fulton GA	SC08B	68	5,255
Fulton GA	SC13	65	2,858
Fulton GA	SC13	67	1,176
Fulton GA	UC02A	65	1,070
Fulton GA	UC02A	67	13,013
Gwinnett GA	BAYCREEK A	106	934
Gwinnett GA	BAYCREEK A	110	2,651
Gwinnett GA	BAYCREEK D	102	3,729
Gwinnett GA	BAYCREEK D	110	2,597
Gwinnett GA	BERKSHIRE H	98	2,475
Gwinnett GA	BERKSHIRE H	108	1,991
Gwinnett GA	CATES J	94	955
Gwinnett GA	CATES J	108	4,255
Gwinnett GA	DULUTH F	96	7,245
Gwinnett GA	DULUTH F	107	5,149
Gwinnett GA	DULUTH G	96	1,426
Gwinnett GA	DULUTH G	99	3,389
Gwinnett GA	DUNCANS D	30	8,620
Gwinnett GA	DUNCANS D	104	1,575
Gwinnett GA	LAWRENCEVILLE F	102	2,073
Gwinnett GA	LAWRENCEVILLE F	105	3,924
Gwinnett GA	LAWRENCEVILLE M	102	4,231
Gwinnett GA	LAWRENCEVILLE M	105	7,770
Gwinnett GA	MARTINS H	107	8,164
Gwinnett GA	MARTINS H	109	892
Gwinnett GA	PINCKNEYVILLE W	96	5,745
	DINICIANENO (ILLE NA)	97	2 561
Gwinnett GA	PINCKNEYVILLE W	91	2,561

County	Voting District	District	Population
Gwinnett GA	PUCKETTS E	105	7,421
Gwinnett GA	SUGAR HILL D	100	2,158
Gwinnett GA	SUGAR HILL D	103	6,421
Gwinnett GA	SUWANEE F	99	3,224
Gwinnett GA	SUWANEE F	103	2,836
Habersham GA	HABERSHAM SOUTH	10	8,687
Habersham GA	HABERSHAM SOUTH	32	1,972
Hall GA	WILSON	28	3,803
Hall GA	WILSON	29	4,979
Henry GA	FLIPPEN	115	0
Henry GA	FLIPPEN	116	5,686
Henry GA	HICKORY FLAT	115	7,135
Henry GA	HICKORY FLAT	116	17
Henry GA	LOWES	116	5,233
Henry GA	LOWES	117	8,688
Henry GA	RED OAK	78	3,847
Henry GA	RED OAK	116	3,999
Henry GA	STOCKBRIDGE CENTRAL	78	0
Henry GA	STOCKBRIDGE CENTRAL	91	7,453
Henry GA	SWAN LAKE	91	3,240
Henry GA	SWAN LAKE	115	1,518
Houston GA	CENT	145	69
Houston GA	CENT	147	11,815
Houston GA	FMMS	146	9,734
Houston GA	FMMS	147	3,595
Houston GA	HHPC	145	8,748
Houston GA	HHPC	147	6,643
Houston GA	MCMS	146	3,947
Houston GA	MCMS	147	9,547
Houston GA	RECR	145	15,867
Houston GA	RECR	146	0
Houston GA	RECR	147	1,931
Houston GA	ROZR	146	13,202
Houston GA	ROZR	148	7,640
Houston GA	VHS	146	5,586
Houston GA	VHS	148	4,039
Jackson GA	North Jackson	31	4,513
Jackson GA	North Jackson	32	10,931
Jackson GA	North Jackson	120	3,803
Jackson GA	West Jackson	31	16,656
Jackson GA	West Jackson	119	4,211
Jones GA	CLINTON	133	384
Jones GA	CLINTON	144	2,481
Lamar GA	MILNER	134	3,043
Lamar GA	MILNER	135	2,725
Liberty GA	BUTTON GWINNETT	167	5,109

County	Voting District	District	Population
Lowndes GA	NORTHSIDE	175	8,373
Lowndes GA	NORTHSIDE	177	37,217
Lowndes GA	RAINWATER	175	6,400
Lowndes GA	RAINWATER	177	8,754
Lowndes GA	S LOWNDES	174	1,951
Lowndes GA	S LOWNDES	175	3,755
Lowndes GA	TRINITY	175	9,620
Lowndes GA	TRINITY	176	4,797
Lowndes GA	TRINITY	177	6,930
Lumpkin GA	DAHLONEGA	9	29,201
Lumpkin GA	DAHLONEGA	27	4,287
Muscogee GA	CUSSETA RD	140	5,391
Muscogee GA	CUSSETA RD	141	5,010
Muscogee GA	EPWORTH UMC	139	3,363
Muscogee GA	EPWORTH UMC	140	4,560
Muscogee GA	FORT/WADDELL	137	5,599
Muscogee GA	FORT/WADDELL	141	6,645
Muscogee GA	OUR LADY OF LOURDES	140	13,744
Muscogee GA	OUR LADY OF LOURDES	141	32
Muscogee GA	ROTHSCHILD	137	8,327
Muscogee GA	ROTHSCHILD	141	3,143
Muscogee GA	ST ANDREWS/MIDLAND	139	5,899
Muscogee GA	ST ANDREWS/MIDLAND	141	5,582
Newton GA	CEDAR SHOALS	93	1,206
Newton GA	CEDAR SHOALS	113	3,687
Newton GA	FAIRVIEW	93	856
Newton GA	FAIRVIEW	113	3,443
Newton GA	TOWN	93	1,668
Newton GA	TOWN	113	5,075
Paulding GA	AUSTIN MIDDLE SCHOOL	18	916
Paulding GA	AUSTIN MIDDLE SCHOOL	64	9,977
Paulding GA	BURNT HICKORY PARK	16	8,392
Paulding GA	BURNT HICKORY PARK	17	16
Paulding GA	CARL SCOGGINS MID SC	17	517
Paulding GA	CARL SCOGGINS MID SC	18	7,991
Paulding GA	CARL SCOGGINS MID SC	19	1,240
Paulding GA	HIRAM HIGH SCHOOL	17	0
Paulding GA	HIRAM HIGH SCHOOL	19	16,110
Paulding GA	SARA RAGSDALE ELM SC	17	5,972
Paulding GA	SARA RAGSDALE ELM SC	18	1,720
Paulding GA	SHELTON ELEMENTARY SCHOOL	16	8,152
Paulding GA	SHELTON ELEMENTARY SCHOOL	17	12,810
Paulding GA	SHELTON ELEMENTARY SCHOOL	19	5,455
Paulding GA	WATSON GOVERNMENT COMPLEX	16	5

COMPLEX           Richmond GA         109         129         95-6           Richmond GA         109         130         884           Richmond GA         301         127         2,366           Richmond GA         402         126         6           Richmond GA         402         132         9,711           Richmond GA         503         129         3,263           Richmond GA         503         129         2,263           Richmond GA         702         127         586           Richmond GA         702         127         586           Richmond GA         703         127         1,166           Richmond GA         703         127         1,166           Richmond GA         703         127         1,166           Richmond GA         803         126         0           Richmond GA         803         126         0           Richmond GA         803         132         2,432           Richmond GA         807         126         2,432           Richmond GA         807         126         2,432           Richmond GA         807         126         2,432<	County	Voting District	District	Population
Richmond GA         109         129         95-8           Richmond GA         109         130         88           Richmond GA         301         127         2,36           Richmond GA         301         129         89-8           Richmond GA         402         126         0           Richmond GA         402         132         9,71'           Richmond GA         503         129         3,266           Richmond GA         503         132         2,53'           Richmond GA         702         127         58           Richmond GA         702         129         2,00'           Richmond GA         703         127         1,16'           Richmond GA         703         129         6,14'           Richmond GA         803         132         2,33'           Richmond GA         803         132         2,33'           Richmond GA         807         126         2,40'           Richmond GA         807         126         2,40'           Richmond GA         807         122         6'           Richmond GA         807         126         2,40'           Richm	Paulding GA	WATSON GOVERNMENT	17	17,525
Richmond GA         109         130         886           Richmond GA         301         127         2,36           Richmond GA         402         126         0           Richmond GA         402         132         9,71           Richmond GA         503         129         3,26           Richmond GA         503         132         2,53           Richmond GA         702         127         5,86           Richmond GA         702         129         2,00           Richmond GA         703         127         1,166           Richmond GA         703         127         1,166           Richmond GA         803         126         6           Richmond GA         803         126         6           Richmond GA         803         132         2,432           Richmond GA         807         126         2,402           Richmond GA         807         126         2,402           Richmond GA         807         122         6           Richmond GA         807         122         6           Richmond GA         807         122         6           Richmond GA				
Richmond GA         301         127         2,366           Richmond GA         301         129         89           Richmond GA         402         132         9,71           Richmond GA         402         132         9,71           Richmond GA         503         129         3,264           Richmond GA         702         127         588           Richmond GA         702         127         588           Richmond GA         703         127         1,166           Richmond GA         703         127         1,166           Richmond GA         803         126         6,48           Richmond GA         803         126         6,48           Richmond GA         803         132         2,432           Richmond GA         807         126         2,432           Richmond GA         807         132         0           Rockdale GA         MILSTEAD         93         6,444           Rockdale GA         OLD TOWNE         93         10,999           Rockdale GA         ROCKDALE         92         2,218           Rockdale GA         ROCKDALE         92         2,218 <tr< td=""><td></td><td></td><td></td><td>954</td></tr<>				954
Richmond GA         301         129         894           Richmond GA         402         126         0           Richmond GA         402         132         9,71*           Richmond GA         503         129         3,261           Richmond GA         503         132         2,53*           Richmond GA         702         127         586           Richmond GA         703         127         1,16*           Richmond GA         703         129         6,14*           Richmond GA         803         125         6           Richmond GA         803         126         6           Richmond GA         803         132         2,432           Richmond GA         803         132         2,432           Richmond GA         807         126         2,400           Richmond GA         807         126         2,400           Richmond GA         803         132         2,432           Richmond GA         807         126         2,402           Richmond GA         807         126         2,402           Richmond GA         807         122         6,218           Rockd				886
Richmond GA         402         126         0           Richmond GA         402         132         9.71*           Richmond GA         503         129         3.26*           Richmond GA         503         132         2.53*           Richmond GA         702         127         588           Richmond GA         702         129         2.00*           Richmond GA         703         127         1,166*           Richmond GA         803         126         0.0*           Richmond GA         803         126         0.0*           Richmond GA         803         126         2.40*           Richmond GA         803         122         2.43*           Richmond GA         807         126         2.40*           Richmond GA         807         126         2.40*           Richmond GA         807         126         2.40*           Richmond GA         807         122         6.24*           Richmond GA         807         122         6.24*           Richmond GA         807         126         2.40*           Richmond GA         807         129         6.24*				2,362
Richmond GA         402         132         9,71°           Richmond GA         503         129         3,260°           Richmond GA         503         132         2,53°           Richmond GA         702         127         588°           Richmond GA         702         129         2,00°           Richmond GA         703         127         1,16°           Richmond GA         803         129         6,144°           Richmond GA         803         126         0           Richmond GA         803         132         2,43°           Richmond GA         807         126         2,40°           Richmond GA         807         126         2,40°           Richmond GA         807         122         2,43°           Richmond GA         807         122         2,43°           Richmond GA         807         122         2,43°           Richmond GA         807         126         2,40°           Richmond GA         807         126         2,40°           Richmond GA         807         122         8,21°           Rockdale GA         MILSTEAD         93         10,20°	Richmond GA	301	129	894
Richmond GA         503         129         3,266           Richmond GA         503         132         2,531           Richmond GA         702         127         586           Richmond GA         702         129         2,000           Richmond GA         703         127         1,166           Richmond GA         803         126         6         6           Richmond GA         803         132         2,432         8           Richmond GA         803         132         2,432         8           Richmond GA         807         126         2,403         1         2         1         4         4         4         4         2,432         4         4         4         4         4         6         4         4         2         4,403         1         2         2         4         3         1         2         4         3         2         4,404         4	Richmond GA	402	126	0
Richmond GA         503         132         2,533           Richmond GA         702         127         586           Richmond GA         702         129         2,007           Richmond GA         703         127         1,166           Richmond GA         803         129         6,148           Richmond GA         803         126         0           Richmond GA         803         132         2,433           Richmond GA         807         126         2,403           Richmond GA         807         132         0           Richmond GA         807         132         0         0           Rockdale GA		402	132	9,711
Richmond GA         702         127         586           Richmond GA         702         129         2,000           Richmond GA         703         127         1,166           Richmond GA         803         126         6,148           Richmond GA         803         126         2,432           Richmond GA         803         132         2,432           Richmond GA         807         132         0           Richmond GA         807         126         2,403           Richmond GA         803         132         2,432           Richmond GA         807         126         2,403           Rockdale GA         MILSTEAD         93         10,004           Rockdale GA         NILSTEAD         93         10,004           Rockdale	Richmond GA	503	129	3,260
Richmond GA         702         129         2,000           Richmond GA         703         127         1,166           Richmond GA         803         129         6,148           Richmond GA         803         132         2,433           Richmond GA         807         126         2,403           Rockdale GA         MILSTEAD         93         6,444           Rockdale GA         OLD TOWNE         93         10,093           Rockdale GA         ROCKDALE         93         76	Richmond GA	503	132	2,535
Richmond GA         703         127         1,166           Richmond GA         703         129         6,144           Richmond GA         803         126         0           Richmond GA         803         132         2,433           Richmond GA         807         126         2,403           Richmond GA         807         132         0           Rockdale GA         MILSTEAD         93         6,44           Rockdale GA         OLD TOWNE         93         10,093           Rockdale GA         OLD TOWNE         93         10,093           Rockdale GA         ROLD TOWNE         95         87           Rockdale GA         ROLD TOWNE         95         87           Rockdale GA         ROLD TOWNE         93         79           Rockdale GA         ROLD TOWNE         93         79           Rockdale GA         ROLD TOWNE         93         73           Rockdale GA         ROLD TOWNE         93         73           Rockdale GA         ROLD TOWNE         93         73           Spalding GA         CARVER FIRE STATION         74         2,03           Spalding GA         GARY REID FIRE STATION	Richmond GA	702	127	586
Richmond GA       703       129       6,148         Richmond GA       803       126       0         Richmond GA       803       132       2,432         Richmond GA       807       126       2,403         Richmond GA       807       132       0         Richmond GA       807       132       0         Rockdale GA       MILSTEAD       93       6,444         Rockdale GA       MILSTEAD       95       0         Rockdale GA       OLD TOWNE       93       10,09         Rockdale GA       OLD TOWNE       95       87         Rockdale GA       ROCKDALE       92       6,218         Rockdale GA       ROCKDALE       93       75         Spalding GA       CARVER FIRE STATION       74       233         Spalding GA       CARVER FIRE STATION       74       2,07         Spalding GA       GARY REID FIRE STATION       74       78         Spalding GA       GARY REID FIRE STATION       134       4,81         Spalding GA       GARY REID FIRE STATION       134       5,29         Sumter GA       GSW CONF CENTER       151       1,54         Sumter GA       GSW CONF	Richmond GA	702	129	2,007
Richmond GA       803       126       0         Richmond GA       803       132       2,432         Richmond GA       807       126       2,403         Richmond GA       807       132       0         Rockdale GA       MILSTEAD       93       6,444         Rockdale GA       MILSTEAD       95       0         Rockdale GA       OLD TOWNE       93       10,095         Rockdale GA       OLD TOWNE       95       877         Rockdale GA       ROCKDALE       92       6,218         Rockdale GA       ROCKDALE       93       93         Spalding GA       CARVER FIRE STATION       74       2,03         Spalding GA       GARY REID FIRE STATION       134       9,81	Richmond GA	703	127	1,164
Richmond GA         803         132         2,432           Richmond GA         807         126         2,403           Richmond GA         807         132         0           Rockdale GA         MILSTEAD         93         6,444           Rockdale GA         MILSTEAD         95         0           Rockdale GA         OLD TOWNE         93         10,093           Rockdale GA         OLD TOWNE         95         873           Rockdale GA         ROCKDALE         92         6,218           Rockdale GA         ROCKDALE         93         79           Spalding GA         CARVER FIRE STATION         74         233           Spalding GA         CARVER FIRE STATION         134         2,833           Spalding GA         GARY REID FIRE STATION         134         2,833           Spalding GA         GARY REID FIRE STATION         134         4,813           Spalding GA         GARY REID FIRE STATION         134         4,813           Spalding GA         GARY REID FIRE STATION         134         4,813           Spalding GA         GARY REID FIRE STATION         134         5,904           Spalding GA         GARY REID FIRE STATION         134	Richmond GA	703	129	6,148
Richmond GA       807       126       2,403         Richmond GA       807       132       0         Rockdale GA       MILSTEAD       93       6,444         Rockdale GA       MILSTEAD       95       0         Rockdale GA       OLD TOWNE       93       10,095         Rockdale GA       OLD TOWNE       95       877         Rockdale GA       ROCKDALE       92       6,218         Rockdale GA       ROCKDALE       93       75         Spalding GA       CARVER FIRE STATION       74       2,33         Spalding GA       CARVER FIRE STATION       74       2,83         Spalding GA       GARY REID FIRE STATION       134       4,81         Spalding GA       GARY REID FIRE STATION       134       5,29         Sumter GA       GSW CONF CENTER       150 <td>Richmond GA</td> <td>803</td> <td>126</td> <td>0</td>	Richmond GA	803	126	0
Richmond GA         807         132         0           Rockdale GA         MILSTEAD         93         6,444           Rockdale GA         MILSTEAD         95         0           Rockdale GA         OLD TOWNE         93         10,093           Rockdale GA         OLD TOWNE         93         10,093           Rockdale GA         ROCKDALE         92         6,218           Rockdale GA         ROCKDALE         93         75           Spalding GA         CARVER FIRE STATION         74         2,33           Spalding GA         CARVER FIRE STATION         134         2,83           Spalding GA         GARY REID FIRE STATION         74         2,075           Spalding GA         GARY REID FIRE STATION         134         4,811           Spalding GA         GARY REID FIRE STATION         134         4,815           Spalding GA         GARY REI	Richmond GA	803	132	2,432
Rockdale GA         MILSTEAD         93         6,444           Rockdale GA         MILSTEAD         95         0           Rockdale GA         OLD TOWNE         93         10,099           Rockdale GA         OLD TOWNE         95         87           Rockdale GA         ROCKDALE         92         6,218           Rockdale GA         ROCKDALE         93         75           Spalding GA         CARVER FIRE STATION         74         23           Spalding GA         CARVER FIRE STATION         134         2,83           Spalding GA         GARY REID FIRE STATION         134         4,81           Spalding GA         GARY REID FIRE STATION         134         4,81           Spalding GA         GARY REID FIRE STATION         134         4,81           Spalding GA         UGA CAMPUS         74         76           Spalding GA         UGA CAMPUS         134         5,29           Sumter GA         GSW CONF CENTER         150         4,56           Sumter GA         GSW CONF CENTER         151         1,54           Sumter GA         REES PARK         151         47           Troup GA         MOUNTVILLE         136         2,06	Richmond GA	807	126	2,403
Rockdale GA         MILSTEAD         95         0           Rockdale GA         OLD TOWNE         93         10,099           Rockdale GA         OLD TOWNE         95         87.           Rockdale GA         ROCKDALE         92         6,218           Rockdale GA         ROCKDALE         93         79.           Spalding GA         CARVER FIRE STATION         74         23.           Spalding GA         CARVER FIRE STATION         134         2,83           Spalding GA         GARY REID FIRE STATION         74         2,07           Spalding GA         GARY REID FIRE STATION         134         4,81           Spalding GA         GARY REID FIRE STATION         134         4,81           Spalding GA         UGA CAMPUS         74         78           Spalding GA         UGA CAMPUS         134         4,51           Spalding GA         UGA CAMPUS         134         5,29           Sumter GA         GSW CONF CENTER         150         4,56           Sumter GA         GSW CONF CENTER         151         1,54           Sumter GA         REES PARK         151         44           Troup GA         MOUNTVILLE         137         49	Richmond GA	807	132	0
Rockdale GA         OLD TOWNE         93         10,099           Rockdale GA         OLD TOWNE         95         872           Rockdale GA         ROCKDALE         92         6,216           Rockdale GA         ROCKDALE         93         75           Spalding GA         CARVER FIRE STATION         74         23           Spalding GA         CARVER FIRE STATION         134         2,835           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         783           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,568           Sumter GA         GSW CONF CENTER         151         1,548           Sumter GA         REES PARK         150         5,178           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         137         491           Walton GA         BROKEN ARROW         111 <td< td=""><td>Rockdale GA</td><td>MILSTEAD</td><td>93</td><td>6,444</td></td<>	Rockdale GA	MILSTEAD	93	6,444
Rockdale GA         OLD TOWNE         95         877           Rockdale GA         ROCKDALE         92         6,218           Rockdale GA         ROCKDALE         93         75           Spalding GA         CARVER FIRE STATION         74         235           Spalding GA         CARVER FIRE STATION         134         2,835           Spalding GA         GARY REID FIRE STATION         74         2,075           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         787           Spalding GA         UGA CAMPUS         74         787           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,566           Sumter GA         GSW CONF CENTER         151         1,548           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         136         2,068           Troup GA         MOUNTVILLE         137         497           Walton GA         BROKEN ARROW         111         2,993     <	Rockdale GA	MILSTEAD	95	0
Rockdale GA         ROCKDALE         92         6,218           Rockdale GA         ROCKDALE         93         75           Spalding GA         CARVER FIRE STATION         74         235           Spalding GA         CARVER FIRE STATION         134         2,835           Spalding GA         GARY REID FIRE STATION         74         2,075           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         787           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,566           Sumter GA         GSW CONF CENTER         151         1,545           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         136         2,066           Troup GA         MOUNTVILLE         137         497           Walton GA         BROKEN ARROW         111         2,995           Ware GA         100         174         2,677           Ware GA         200A         174         4	Rockdale GA	OLD TOWNE	93	10,095
Rockdale GA         ROCKDALE         93         75           Spalding GA         CARVER FIRE STATION         74         235           Spalding GA         CARVER FIRE STATION         134         2,835           Spalding GA         GARY REID FIRE STATION         74         2,075           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         787           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,566           Sumter GA         GSW CONF CENTER         151         1,545           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         136         2,068           Troup GA         MOUNTVILLE         137         497           Walton GA         BROKEN ARROW         111         2,993           Ware GA         100         176         3,692           Ware GA         200A         176         4,133           Ware GA         304         174         0	Rockdale GA	OLD TOWNE	95	872
Spalding GA         CARVER FIRE STATION         74         233           Spalding GA         CARVER FIRE STATION         134         2,833           Spalding GA         GARY REID FIRE STATION         74         2,073           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         787           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,568           Sumter GA         GSW CONF CENTER         151         1,548           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         136         2,066           Troup GA         MOUNTVILLE         137         497           Walton GA         BROKEN ARROW         111         2,993           Walton GA         BROKEN ARROW         112         3,003           Ware GA         100         176         3,693           Ware GA         200A         176         4,133           Ware GA         304         174         0	Rockdale GA	ROCKDALE	92	6,218
Spalding GA         CARVER FIRE STATION         134         2,835           Spalding GA         GARY REID FIRE STATION         74         2,075           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         78           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,568           Sumter GA         GSW CONF CENTER         151         1,549           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         136         2,068           Troup GA         MOUNTVILLE         137         497           Walton GA         BROKEN ARROW         111         2,993           Walton GA         BROKEN ARROW         112         3,003           Ware GA         100         174         2,672           Ware GA         200A         176         4,133           Ware GA         304         174         0           Ware	Rockdale GA	ROCKDALE	93	79
Spalding GA         CARVER FIRE STATION         134         2,835           Spalding GA         GARY REID FIRE STATION         74         2,075           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         787           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,568           Sumter GA         GSW CONF CENTER         151         1,545           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         136         2,068           Troup GA         MOUNTVILLE         137         497           Walton GA         BROKEN ARROW         111         2,993           Walton GA         BROKEN ARROW         112         3,003           Ware GA         100         174         2,672           Ware GA         200A         176         4,133           Ware GA         304         174         0           Ware GA         400         174         2,506           Ware GA <td>Spalding GA</td> <td>CARVER FIRE STATION</td> <td>74</td> <td>235</td>	Spalding GA	CARVER FIRE STATION	74	235
Spalding GA         GARY REID FIRE STATION         74         2,075           Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         787           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,568           Sumter GA         GSW CONF CENTER         151         1,548           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         136         2,068           Troup GA         MOUNTVILLE         137         497           Walton GA         BROKEN ARROW         111         2,993           Walton GA         BROKEN ARROW         112         3,003           Ware GA         100         174         2,672           Ware GA         200A         176         4,133           Ware GA         200A         176         4,133           Ware GA         304         174         0           Ware GA         304         176         2,107           Ware GA         400 </td <td></td> <td>CARVER FIRE STATION</td> <td>134</td> <td>2,835</td>		CARVER FIRE STATION	134	2,835
Spalding GA         GARY REID FIRE STATION         134         4,817           Spalding GA         UGA CAMPUS         74         78           Spalding GA         UGA CAMPUS         134         5,290           Sumter GA         GSW CONF CENTER         150         4,566           Sumter GA         GSW CONF CENTER         151         1,545           Sumter GA         REES PARK         150         5,175           Sumter GA         REES PARK         151         447           Troup GA         MOUNTVILLE         136         2,068           Troup GA         MOUNTVILLE         137         497           Walton GA         BROKEN ARROW         111         2,995           Ware GA         100         174         2,677           Ware GA         100         176         3,692           Ware GA         200A         174         0           Ware GA         304         176         4,133           Ware GA         304         176         2,100           Ware GA         400         174         2,506           Ware GA         400         174         2,506           Ware GA         400         176 <t< td=""><td></td><td>GARY REID FIRE STATION</td><td>74</td><td>2,075</td></t<>		GARY REID FIRE STATION	74	2,075
Spalding GA       UGA CAMPUS       134       5,290         Sumter GA       GSW CONF CENTER       150       4,568         Sumter GA       GSW CONF CENTER       151       1,549         Sumter GA       REES PARK       150       5,179         Sumter GA       REES PARK       151       447         Troup GA       MOUNTVILLE       136       2,068         Troup GA       MOUNTVILLE       137       497         Walton GA       BROKEN ARROW       111       2,993         Walton GA       BROKEN ARROW       112       3,003         Ware GA       100       174       2,672         Ware GA       100       174       2,672         Ware GA       200A       174       0         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       174       2,506         Ware GA       400       176       2,506         Ware GA       400       176       2,506         Ware GA       400       176       2,506         Ware GA	Spalding GA	GARY REID FIRE STATION	134	4,817
Sumter GA       GSW CONF CENTER       150       4,566         Sumter GA       GSW CONF CENTER       151       1,545         Sumter GA       REES PARK       150       5,175         Sumter GA       REES PARK       151       447         Troup GA       MOUNTVILLE       136       2,068         Troup GA       MOUNTVILLE       137       497         Walton GA       BROKEN ARROW       111       2,993         Walton GA       BROKEN ARROW       112       3,003         Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       174       2,506         Ware GA       400       176       2,506	Spalding GA	UGA CAMPUS	74	787
Sumter GA       GSW CONF CENTER       151       1,545         Sumter GA       REES PARK       150       5,175         Sumter GA       REES PARK       151       447         Troup GA       MOUNTVILLE       136       2,068         Troup GA       MOUNTVILLE       137       497         Walton GA       BROKEN ARROW       111       2,993         Ware GA       100       174       2,677         Ware GA       100       176       3,692         Ware GA       200A       176       4,133         Ware GA       304       176       4,133         Ware GA       304       176       2,107         Ware GA       400       176       2,107         Ware GA       400       176       2,506         Ware GA       400       176       2,506         Ware GA       400       176       2,506	Spalding GA	UGA CAMPUS	134	5,290
Sumter GA       REES PARK       150       5,175         Sumter GA       REES PARK       151       447         Troup GA       MOUNTVILLE       136       2,068         Troup GA       MOUNTVILLE       137       497         Walton GA       BROKEN ARROW       111       2,993         Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       304       176       4,133         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       174       2,506         Ware GA       400       176       2,506         Ware GA       400       176       2,506	Sumter GA	GSW CONF CENTER	150	4,568
Sumter GA       REES PARK       150       5,175         Sumter GA       REES PARK       151       447         Troup GA       MOUNTVILLE       136       2,068         Troup GA       MOUNTVILLE       137       497         Walton GA       BROKEN ARROW       111       2,993         Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       304       176       4,133         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       174       2,506         Ware GA       400       176       2,506         Ware GA       400       176       2,506	Sumter GA	GSW CONF CENTER	151	1,549
Sumter GA       REES PARK       151       447         Troup GA       MOUNTVILLE       136       2,068         Troup GA       MOUNTVILLE       137       497         Walton GA       BROKEN ARROW       111       2,993         Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       200A       176       4,133         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       176       2,506         Ware GA       400       176       2,506				5,179
Troup GA       MOUNTVILLE       136       2,068         Troup GA       MOUNTVILLE       137       497         Walton GA       BROKEN ARROW       111       2,993         Walton GA       BROKEN ARROW       112       3,003         Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       176       2,506         Ware GA       400       176       2,506         Ware GA       400       176       2,506		REES PARK	151	447
Troup GA       MOUNTVILLE       137       497         Walton GA       BROKEN ARROW       111       2,993         Walton GA       BROKEN ARROW       112       3,003         Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       304       176       4,133         Ware GA       304       176       2,107         Ware GA       400       176       2,506         Ware GA       400       176       2,506	Troup GA		136	2,068
Walton GA       BROKEN ARROW       111       2,993         Walton GA       BROKEN ARROW       112       3,003         Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       304       176       4,133         Ware GA       304       176       2,107         Ware GA       400       176       2,506         Ware GA       400       176       2,506	· ·			497
Walton GA       BROKEN ARROW       112       3,003         Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       176       2,506	· ·			2,993
Ware GA       100       174       2,672         Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       200A       176       4,133         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       176       2,506				3,003
Ware GA       100       176       3,692         Ware GA       200A       174       0         Ware GA       200A       176       4,133         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       176       2,506		100		
Ware GA       200A       174       0         Ware GA       200A       176       4,133         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       176       2,506				
Ware GA       200A       176       4,133         Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       176       2,506				0
Ware GA       304       174       0         Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       176       2,506         Ware GA       400       176       2,526				4,133
Ware GA       304       176       2,107         Ware GA       400       174       2,506         Ware GA       400       176       2,526				0
Ware GA       400       174       2,506         Ware GA       400       176       2,526				2,107
Ware GA 400 176 2,526				
101 1/20				
	, 5/ (	5 5 <u></u>	107	1,520

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# **Political Subdivision Splits Between Districts**

**GA House Enacted** 

County	Voting District	District	Population
Wayne GA	OGLETHORPE	178	637
Whitfield GA	2A	2	3,864
Whitfield GA	2A	4	1,000
Whitfield GA	PLEASANT GROVE	2	6,210
Whitfield GA	PLEASANT GROVE	6	2,122

User:

Plan Name: GA House Illustrative

Plan Type:

# **Political Subdivision Splits Between Districts**

Saturday, December 3, 2022 10:06 PM

Number of subdivisions not split:

County 89 Voting District 2,513

Number of subdivisions split into more than one district:

County 70 Voting District 185

Number of splits involving no population:

County 0
Voting District 13

#### **Split Counts**

#### County

Cases where an area is split among 2 Districts: 35
Cases where an area is split among 3 Districts: 9
Cases where an area is split among 4 Districts: 12
Cases where an area is split among 5 Districts: 4
Cases where an area is split among 6 Districts: 2
Cases where an area is split among 7 Districts: 3
Cases where an area is split among 9 Districts: 1
Cases where an area is split among 14 Districts: 1
Cases where an area is split among 17 Districts: 1
Cases where an area is split among 21 Districts: 1
Cases where an area is split among 23 Districts: 1

Voting District

Cases where an area is split among 2 Districts: 175 Cases where an area is split among 3 Districts: 11

County	Voting District	District	Population
Split Counties:			
Appling GA		157	12,825
Appling GA		178	5,619
Baldwin GA		128	5,158
Baldwin GA		133	12,336
Baldwin GA		149	26,305
Barrow GA		104	24,245
Barrow GA		119	54,736
Barrow GA		120	4,524
Bartow GA		14	49,688
Bartow GA		15	59,213
Ben Hill GA		148	5,115
Ben Hill GA		156	12,079
Bibb GA		142	59,320
Bibb GA		143	59,122

County	Voting District	District	Population
Bibb GA		145	22,716
Bibb GA		149	16,188
Bryan GA		160	11,008
Bryan GA		164	21,420
Bryan GA		166	12,310
Bulloch GA		158	19,285
Bulloch GA		159	12,887
Bulloch GA		160	48,927
Carroll GA		18	18,789
Carroll GA		70	2,854
Carroll GA		71	59,538
Carroll GA		72	37,967
Catoosa GA		2	7,673
Catoosa GA		3	60,199
Chatham GA		161	28,269
Chatham GA		162	60,308
Chatham GA		163	60,123
Chatham GA		164	38,681
Chatham GA		165	59,978
Chatham GA		166	47,932
Cherokee GA		11	6,557
Cherokee GA		14	9,447
Cherokee GA		20	60,107
Cherokee GA		21	59,529
Cherokee GA		22	30,874
Cherokee GA		23	59,048
Cherokee GA		44	21,989
Cherokee GA		46	15,178
Cherokee GA		47	3,891
Clarke GA		120	30,095
Clarke GA		121	26,478
Clarke GA		122	59,632
Clarke GA		124	12,466
Clayton GA		74	34,350
Clayton GA		75	55,912
Clayton GA		76	59,759
Clayton GA		77	59,242
Clayton GA		78	24,678
Clayton GA		79	59,500
Clayton GA		116	4,154
Cobb GA		22	28,586
Cobb GA		34	59,875
Cobb GA		35	59,889
Cobb GA		36	59,994
Cobb GA		37	59,176
Cobb GA		38	59,317
CODD GA			1 -

County	Voting District	District	Population
Cobb GA		40	59,044
Cobb GA		41	60,122
Cobb GA		42	59,620
Cobb GA		43	59,464
Cobb GA		44	38,013
Cobb GA		45	59,738
Cobb GA		46	43,930
Coffee GA		169	33,736
Coffee GA		176	9,356
Columbia GA		123	2,205
Columbia GA		125	55,389
Columbia GA		127	39,526
Columbia GA		131	58,890
Cook GA		170	7,342
Cook GA		172	9,887
Coweta GA		65	13,008
Coweta GA		67	17,272
Coweta GA		70	56,267
Coweta GA		73	31,608
Coweta GA		136	28,003
Dawson GA		7	2,409
Dawson GA		9	24,389
DeKalb GA		52	28,300
DeKalb GA		80	59,461
DeKalb GA		81	59,007
DeKalb GA		82	59,724
DeKalb GA		83	59,416
DeKalb GA		84	59,862
DeKalb GA		85	59,373
DeKalb GA		86	59,205
DeKalb GA		87	59,709
DeKalb GA		88	47,844
DeKalb GA		89	59,866
DeKalb GA		90	59,812
DeKalb GA		91	19,700
DeKalb GA		92	15,607
DeKalb GA		93	11,690
DeKalb GA		94	31,207
DeKalb GA		95	14,599
Dodge GA		148	18,550
Dodge GA		155	1,375
Dougherty GA		151	6,268
Dougherty GA		152	6,187
Dougherty GA		153	59,299
Dougherty GA		154	14,036
Douglas GA		61	48,764
Douglas GA		64	30,206
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County	Voting District	District	Population
Douglas GA		65	6,306
Douglas GA		66	58,961
Effingham GA		159	32,941
Effingham GA		161	31,828
Fayette GA		68	29,719
Fayette GA		69	36,979
Fayette GA		73	28,428
Fayette GA		74	24,068
Floyd GA		5	5,099
Floyd GA		12	34,335
Floyd GA		13	59,150
Forsyth GA		11	19,019
Forsyth GA		24	59,011
Forsyth GA		25	46,134
Forsyth GA		26	59,248
Forsyth GA		28	50,864
Forsyth GA		100	17,007
Fulton GA		25	13,280
Fulton GA		47	55,235
Fulton GA		48	43,976
Fulton GA		49	59,153
Fulton GA		50	59,523
Fulton GA		51	58,952
Fulton GA		52	31,511
Fulton GA		53	59,953
Fulton GA		54	60,083
Fulton GA		55	59,971
Fulton GA		56	58,929
Fulton GA		57	59,969
Fulton GA		58	59,057
Fulton GA		59	59,434
Fulton GA		60	59,709
Fulton GA		61	10,186
Fulton GA		62	59,450
Fulton GA		63	59,381
Fulton GA		64	6,032
Fulton GA		65	39,926
Fulton GA		67	41,863
Fulton GA		68	29,758
Fulton GA		69	21,379
Glynn GA		167	20,499
Glynn GA		179	59,356
Glynn GA		180	4,644
Gordon GA		5	53,738
Gordon GA		6	3,806
Grady GA		171	8,115
Grady GA		173	18,121
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County	Voting District	District	Population
Gwinnett GA		30	8,620
Gwinnett GA		48	15,027
Gwinnett GA		88	11,845
Gwinnett GA		94	28,004
Gwinnett GA		95	34,221
Gwinnett GA		96	59,515
Gwinnett GA		97	59,072
Gwinnett GA		98	59,998
Gwinnett GA		99	59,850
Gwinnett GA		100	35,204
Gwinnett GA		101	59,938
Gwinnett GA		102	58,959
Gwinnett GA		103	51,691
Gwinnett GA		104	35,117
Gwinnett GA		105	59,344
Gwinnett GA		106	59,112
Gwinnett GA		107	59,702
Gwinnett GA		108	59,577
Gwinnett GA		109	59,630
Gwinnett GA		110	59,951
Gwinnett GA		111	22,685
Habersham GA		10	42,636
Habersham GA		32	3,395
Hall GA		27	54,508
Hall GA		28	8,108
Hall GA		29	59,200
Hall GA		30	50,646
Hall GA		31	14,349
Hall GA		100	7,819
Hall GA		103	8,506
Harris GA		138	21,634
Harris GA		139	13,034
Henry GA		75	3,847
Henry GA		78	18,397
Henry GA		91	35,475
Henry GA		115	59,789
Henry GA		116	50,833
Henry GA		117	60,142
Henry GA		118	12,229
Houston GA		144	32,310
Houston GA		145	36,952
Houston GA		146	35,804
Houston GA		147	58,567
Jackson GA		31	45,552
Jackson GA		32	10,931
Jackson GA		119	4,211
Jackson GA		120	15,213
		.20	. 5,2 . 5

County Voting District	District	Population
Jasper GA	114	2,855
Jasper GA	118	11,733
Lamar GA	134	13,948
Lamar GA	135	4,552
Liberty GA	167	5,109
Liberty GA	168	60,147
Lowndes GA	174	9,770
Lowndes GA	175	43,692
Lowndes GA	176	4,797
Lowndes GA	177	59,992
Lumpkin GA	9	29,201
Lumpkin GA	27	4,287
Madison GA	33	9,935
Madison GA	123	20,185
McDuffie GA	125	4,748
McDuffie GA	128	16,884
Meriwether GA	136	13,382
Meriwether GA	137	7,231
Monroe GA	133	19,085
Monroe GA	135	8,872
Muscogee GA	137	30,443
Muscogee GA	138	12,190
Muscogee GA	139	45,976
Muscogee GA	140	59,294
Muscogee GA	141	59,019
Newton GA	93	15,515
Newton GA	113	60,053
Newton GA	114	36,915
Oconee GA	120	9,150
Oconee GA	121	32,649
Paulding GA	16	16,549
Paulding GA	17	59,120
Paulding GA	18	10,627
Paulding GA	19	58,955
Paulding GA	64	23,410
Peach GA	144	14,093
Peach GA	150	13,888
Putnam GA	118	10,591
Putnam GA	124	11,456
Richmond GA	126	25,990
Richmond GA	127	19,152
Richmond GA	129	58,829
Richmond GA	130	59,203
Richmond GA	132	43,433
Rockdale GA	91	4,781
Rockdale GA	92	44,666
	93	32,913

Spalding GA         78         116         Spalding GA         116         Spalding GA         116         Spalding GA         116         Spalding GA         134         4         4         Sumter GA         150         1.5         1.50	County	Voting District	District	Population
Spalding GA         116           Spalding GA         134         4           Sumter GA         150         1           Sumter GA         151         1           Tattnall GA         156         1           Tattnall GA         156         1           Tattnall GA         148         1           Telfair GA         148         1           Telfair GA         156         1           Thomas GA         172         1           Thomas GA         173         4           Tift GA         169         1           Tift GA         169         1           Tift GA         170         3           Troup GA         72         1           Troup GA         136         1           Troup GA         136         1           Troup GA         136         1           Walker GA         1         4           Walker GA         1         4           Walker GA         1         1           Ware GA         176         2           Wayne GA         167         2           White GA         16         1	Rockdale GA		95	11,210
Spalding GA         134         4           Sumter GA         150         1           Sumter GA         151         1           Tattnall GA         156         157           Tattnall GA         157         2           Telfair GA         156         156           Telfair GA         156         172           Thomas GA         172         173           Thomas GA         173         4           Tift GA         169         173           Tift GA         170         3           Tift GA         170         3           Troup GA         172         1           Troup GA         136         173         1           Troup GA         136         12         4           Walker GA         137         1         1           Walker GA         1         4         4           Walker GA         11         3         4           Ware GA         111         3         4           Ware GA         167         2         2           White GA         9         2         4           White GA         6         1 <td< td=""><td>Spalding GA</td><td></td><td>78</td><td>16,815</td></td<>	Spalding GA		78	16,815
Sumter GA         150         1.5           Sumter GA         151         1           Tattnall GA         156         157         2           Telfair GA         157         2         2         148         3         3         156 <t< td=""><td>Spalding GA</td><td></td><td>116</td><td>5,393</td></t<>	Spalding GA		116	5,393
Sumter GA         151         1           Tatthall GA         156         156           Telfair GA         148         157         2           Telfair GA         148         156         157         157         157         156         157	Spalding GA		134	45,098
Tatthall GA         156           Tatthall GA         157         2           Telfair GA         156	Sumter GA		150	14,282
Tattnall GA         157         2           Telfair GA         148            Telfair GA         156            Thomas GA         172            Thomas GA         173         .4           Tift GA         169            Tift GA         170         .3           Troup GA         72            Troup GA         136            Troup GA         137            Troup GA         138            Walker GA         138            Walker GA         1         .4           Walker GA         1         .4           Walker GA         11         .3           Walton GA         111         .3           Walton GA         112         .5           Ware GA         176         .2           Wayne GA         167            Wayne GA         167            White GA         8            White GA         9            Whiteld GA         6            Wilcox GA         14<	Sumter GA		151	15,334
Telfair GA         148           Telfair GA         156           Thomas GA         172           Thomas GA         173         4           Tift GA         169         173         4           Tift GA         170         3         3         170         3         170         3         1700         3         1700         3         1700         3         1700         3         170         3         1700         3         1700         3         170         3         170         3         170         3         1700         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         170         3         170         170         3         170         170         3         170         170         170         3         170         170         170         170         170         170         170         170         170         170<	Tattnall GA		156	1,263
Telfair GA         156           Thomas GA         172           Thomas GA         173           Tift GA         169           Tift GA         170           Troup GA         72           Troup GA         136           Troup GA         137           Troup GA         137           Troup GA         138           Walker GA         13           Walker GA         11           Walker GA         11           Walton GA         111           Walton GA         111           Ware GA         174           Wayne GA         176           Wayne GA         167           White GA         8           White GA         9           Whitefled GA         4           Whitefled GA         4           Whitefled GA         4           Wilcox GA         146           Wilcox GA         146           Wilcox GA         148           Split VTDs:         133           Baldwin GA         NORTH BALDWIN         133           Baldwin GA         NORTH MILLEDGEVILLE         133           Baldwin GA <td< td=""><td>Tattnall GA</td><td></td><td>157</td><td>21,579</td></td<>	Tattnall GA		157	21,579
Thomas GA         172           Thomas GA         173         4           Tift GA         169         170         3           Troup GA         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         3         170         170         3         170         170         3         170         170         3         170         170         3         170         170         3         170         170         3         170         170         3         170 <td>Telfair GA</td> <td></td> <td>148</td> <td>8,283</td>	Telfair GA		148	8,283
Thomas GA         173         4           Tift GA         169         171           Tift GA         170         3           Troup GA         170         3           Troup GA         136         1           Troup GA         136         1           Troup GA         138         2           Walker GA         1         4           Walker GA         1         4           Walton GA         111         3           Watton GA         112         5           Ware GA         176         2           Wayne GA         176         2           White GA         9         9           Whitfield GA         2         2           Whitfield GA         4         2         2           Whitfield GA         6         1           Whitfield GA         146         1           Whitfield GA         146         1           Whitfield GA         148         2           Whitfield GA         148         3           Whitfield GA         148         3           Whitfield GA         148         1           Whitfield GA	Telfair GA		156	4,194
Tift GA         169           Tift GA         170         3           Troup GA         72         1           Troup GA         136         13           Troup GA         137         1           Troup GA         138         2           Walker GA         1         4           Walker GA         11         3           Walton GA         111         3           Walton GA         111         3           Ware GA         174         4           Wayne GA         167         2           White GA         8         2           White GA         9         4           White GA         9         4           Whitfield GA         4         5           Whitfield GA         4         5           Whitfield GA         146         1           Wilcox GA         146         1           Wilcox GA         148         5           Split VTDs:         8         1           Baldwin GA         NORTH BALDWIN         13           Baldwin GA         NORTH MILLEDGEVILLE         133           Baldwin GA         NORTH MILLEDGEVILLE <td>Thomas GA</td> <td></td> <td>172</td> <td>4,176</td>	Thomas GA		172	4,176
Tift GA         170         3           Troup GA         72         11           Troup GA         136         11           Troup GA         136         11           Troup GA         138         2           Walker GA         11         4           Walker GA         2         2           Walton GA         111         3           Watton GA         112         5           Ware GA         176         2           Wayne GA         167         4           Wayne GA         167         4           White GA         8         2           White GA         9         2           Whitfield GA         4         5           Whitfield GA         4         5           Wilcox GA         146         5           Wilcox GA         148         5           Split VTDs:         8         1           Baldwin GA         NORTH BALDWIN         13           Baldwin GA         NORTH BALDWIN         149           Baldwin GA         NORTH MILLEDGEVILLE         133           Baldwin GA         NORTH MILLEDGEVILLE         133           <	Thomas GA		173	41,622
Troup GA         72         1           Troup GA         136         1           Troup GA         137         1           Troup GA         138         2           Walker GA         1         4           Walker GA         2         2           Walton GA         111         3           Walton GA         112         5           Ware GA         176         2           Wayne GA         167         4           Wayne GA         167         4           White GA         9         4           White GA         9         4           Whitfield GA         4         5           Whitfield GA         4         5           Whitfield GA         6         1           Wilcox GA         146         5           Wilcox GA         148         5           Split VTDs:         8         2           Baldwin GA         NORTH BALDWIN         133           Baldwin GA         NORTH BALDWIN         149           Baldwin GA         NORTH MILLEDGEVILLE         133           Baldwin GA         NORTH MILLEDGEVILLE         133           <	Tift GA		169	6,730
Troup GA         136         1           Troup GA         137         1           Troup GA         138         2           Walker GA         1         4           Walker GA         2         2           Walton GA         111         3           Ware GA         174         1           Ware GA         176         2           Wayne GA         167         4           White GA         18         2           White GA         9         1           Whitfield GA         4         5           Whitfield GA         6         1           Wilcox GA         146         5           Wilcox GA         146         5           Split VTDs:         133         1           Baldwin GA         NORTH BALDWIN         133         1           Baldwin GA         NORTH BALDWIN         149         1           Baldwin GA         NORTH MILLEDGEVILLE         133         1           Baldwin GA         NORTH MILLEDGEVILLE         133         1           Baldwin GA         SOUTH MILLEDGEVILLE         133         1           Baldwin GA         SOUTH MILLEDGEVILLE	Tift GA		170	34,614
Troup GA         137         1           Troup GA         138         2           Walker GA         1         4           Walker GA         2         2           Walton GA         111         3           Walton GA         112         5           Ware GA         174         17           Wayne GA         167         2           Wayne GA         167         2           White GA         8         2           Whitfield GA         9         1           Whitfield GA         4         5           Whitfield GA         146         1           Whitfield GA         14         5           Whitfield GA         14         1           Whitfield GA         14 <td>Troup GA</td> <td></td> <td>72</td> <td>10,281</td>	Troup GA		72	10,281
Troup GA         138         2           Walker GA         1         4           Walker GA         2         2           Walton GA         111         3           Ware GA         174         5           Ware GA         176         2           Wayne GA         167         2           Wayne GA         167         2           White GA         8         2           White GA         9         4           Whitfield GA         2         2           Whitfield GA         4         5           Wilcox GA         146         4           Wilcox GA         148         5           Split VTDs:         8         2           Baldwin GA         NORTH BALDWIN         133           Baldwin GA         NORTH MILLEDGEVILLE         133           Baldwin GA         NORTH MILLEDGEVILLE         149           Baldwin GA         SOUTH MILLEDGEVILLE         149           Barrow GA         16         104           Barrow GA         16         104           Barrow GA         16         119           Barrow GA         16         119 <tr< td=""><td></td><td></td><td>136</td><td>17,913</td></tr<>			136	17,913
Walker GA       1       4         Walker GA       2       2         Walton GA       111       3         Ware GA       174       5         Ware GA       176       2         Wayne GA       167       6         Wayne GA       178       2         White GA       8       2         White GA       9       6         Whitfield GA       4       5         Whitfield GA       4       5         Whitfield GA       4       5         Whitfox GA       146       14         Wilcox GA       148       5         Split VTDs:       8       2         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       SOUTH MILLEDGEVILLE       133         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       104         Barrow GA       16       104         B	Troup GA		137	16,144
Walker GA       1       4         Walker GA       2       2         Walton GA       111       3         Ware GA       174       5         Ware GA       176       2         Wayne GA       167       6         Wayne GA       178       2         White GA       8       2         White GA       9       9         Whitfield GA       4       5         Whitfield GA       4       5         Whitfield GA       4       5         Whitfox GA       146       14         Wilcox GA       148       5         Split VTDs:       8       2         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       SOUTH MILLEDGEVILLE       133         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       104         Barrow GA       16       104         B	Troup GA		138	25,088
Walker GA       2       2         Walton GA       111       3         Ware GA       174       5         Ware GA       176       2         Wayne GA       167       6         Wayne GA       178       2         White GA       8       2         Whitfield GA       9       6         Whitfield GA       4       5         Whitfield GA       6       1         Wilcox GA       146       1         Wilcox GA       148       1         Split VTDs:       8       1         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       149         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       NORTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       16       119         Bartow GA       16       119			1	43,415
Walton GA       111       3         Ware GA       174       5         Ware GA       176       2         Wayne GA       167       6         Wayne GA       178       2         White GA       8       2         Whitfield GA       9       6         Whitfield GA       14       5         Whitfield GA       6       1         Wilcox GA       146       1         Wilcox GA       146       1         Wilcox GA       148       1         Split VTDs:       8       1         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       149         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       NORTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       CASSVILLE       14       1	Walker GA		2	24,239
Walton GA       112       5         Ware GA       174       174         Ware GA       176       2         Wayne GA       167       178       2         White GA       8       2         White GA       9       178       2         Whitfield GA       10       2       2         Whitfield GA       4       5         Wilcox GA       146       146         Wilcox GA       148       148         Split VTDs:       148       148         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       149         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       NORTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       CASSVILLE       14       1	Walton GA			37,324
Ware GA       174         Ware GA       176       2         Wayne GA       167       2         Wayne GA       178       2         White GA       8       2         White GA       9       9         Whitfield GA       12       2         Whitfield GA       4       5         Whitfield GA       6       1         Wilcox GA       146       4         Wilcox GA       148       5         Split VTDs:       3       3         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       149         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       NORTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       CASSVILLE       14       1	Walton GA		112	59,349
Ware GA       176       2         Wayne GA       167       4         Wayne GA       178       2         White GA       8       2         White GA       9       4         Whitfield GA       2       2         Whitfield GA       4       5         Wilcox GA       146       4         Wilcox GA       148       5         Split VTDs:       8       148       148         Split VTDs:       8       148 <td< td=""><td>Ware GA</td><td></td><td>174</td><td>9,097</td></td<>	Ware GA		174	9,097
Wayne GA       167         Wayne GA       178       2         White GA       8       2         White GA       9       9         Whitfield GA       2       2         Whitfield GA       4       5         Whitfield GA       6       1         Wilcox GA       146       146         Wilcox GA       148       148         Split VTDs:       8       148         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       149         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       SOUTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       CASSVILLE       14       1	Ware GA		176	27,154
Wayne GA       178       2         White GA       8       2         White GA       9       9         Whitfield GA       2       2         Whitfield GA       4       5         Whitfield GA       6       1         Wilcox GA       146       146         Wilcox GA       148       148         Split VTDs:         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       NORTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       CASSVILLE       14       1	Wayne GA		167	6,742
White GA       8       2         White GA       9       2         Whitfield GA       2       2         Whitfield GA       4       5         Whitfield GA       6       1         Wilcox GA       146       4         Wilcox GA       148       5         Split VTDs:       8       8         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       149         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       SOUTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       CASSVILLE       14       1	=		178	23,402
White GA       9         Whitfield GA       2       2         Whitfield GA       4       5         Whitfield GA       6       1         Wilcox GA       146         Wilcox GA       148         Split VTDs:         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       149         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       SOUTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       CASSVILLE       14       1	=		8	22,119
Whitfield GA       2       2         Whitfield GA       4       5         Whitfield GA       6       1         Wilcox GA       146       148         Split VTDs:         Baldwin GA       NORTH BALDWIN       133         Baldwin GA       NORTH BALDWIN       149         Baldwin GA       NORTH MILLEDGEVILLE       133         Baldwin GA       NORTH MILLEDGEVILLE       149         Baldwin GA       SOUTH MILLEDGEVILLE       133         Baldwin GA       SOUTH MILLEDGEVILLE       149         Barrow GA       16       104         Barrow GA       16       119         Bartow GA       16       119         Bartow GA       16       119         Bartow GA       16       119	White GA		9	5,884
Whitfield GA Wilcox GA 146 Wilcox GA 148  Split VTDs: Baldwin GA NORTH BALDWIN Baldwin GA NORTH MILLEDGEVILLE Baldwin GA NORTH MILLEDGEVILLE Baldwin GA SOUTH MILLEDGEVILLE Baldwin GA SOUTH MILLEDGEVILLE Baldwin GA SOUTH MILLEDGEVILLE 133 Baldwin GA SOUTH MILLEDGEVILLE 149 Barrow GA 16 104 Barrow GA CASSVILLE 14 11	Whitfield GA		2	27,861
Wilcox GA Wilcox GA 148  Split VTDs:  Baldwin GA NORTH BALDWIN 133 Baldwin GA NORTH BALDWIN 149 Baldwin GA NORTH MILLEDGEVILLE 133 Baldwin GA NORTH MILLEDGEVILLE 149 Baldwin GA SOUTH MILLEDGEVILLE 133 Baldwin GA SOUTH MILLEDGEVILLE 149 Barrow GA 16 104 Barrow GA 16 119 Bartow GA CASSVILLE 148	Whitfield GA		4	59,070
Wilcox GA  Wilcox GA  Split VTDs:  Baldwin GA  NORTH BALDWIN  Baldwin GA  NORTH BALDWIN  NORTH BALDWIN  149  Baldwin GA  NORTH MILLEDGEVILLE  Baldwin GA  NORTH MILLEDGEVILLE  133  Baldwin GA  SOUTH MILLEDGEVILLE  133  Baldwin GA  SOUTH MILLEDGEVILLE  149  Barrow GA  16  104  Barrow GA  CASSVILLE  140	Whitfield GA		6	15,933
Wilcox GA  Split VTDs:  Baldwin GA  NORTH BALDWIN  Baldwin GA  NORTH BALDWIN  NORTH BALDWIN  Baldwin GA  NORTH MILLEDGEVILLE  Baldwin GA  NORTH MILLEDGEVILLE  149  Baldwin GA  SOUTH MILLEDGEVILLE  Barrow GA  16  104  Barrow GA  CASSVILLE  148	Wilcox GA		146	955
Baldwin GA NORTH BALDWIN 133 Baldwin GA NORTH BALDWIN 149 Baldwin GA NORTH MILLEDGEVILLE 133 Baldwin GA NORTH MILLEDGEVILLE 149 Baldwin GA SOUTH MILLEDGEVILLE 133 Baldwin GA SOUTH MILLEDGEVILLE 149 Barrow GA 16 104 Barrow GA 16 119 Bartow GA CASSVILLE 14 11	Wilcox GA		148	7,811
Baldwin GA NORTH BALDWIN 133 Baldwin GA NORTH BALDWIN 149 Baldwin GA NORTH MILLEDGEVILLE 133 Baldwin GA NORTH MILLEDGEVILLE 149 Baldwin GA SOUTH MILLEDGEVILLE 133 Baldwin GA SOUTH MILLEDGEVILLE 149 Barrow GA 16 104 Barrow GA 16 119 Bartow GA CASSVILLE 14 11	Snlit VTDs:			
Baldwin GANORTH BALDWIN149Baldwin GANORTH MILLEDGEVILLE133Baldwin GANORTH MILLEDGEVILLE149Baldwin GASOUTH MILLEDGEVILLE133Baldwin GASOUTH MILLEDGEVILLE149Barrow GA16104Barrow GA16119Bartow GACASSVILLE141	-	NORTH BALDWIN	133	4,245
Baldwin GANORTH MILLEDGEVILLE133Baldwin GANORTH MILLEDGEVILLE149Baldwin GASOUTH MILLEDGEVILLE133Baldwin GASOUTH MILLEDGEVILLE149Barrow GA16104Barrow GA16119Bartow GACASSVILLE141				647
Baldwin GANORTH MILLEDGEVILLE149Baldwin GASOUTH MILLEDGEVILLE133Baldwin GASOUTH MILLEDGEVILLE149Barrow GA16104Barrow GA16119Bartow GACASSVILLE141				864
Baldwin GASOUTH MILLEDGEVILLE133Baldwin GASOUTH MILLEDGEVILLE149Barrow GA16104Barrow GA16119Bartow GACASSVILLE141				2,500
Baldwin GASOUTH MILLEDGEVILLE149Barrow GA16104Barrow GA16119Bartow GACASSVILLE141				932
Barrow GA       16       104         Barrow GA       16       119         Bartow GA       CASSVILLE       14       1				2,774
Barrow GA         16         119           Bartow GA         CASSVILLE         14         1				1,708
Bartow GA CASSVILLE 14 1				8,060
				15,558
Dailton Gr. G. GOVIELE 13				1,047
Bartow GA WHITE 14				3,335
Bartow GA WHITE 15				211
				5,115
VVLS1 140	Den Filli OA	WEST	140	3,113

County	Voting District	District	Population
Ben Hill GA	WEST	156	5,229
Bibb GA	GODFREY 1	142	4,656
Bibb GA	GODFREY 1	149	6,278
Bibb GA	HOWARD 1	142	5,180
Bibb GA	HOWARD 1	143	763
Bibb GA	HOWARD 3	142	1,789
Bibb GA	HOWARD 3	143	10,865
Bibb GA	RUTLAND 1	142	1,475
Bibb GA	RUTLAND 1	145	6,465
Bibb GA	VINEVILLE 3	142	232
Bibb GA	VINEVILLE 3	143	4,182
Bryan GA	DANIELSIDING	164	1,268
Bryan GA	DANIELSIDING	166	1,741
Bryan GA	HWY 144 EAST	164	4,552
Bryan GA	HWY 144 EAST	166	4,707
Bryan GA	J.F.GREGORY PARK	164	3,489
Bryan GA	J.F.GREGORY PARK	166	144
Bulloch GA	CHURCH	158	3,764
Bulloch GA	CHURCH	159	5,869
Carroll GA	BONNER	71	410
Carroll GA	BONNER	72	5,554
Chatham GA	CRUSADER COMMUNITY CENTER	162	2,134
Chatham GA	CRUSADER COMMUNITY CENTER	166	1,493
Chatham GA	GEORGETOWN ELEMENTAR	164	5,562
Chatham GA	GEORGETOWN ELEMENTAR	166	0
Chatham GA	GRACE UNITED METHODIST CHURCH	163	2,064
Chatham GA	GRACE UNITED METHODIST CHURCH	165	397
Chatham GA	ROTHWELL BAPTIST CHURCH	161	5,335
Chatham GA	ROTHWELL BAPTIST CHURCH	164	4,987
Chatham GA	THE LIGHT CHURCH	162	1,177
Chatham GA	THE LIGHT CHURCH	163	1,109
Chatham GA	WINDSOR FOREST BAPTIST CHURCH SCHOOL	163	785
Chatham GA	WINDSOR FOREST BAPTIST CHURCH SCHOOL	166	1,890
Cherokee GA	CARMEL	20	5,626
Cherokee GA	CARMEL	22	1,222

County	Voting District	District	Population
Cherokee GA	FREEHOME	21	3,200
Cherokee GA	FREEHOME	47	3,891
Cherokee GA	HOLLY SPRINGS	21	2,250
Cherokee GA	HOLLY SPRINGS	23	2,578
Clarke GA	1A	122	2,758
Clarke GA	1A	124	2,286
Clarke GA	4B	121	7,082
Clarke GA	4B	122	5,589
Clarke GA	7C	120	1,922
Clarke GA	7C	121	3,184
Clayton GA	JONESBORO 13	74	2,066
Clayton GA	JONESBORO 13	75	752
Clayton GA	JONESBORO 14	75	2,726
Clayton GA	JONESBORO 14	78	2,387
Clayton GA	JONESBORO 3	74	0
Clayton GA	JONESBORO 3	75	5,962
Clayton GA	LOVEJOY 1	74	4,484
Clayton GA	LOVEJOY 1	75	948
Clayton GA	LOVEJOY 1	78	187
Clayton GA	LOVEJOY 3	78	9,099
Clayton GA	LOVEJOY 3	116	4,154
Clayton GA	MORROW 4	75	1,316
Clayton GA	MORROW 4	76	1,911
Cobb GA	Acworth 1B	35	7,322
Cobb GA	Acworth 1B	36	142
Cobb GA	Baker 01	22	5,226
Cobb GA	Baker 01	35	1,996
Cobb GA	Bells Ferry 03	22	4,918
Cobb GA	Bells Ferry 03	44	3,763
Cobb GA	Dobbins 01	42	11,055
Cobb GA	Dobbins 01	43	2,346
Cobb GA	Elizabeth 01	34	700
Cobb GA	Elizabeth 01	37	5,170
Cobb GA	Elizabeth 04	37	2,031
Cobb GA	Elizabeth 04	43	2,387
Cobb GA	Kennesaw 1A	22	599
Cobb GA	Kennesaw 1A	35	3,844
Cobb GA	Kennesaw 3A	22	0
Cobb GA	Kennesaw 3A	34	871
Cobb GA	Kennesaw 3A	35	8,631
Cobb GA	Lassiter 01	44	2,121
Cobb GA	Lassiter 01	46	2,600
Cobb GA	Lindley 01	39	5,678
Cobb GA	Lindley 01	40	582
Cobb GA	Mableton 01	38	1,589
Cobb GA	Mableton 01	39	5,513
Cobb GA	Mableton 02	38	256

County	Voting District	District	Population
Cobb GA	Mableton 02	39	5,427
Cobb GA	Marietta 1A	37	3,349
Cobb GA	Marietta 1A	43	6,645
Cobb GA	Marietta 2A	34	1,664
Cobb GA	Marietta 2A	37	811
Cobb GA	Marietta 5A	37	2,877
Cobb GA	Marietta 5A	43	1,457
Cobb GA	Marietta 6A	37	1,532
Cobb GA	Marietta 6A	43	3,022
Cobb GA	Marietta 7A	42	1,494
Cobb GA	Marietta 7A	43	5,417
Cobb GA	North Cobb 01	35	2,611
Cobb GA	North Cobb 01	36	559
Cobb GA	Norton Park 01	41	1,955
Cobb GA	Norton Park 01	42	5,846
Cobb GA	Oregon 03	37	6,683
Cobb GA	Oregon 03	41	6,305
Cobb GA	Pine Mountain 02	34	3,976
Cobb GA	Pine Mountain 02	35	0
Cobb GA	Smyrna 1A	40	1,292
Cobb GA	Smyrna 1A	42	5,341
Cobb GA	Smyrna 4A	40	6,599
Cobb GA	Smyrna 4A	42	1,609
Cobb GA	Smyrna 7A	39	905
Cobb GA	Smyrna 7A	40	7,690
Coffee GA	DOUGLAS	169	19,642
Coffee GA	DOUGLAS	176	8,929
Columbia GA	PATRIOTS PARK	125	326
Columbia GA	PATRIOTS PARK	131	5,958
Coweta GA	JEFFERSON PARKWAY	70	12,590
Coweta GA	JEFFERSON PARKWAY	73	1,521
DeKalb GA	Cedar Grove Middle	89	2,204
DeKalb GA	Cedar Grove Middle	90	316
DeKalb GA	Clarkston	85	5,454
DeKalb GA	Clarkston	86	9,300
DeKalb GA	Dresden Elem (CHA)	81	5,398
DeKalb GA	Dresden Elem (CHA)	83	7,691
DeKalb GA	Freedom Middle	86	1,002
DeKalb GA	Freedom Middle	87	3,088
DeKalb GA	Glennwood (DEC)	82	2,059
DeKalb GA	Glennwood (DEC)	84	1,221
DeKalb GA	Glenwood Road	85	1,698
DeKalb GA	Glenwood Road	86	1,064
DeKalb GA	Memorial South	86	2,226
DeKalb GA	Memorial South	87	2,547
DeKalb GA	Panola Road	86	3,296
DeKalb GA	Panola Road	94	460

County	Voting District	District	Population
DeKalb GA	Redan Middle	87	1,419
DeKalb GA	Redan Middle	88	1,633
DeKalb GA	Rockbridge Road	94	3,736
DeKalb GA	Rockbridge Road	95	1,104
DeKalb GA	Snapfinger Road South	84	920
DeKalb GA	Snapfinger Road South	91	1,271
DeKalb GA	Stone Mill Elem	87	1,863
DeKalb GA	Stone Mill Elem	88	4,069
DeKalb GA	Stone Mountain	87	1,338
	Champion (STO)		
DeKalb GA	Stone Mountain	88	2,865
	Champion (STO)		
DeKalb GA	Stone Mountain Middle	87	656
	(TUC)		
DeKalb GA	Stone Mountain Middle	88	3,960
	(TUC)		
DeKalb GA	Tucker Library (TUC)	81	2,394
DeKalb GA	Tucker Library (TUC)	88	1,635
Dougherty GA	DARTON COLLEGE	151	4,018
Dougherty GA	DARTON COLLEGE	153	2,465
Dougherty GA	MT ZION CENTER	153	1,245
Dougherty GA	MT ZION CENTER	154	3,972
Douglas GA	MIRROR LAKE ELEMENTA	61	5,093
Douglas GA	MIRROR LAKE ELEMENTA	66	3,661
Effingham GA	4B	159	1,960
Effingham GA	4B	161	959
Fayette GA	ABERDEEN	68	983
Fayette GA	ABERDEEN	73	1,392
Fayette GA	BANKS	69	1,812
Fayette GA	BANKS	74	247
Fayette GA	BRAELINN	73	605
Fayette GA	BRAELINN	74	1,646
Fayette GA	MURPHY	69	146
Fayette GA	MURPHY	74	3,848
Fayette GA	STARRSMILL	73	1,932
Fayette GA	STARRSMILL	74	2,452
Floyd GA	ALTO PARK	12	1,576
Floyd GA	ALTO PARK	13	3,847
Floyd GA	MT ALTO NORTH	12	1,080
Floyd GA	MT ALTO NORTH	13	4,509
Forsyth GA	BROWNS BRIDGE	26	10,116
Forsyth GA	BROWNS BRIDGE	28	2,801
Forsyth GA	CONCORD	11	7,687
Forsyth GA	CONCORD	28	7,982
Forsyth GA	CUMMING	26	4,666
Forsyth GA	CUMMING	28	2,410
Forsyth GA	HEARDSVILLE	11	11,332
Forsyth GA	HEARDSVILLE	24	1,335

Population	District	Voting District	County
333	28	HEARDSVILLE	Forsyth GA
3,988	24	OTWELL	Forsyth GA
6,597	26	OTWELL	Forsyth GA
7,875	28	OTWELL	Forsyth GA
9,868	24	POLO	Forsyth GA
0	25	POLO	Forsyth GA
15,990	26	POLO	Forsyth GA
10,064	25	SOUTH FORSYTH	Forsyth GA
11,887	100	SOUTH FORSYTH	Forsyth GA
11,718	26	WINDERMERE	Forsyth GA
5,120	100	WINDERMERE	Forsyth GA
1,524	53	08C	Fulton GA
335	60	08C	Fulton GA
3,033	55	09K	Fulton GA
4,105	60	09K	Fulton GA
1,756	55	10D	Fulton GA
4,311	60	10D	Fulton GA
340	55	11C	Fulton GA
3,418	60	11C	Fulton GA
862	48	AP022	Fulton GA
2,505	49	AP022	Fulton GA
1,250	47	AP07B	Fulton GA
1,304	49	AP07B	Fulton GA
4,109	48	AP14	Fulton GA
281	49	AP14	Fulton GA
2,393	59	EP01B	Fulton GA
2,049	62	EP01B	Fulton GA
3,608	48	JC19	Fulton GA
1,792	51	JC19	Fulton GA
501	47	ML012	Fulton GA
123	49	ML012	Fulton GA
284	47	ML01B	Fulton GA
61	49	ML01B	Fulton GA
1,292	51	RW03	Fulton GA
6,066	53	RW03	Fulton GA
2,971	47	RW09	Fulton GA
4,750	49	RW09	Fulton GA
220	60	SC02	Fulton GA
773	65	SC02	Fulton GA
1,028	65	SC07A	Fulton GA
7,728	67	SC07A	Fulton GA
92	62	SC08B	Fulton GA
5,255	68	SC08B	Fulton GA
589	61	SC13	Fulton GA
2,269	65	SC13	Fulton GA
1,176	67	SC13	Fulton GA
1,070	65	UC02A	Fulton GA

County	Voting District	District	Population
Fulton GA	UC02A	67	13,013
Gwinnett GA	BAYCREEK A	106	934
Gwinnett GA	BAYCREEK A	110	2,651
Gwinnett GA	BAYCREEK D	102	3,729
Gwinnett GA	BAYCREEK D	110	2,597
Gwinnett GA	BERKSHIRE H	98	2,475
Gwinnett GA	BERKSHIRE H	108	1,991
Gwinnett GA	CATES J	94	955
Gwinnett GA	CATES J	108	4,255
Gwinnett GA	DULUTH F	96	7,245
Gwinnett GA	DULUTH F	107	5,149
Gwinnett GA	DULUTH G	96	1,426
Gwinnett GA	DULUTH G	99	3,389
Gwinnett GA	DUNCANS D	30	8,620
Gwinnett GA	DUNCANS D	104	1,575
Gwinnett GA	LAWRENCEVILLE F	102	2,073
Gwinnett GA	LAWRENCEVILLE F	105	3,924
Gwinnett GA	LAWRENCEVILLE M	102	4,231
Gwinnett GA	LAWRENCEVILLE M	105	7,770
Gwinnett GA	MARTINS H	107	8,164
Gwinnett GA	MARTINS H	109	892
Gwinnett GA	PINCKNEYVILLE W	96	5,745
Gwinnett GA	PINCKNEYVILLE W	97	2,561
Gwinnett GA	PUCKETTS E	103	1,506
Gwinnett GA	PUCKETTS E	105	7,421
Gwinnett GA	SUGAR HILL D	100	2,158
Gwinnett GA	SUGAR HILL D	103	6,421
Gwinnett GA	SUWANEE F	99	3,224
Gwinnett GA	SUWANEE F	103	2,836
Habersham GA	HABERSHAM SOUTH	10	8,687
Habersham GA	HABERSHAM SOUTH	32	1,972
Hall GA	WILSON	28	3,803
Hall GA	WILSON	29	4,979
Henry GA	LAKE HAVEN	116	4,546
Henry GA	LAKE HAVEN	117	1,242
Henry GA	LOCUST GROVE	116	4,436
Henry GA	LOCUST GROVE	117	5,352
Henry GA	RED OAK	75	3,847
Henry GA	RED OAK	116	3,999
Henry GA	SWAN LAKE	91	1,951
Henry GA	SWAN LAKE	115	2,807
Houston GA	CENT	145	315
Houston GA	CENT	147	11,569
Houston GA	MCMS	144	11,859
Houston GA	MCMS	147	1,635
Houston GA	ROZR	144	13,202
Houston GA	ROZR	146	7,640

Population	District	Voting District	County
4,513	31	North Jackson	Jackson GA
10,931	32	North Jackson	Jackson GA
3,803	120	North Jackson	Jackson GA
16,656	31	West Jackson	Jackson GA
4,211	119	West Jackson	Jackson GA
5,109	167	BUTTON GWINNETT	Liberty GA
4,344	168	BUTTON GWINNETT	Liberty GA
8,373	175	NORTHSIDE	Lowndes GA
37,217	177	NORTHSIDE	Lowndes GA
6,400	175	RAINWATER	Lowndes GA
8,754	177	RAINWATER	Lowndes GA
1,951	174	S LOWNDES	Lowndes GA
3,755	175	S LOWNDES	Lowndes GA
9,620	175	TRINITY	Lowndes GA
4,797	176	TRINITY	Lowndes GA
6,930	177	TRINITY	Lowndes GA
29,201	9	DAHLONEGA	Lumpkin GA
4,287	27	DAHLONEGA	Lumpkin GA
5,391	140	CUSSETA RD	Muscogee GA
5,010	141	CUSSETA RD	Muscogee GA
3,363	139	EPWORTH UMC	Muscogee GA
4,560	140	EPWORTH UMC	Muscogee GA
5,599	137	FORT/WADDELL	Muscogee GA
6,645	141	FORT/WADDELL	Muscogee GA
13,744	140	OUR LADY OF LOURDES	Muscogee GA
32	141	OUR LADY OF LOURDES	Muscogee GA
8,327	137	ROTHSCHILD	Muscogee GA
3,143	141	ROTHSCHILD	Muscogee GA
5,899	139	ST ANDREWS/MIDLAND	Muscogee GA
5,582	141	ST ANDREWS/MIDLAND	Muscogee GA
1,206	93	CEDAR SHOALS	Newton GA
3,687	113	CEDAR SHOALS	Newton GA
856	93	FAIRVIEW	Newton GA
3,443	113	FAIRVIEW	Newton GA
1,668	93	TOWN	Newton GA
5,075	113	TOWN	Newton GA
916	18	AUSTIN MIDDLE SCHOOL	Paulding GA
9,977	64	AUSTIN MIDDLE SCHOOL	Paulding GA
8,392	16	BURNT HICKORY PARK	Paulding GA
16	17	BURNT HICKORY PARK	Paulding GA
517	17	CARL SCOGGINS MID SC	Paulding GA
7,991	18	CARL SCOGGINS MID SC	Paulding GA
1,240	19	CARL SCOGGINS MID SC	Paulding GA
(	17	HIRAM HIGH SCHOOL	Paulding GA
16,110	19	HIRAM HIGH SCHOOL	Paulding GA
5,972	17	SARA RAGSDALE ELM SC	Paulding GA
1,720	18	SARA RAGSDALE ELM SC	Paulding GA

County	Voting District	District	Population
Paulding GA	SHELTON ELEMENTARY SCHOOL	16	8,152
Paulding GA	SHELTON ELEMENTARY SCHOOL	17	12,810
Paulding GA	SHELTON ELEMENTARY SCHOOL	19	5,455
Paulding GA	WATSON GOVERNMENT COMPLEX	16	5
Paulding GA	WATSON GOVERNMENT COMPLEX	17	17,525
Richmond GA	109	129	954
Richmond GA	109	130	886
Richmond GA	301	127	2,362
Richmond GA	301	129	894
Richmond GA	402	126	0
Richmond GA	402	132	9,711
Richmond GA	503	129	3,260
Richmond GA	503	132	2,535
Richmond GA	702	127	586
Richmond GA	702	129	2,007
Richmond GA	703	127	1,164
Richmond GA	703	129	6,148
Richmond GA	803	126	0
Richmond GA	803	132	2,432
Richmond GA	807	126	2,403
Richmond GA	807	132	0
Rockdale GA	MILSTEAD	93	6,444
Rockdale GA	MILSTEAD	95	0
Rockdale GA	OLD TOWNE	93	10,095
Rockdale GA	OLD TOWNE	95	872
Rockdale GA	ROCKDALE	92	6,218
Rockdale GA	ROCKDALE	93	79
Spalding GA	CARVER FIRE STATION	78	235
Spalding GA	CARVER FIRE STATION	134	2,835
Spalding GA	GARY REID FIRE STATION	78	2,035
Spalding GA	GARY REID FIRE STATION	134	4,817
Spalding GA	UGA CAMPUS	78	787
Spalding GA	UGA CAMPUS	134	5,290
Sumter GA	GSW CONF CENTER	150	4,568
Sumter GA	GSW CONFICENTER	151	1,549
Sumter GA	REES PARK	150	5,179
Sumter GA	REES PARK	151	3,17 <i>9</i> 447
Troup GA	MOUNTVILLE	136	2,068
Troup GA	MOUNTVILLE	137	2,066 497
Walton GA	BROKEN ARROW	111	
			2,993
Walton GA	BROKEN ARROW	112	3,003
Ware GA	100	174	2,672
Ware GA	100	176	3,692

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# **Political Subdivision Splits Between Districts**

County	Voting District	District	Population
Ware GA	200A	174	0
Ware GA	200A	176	4,133
Ware GA	304	174	0
Ware GA	304	176	2,107
Ware GA	400	174	2,506
Ware GA	400	176	2,526
Wayne GA	OGLETHORPE	167	1,928
Wayne GA	OGLETHORPE	178	637
Whitfield GA	2A	2	3,864
Whitfield GA	2A	4	1,000
Whitfield GA	PLEASANT GROVE	2	6,210
Whitfield GA	PLEASANT GROVE	6	2,122

User: Blake Esselstyn

Plan Name: GA Hse Proposed 2023 v1

Plan Type: Proposed

# **Political Subdivision Splits Between Districts**

Wednesday, November 29, 2023 8:13 PM

Number of subdivisions not split:

County 91 Voting District 2,506

Number of subdivisions split into more than one district:

County 68
Voting District 192

Number of splits involving no population:

County 0
Voting District 28

#### **Split Counts**

#### County

Cases where an area is split among 2 Districts: 32
Cases where an area is split among 3 Districts: 12
Cases where an area is split among 4 Districts: 9
Cases where an area is split among 5 Districts: 5
Cases where an area is split among 6 Districts: 4
Cases where an area is split among 7 Districts: 1
Cases where an area is split among 9 Districts: 1
Cases where an area is split among 16 Districts: 1
Cases where an area is split among 17 Districts: 1
Cases where an area is split among 22 Districts: 2

Voting District

Cases where an area is split among 2 Districts: 175 Cases where an area is split among 3 Districts: 17 Cases where an area is split among 4 Districts: 1

County	Voting District	District	Population
Split Counties:			
Appling GA		157	12,825
Appling GA		178	5,619
Baldwin GA		128	5,158
Baldwin GA		149	38,641
Barrow GA		104	24,245
Barrow GA		119	54,736
Barrow GA		120	4,524
Bartow GA		014	49,688
Bartow GA		015	59,213
Ben Hill GA		148	5,115
Ben Hill GA		156	12,079
Bibb GA		142	59,312
Bibb GA		143	29,369
Bibb GA		144	10,640

County	Voting District	District	Population
Bibb GA		145	44,737
Bibb GA		149	13,288
Bryan GA		160	11,008
Bryan GA		164	21,420
Bryan GA		166	12,310
Bulloch GA		158	19,285
Bulloch GA		159	12,887
Bulloch GA		160	48,927
Carroll GA		018	18,789
Carroll GA		070	2,854
Carroll GA		071	59,538
Carroll GA		072	37,967
Catoosa GA		002	7,673
Catoosa GA		003	60,199
Chatham GA		161	28,269
Chatham GA		162	60,308
Chatham GA		163	60,123
Chatham GA		164	38,681
Chatham GA		165	59,978
Chatham GA		166	47,932
Cherokee GA		011	6,557
Cherokee GA		014	9,447
Cherokee GA		020	60,107
Cherokee GA		021	59,529
Cherokee GA		022	30,874
Cherokee GA		023	59,048
Cherokee GA		044	21,989
Cherokee GA		046	15,178
Cherokee GA		047	3,891
Clarke GA		120	30,095
Clarke GA		121	26,478
Clarke GA		122	59,632
Clarke GA		124	12,466
Clayton GA		074	40,723
Clayton GA		075	59,743
Clayton GA		076	59,759
Clayton GA		077	59,242
Clayton GA		078	18,628
Clayton GA		079	59,500
Cobb GA		019	13,248
Cobb GA		022	28,586
Cobb GA		034	58,947
Cobb GA		035	59,689
Cobb GA		036	59,898
Cobb GA		037	58,927
Cobb GA		038	59,317
Cobb GA		039	59,381
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County	Voting District	District	Population
Cobb GA		041	60,122
Cobb GA		042	59,017
Cobb GA		043	59,626
Cobb GA		044	38,013
Cobb GA		045	59,738
Cobb GA		046	43,930
Cobb GA		060	8,600
Cobb GA		061	39,110
Coffee GA		169	33,736
Coffee GA		176	9,356
Columbia GA		123	2,205
Columbia GA		125	55,389
Columbia GA		127	39,526
Columbia GA		131	58,890
Cook GA		170	7,342
Cook GA		172	9,887
Coweta GA		065	13,008
Coweta GA		067	17,272
Coweta GA		070	56,267
Coweta GA		073	31,608
Coweta GA		136	28,003
Dawson GA		007	2,409
Dawson GA		009	24,389
DeKalb GA		052	28,300
DeKalb GA		080	59,461
DeKalb GA		083	59,416
DeKalb GA		084	58,801
DeKalb GA		085	59,591
DeKalb GA		086	59,153
DeKalb GA		087	59,684
DeKalb GA		088	47,844
DeKalb GA		089	60,231
DeKalb GA		090	59,856
DeKalb GA		091	35,612
DeKalb GA		093	21,077
DeKalb GA		094	24,370
DeKalb GA		095	15,345
DeKalb GA		101	59,240
DeKalb GA		115	30,232
DeKalb GA		116	26,169
Dougherty GA		151	6,268
Dougherty GA		152	6,187
Dougherty GA		153	59,299
Dougherty GA		154	14,036
Douglas GA		040	24,323
Douglas GA		064	59,608
Douglas GA		066	60,306
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County Voting District	District	Population
Effingham GA	159	32,941
Effingham GA	161	31,828
Fayette GA	068	29,719
Fayette GA	069	37,303
Fayette GA	073	28,428
Fayette GA	082	23,744
Floyd GA	005	5,099
Floyd GA	012	34,335
Floyd GA	013	59,150
Forsyth GA	011	19,019
Forsyth GA	024	59,011
Forsyth GA	025	46,134
Forsyth GA	026	59,248
Forsyth GA	028	50,864
Forsyth GA	100	17,007
Fulton GA	025	13,280
Fulton GA	047	55,235
Fulton GA	048	43,976
Fulton GA	049	59,153
Fulton GA	050	59,523
Fulton GA	051	58,952
Fulton GA	052	31,511
Fulton GA	053	59,953
Fulton GA	054	60,083
Fulton GA	055	59,115
Fulton GA	056	59,783
Fulton GA	057	58,961
Fulton GA	058	58,788
Fulton GA	059	59,434
Fulton GA	060	50,960
Fulton GA	061	20,051
Fulton GA	062	59,450
Fulton GA	063	59,381
Fulton GA	065	46,121
Fulton GA	067	41,863
Fulton GA	068	29,758
Fulton GA	069	21,379
Glynn GA	167	20,499
Glynn GA	179	59,356
Glynn GA	180	4,644
Gordon GA	005	53,738
Gordon GA	006	3,806
Grady GA	171	8,115
Grady GA	173	18,121
Gwinnett GA	030	8,620
Gwinnett GA	048	15,027
Gwinnett GA	088	11,845

County	Voting District	District	Population
Gwinnett GA		093	30,157
Gwinnett GA		094	35,822
Gwinnett GA		095	43,647
Gwinnett GA		096	59,515
Gwinnett GA		097	59,072
Gwinnett GA		098	59,998
Gwinnett GA		099	59,850
Gwinnett GA		100	35,204
Gwinnett GA		102	60,038
Gwinnett GA		103	51,691
Gwinnett GA		104	35,117
Gwinnett GA		105	59,395
Gwinnett GA		106	59,981
Gwinnett GA		107	60,033
Gwinnett GA		108	58,942
Gwinnett GA		109	59,697
Gwinnett GA		110	60,278
Gwinnett GA		111	24,686
Gwinnett GA		112	8,447
Habersham GA		010	42,636
Habersham GA		032	3,395
Hall GA		027	54,508
Hall GA		028	8,108
Hall GA		029	59,200
Hall GA		030	50,646
Hall GA		031	14,349
Hall GA		100	7,819
Hall GA		103	8,506
Harris GA		138	21,634
Harris GA		139	13,034
Henry GA		074	18,397
Henry GA		078	41,106
Henry GA		081	58,919
Henry GA		115	29,149
Henry GA		116	33,608
Henry GA		117	59,533
Houston GA		143	30,063
Houston GA		146	60,203
Houston GA		147	57,247
Houston GA		148	16,120
Jackson GA		031	45,552
Jackson GA		032	10,931
Jackson GA		119	4,211
Jackson GA		120	15,213
Jones GA		144	20,561
Jones GA		149	7,786
Lamar GA		134	8,780
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County	Voting District	District	Population
Lamar GA		135	9,720
Liberty GA		167	5,109
Liberty GA		168	60,147
Lowndes GA		174	9,770
Lowndes GA		175	43,692
Lowndes GA		176	4,797
Lowndes GA		177	59,992
Lumpkin GA		009	29,201
Lumpkin GA		027	4,287
Madison GA		033	9,935
Madison GA		123	20,185
McDuffie GA		125	4,748
McDuffie GA		128	16,884
Meriwether GA		136	13,382
Meriwether GA		137	7,231
Monroe GA		118	10,962
Monroe GA		144	2,927
Monroe GA		145	14,068
Muscogee GA		137	30,443
Muscogee GA		138	12,190
Muscogee GA		139	45,976
Muscogee GA		140	59,294
Muscogee GA		141	59,019
Newton GA		113	59,413
Newton GA		114	29,565
Newton GA		118	23,505
Oconee GA		120	9,150
Oconee GA		121	32,649
Paulding GA		016	16,549
Paulding GA		017	59,120
Paulding GA		018	10,627
Paulding GA		019	46,504
Paulding GA		040	35,861
Peach GA		134	10,965
Peach GA		147	3,128
Peach GA		150	13,888
Putnam GA		124	11,456
Putnam GA		144	10,591
Richmond GA		126	25,990
Richmond GA		127	19,152
Richmond GA		129	58,829
Richmond GA		130	59,203
Richmond GA		132	43,433
Rockdale GA		091	24,364
Rockdale GA		092	60,150
Rockdale GA		093	9,056
Spalding GA		082	36,045

County	Voting District	District	Population
Spalding GA		135	31,261
Sumter GA		150	14,282
Sumter GA		151	15,334
Tattnall GA		156	1,263
Tattnall GA		157	21,579
Telfair GA		133	9,486
Telfair GA		156	2,991
Thomas GA		172	4,176
Thomas GA		173	41,622
Tift GA		169	6,730
Tift GA		170	34,614
Troup GA		072	10,281
Troup GA		136	17,913
Troup GA		137	16,144
Troup GA		138	25,088
Walker GA		001	43,415
Walker GA		002	24,239
Walton GA		111	35,214
Walton GA		112	51,720
Walton GA		114	9,739
Ware GA		174	9,097
Ware GA		176	27,154
Wayne GA		167	6,742
Wayne GA		178	23,402
White GA		008	22,119
White GA		009	5,884
Whitfield GA		002	27,861
Whitfield GA		004	59,070
Whitfield GA		006	15,933
Split VTDs:			
Barrow GA	16	104	1,708
Barrow GA	16	119	8,060
Bartow GA	CASSVILLE	014	15,558
Bartow GA	CASSVILLE	015	1,047
Bartow GA	WHITE	014	3,335
Bartow GA	WHITE	015	211
Ben Hill GA	WEST	148	5,115
Ben Hill GA	WEST	156	5,229
Bibb GA	EAST MACON 1	143	. 0
Bibb GA	EAST MACON 1	149	2,963
Bibb GA	EAST MACON 5	143	2,075
Bibb GA	EAST MACON 5	149	1,368
Bibb GA	GODFREY 1	142	3,244
Bibb GA	GODFREY 1	143	3,375
Bibb GA	GODFREY 1	145	4,315
Bibb GA	HAZZARD 3	142	4,273
	,, 5	172	7,213

County	Voting District	District	Population
Bibb GA	HOWARD 1	142	2,433
Bibb GA	HOWARD 1	145	3,510
Bibb GA	HOWARD 3	142	2,014
Bibb GA	HOWARD 3	144	10,640
Bibb GA	RUTLAND 1	143	5,697
Bibb GA	RUTLAND 1	145	2,243
Bibb GA	VINEVILLE 1	142	2,131
Bibb GA	VINEVILLE 1	143	3,646
Bryan GA	DANIELSIDING	164	1,268
Bryan GA	DANIELSIDING	166	1,741
Bryan GA	HWY 144 EAST	164	4,552
Bryan GA	HWY 144 EAST	166	4,707
Bryan GA	J.F.GREGORY PARK	164	3,489
Bryan GA	J.F.GREGORY PARK	166	144
Bulloch GA	CHURCH	158	3,764
Bulloch GA	CHURCH	159	5,869
Carroll GA	BONNER	071	410
Carroll GA	BONNER	072	5,554
Chatham GA	CRUSADER COMMUNITY CENTER	162	2,134
Chatham GA	CRUSADER COMMUNITY CENTER	166	1,493
Chatham GA	GEORGETOWN ELEMENTAR	164	5,562
Chatham GA	GEORGETOWN ELEMENTAR	166	0
Chatham GA	GRACE UNITED METHODIST CHURCH	163	2,064
Chatham GA	GRACE UNITED METHODIST CHURCH	165	397
Chatham GA	ROTHWELL BAPTIST CHURCH	161	5,335
Chatham GA	ROTHWELL BAPTIST CHURCH	164	4,987
Chatham GA	THE LIGHT CHURCH	162	1,177
Chatham GA	THE LIGHT CHURCH	163	1,109
Chatham GA	WINDSOR FOREST BAPTIST CHURCH SCHOOL	163	785
Chatham GA	WINDSOR FOREST BAPTIST CHURCH SCHOOL	166	1,890
Cherokee GA	CARMEL	020	5,626
Cherokee GA	CARMEL	022	1,222
Cherokee GA	CARMEL	044	0
Cherokee GA	FREEHOME	021	3,200
Cherokee GA	FREEHOME	047	3,891
Cherokee GA	HOLLY SPRINGS	021	2,250

Populatio	District	Voting District	County
2,57	023	HOLLY SPRINGS	Cherokee GA
2,75	122	1A	Clarke GA
2,28	124	1A	Clarke GA
7,08	121	4B	Clarke GA
5,58	122	4B	Clarke GA
1,92	120	7C	Clarke GA
3,18	121	7C	Clarke GA
60	074	LOVEJOY 1	Clayton GA
5,01	075	LOVEJOY 1	Clayton GA
1,91	076	MORROW 4	Clayton GA
1,31	078	MORROW 4	Clayton GA
5,44	035	Acworth 1C	Cobb GA
1,89	036	Acworth 1C	Cobb GA
5,22	022	Baker 01	Cobb GA
1,99	035	Baker 01	Cobb GA
4,91	022	Bells Ferry 03	Cobb GA
3,76	044	Bells Ferry 03	Cobb GA
10,12	043	Chattahoochee 01	Cobb GA
	060	Chattahoochee 01	Cobb GA
7,74	042	Dobbins 01	Cobb GA
5,65	043	Dobbins 01	Cobb GA
	060	Dobbins 01	Cobb GA
2,52	035	East Piedmont 01	Cobb GA
1,39	037	East Piedmont 01	Cobb GA
10	034	Elizabeth 01	Cobb GA
5,69	035	Elizabeth 01	Cobb GA
7	037	Elizabeth 01	Cobb GA
59	022	Kennesaw 1A	Cobb GA
3,84	035	Kennesaw 1A	Cobb GA
	022	Kennesaw 3A	Cobb GA
81	034	Kennesaw 3A	Cobb GA
8,68	035	Kennesaw 3A	Cobb GA
5,41	035	Kennesaw 4A	Cobb GA
22	036	Kennesaw 4A	Cobb GA
7,71	035	Kennesaw 5A	Cobb GA
1	036	Kennesaw 5A	Cobb GA
2,12	044	Lassiter 01	Cobb GA
2,60	046	Lassiter 01	Cobb GA
5,67	039	Lindley 01	Cobb GA
58	061	Lindley 01	Cobb GA
1,58	038	Mableton 01	Cobb GA
5,51	039	Mableton 01	Cobb GA
25	038	Mableton 02	Cobb GA
5,42	039	Mableton 02	Cobb GA
9,39	037	Marietta 1A	Cobb GA
	042	Marietta 1A	Cobb GA
59	043	Marietta 1A	Cobb GA

County	Voting District	District	Population
Cobb GA	Marietta 2A	034	2,475
Cobb GA	Marietta 2A	037	0
Cobb GA	Marietta 4B	035	791
Cobb GA	Marietta 4B	037	2,537
Cobb GA	Marietta 5A	037	2,877
Cobb GA	Marietta 5A	043	1,457
Cobb GA	Marietta 5B	035	2,804
Cobb GA	Marietta 5B	037	1,957
Cobb GA	Marietta 5B	043	0
Cobb GA	Marietta 6A	037	1,532
Cobb GA	Marietta 6A	043	3,022
Cobb GA	Marietta 7A	042	1,411
Cobb GA	Marietta 7A	043	5,500
Cobb GA	North Cobb 01	035	0
Cobb GA	North Cobb 01	036	3,170
Cobb GA	Norton Park 01	041	1,955
Cobb GA	Norton Park 01	042	5,846
Cobb GA	Oregon 03	034	0
Cobb GA	Oregon 03	037	5,103
Cobb GA	Oregon 03	041	6,305
Cobb GA	Oregon 03	042	1,580
Cobb GA	Pine Mountain 02	034	3,976
Cobb GA	Pine Mountain 02	035	0
Cobb GA	Smyrna 4A	042	5,301
Cobb GA	Smyrna 4A	061	2,907
Cobb GA	Smyrna 6A	042	6,333
Cobb GA	Smyrna 6A	061	1,758
Cobb GA	Smyrna 7A	039	905
Cobb GA	Smyrna 7A	061	7,690
Cobb GA	Vinings 02	042	17
Cobb GA	Vinings 02	061	9,626
Coffee GA	DOUGLAS	169	19,642
Coffee GA	DOUGLAS	176	8,929
Columbia GA	PATRIOTS PARK	125	326
Columbia GA	PATRIOTS PARK	131	5,958
Coweta GA	JEFFERSON PARKWAY	070	12,590
Coweta GA	JEFFERSON PARKWAY	073	1,521
DeKalb GA	Bouldercrest Road	090	1,852
DeKalb GA	Bouldercrest Road	116	792
DeKalb GA	Clarkston	085	6,473
DeKalb GA	Clarkston	086	8,281
DeKalb GA	Dresden Elem (CHA)	083	7,691
DeKalb GA	Dresden Elem (CHA)	101	5,398
DeKalb GA	Druid Hills	084	1,576
DeKalb GA	Druid Hills	089	3,502
DeKalb GA	Embry Hills	087	1,762

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County	Voting District	District	Population
DeKalb GA	Emory Road	086	0
DeKalb GA	Emory Road	089	4,305
DeKalb GA	Evansdale Elem	087	4,053
DeKalb GA	Evansdale Elem	101	1,315
DeKalb GA	Jolly Elem	085	0
DeKalb GA	Jolly Elem	086	6,977
DeKalb GA	Lavista Road	086	3,254
DeKalb GA	Lavista Road	089	0
DeKalb GA	North Decatur	084	0
DeKalb GA	North Decatur	085	3,890
DeKalb GA	Redan Middle	085	1,419
DeKalb GA	Redan Middle	088	1,633
DeKalb GA	Rehoboth	085	1,281
DeKalb GA	Rehoboth	086	997
DeKalb GA	Rockbridge Road	094	2,990
DeKalb GA	Rockbridge Road	095	1,850
DeKalb GA	Stone Mill Elem	087	1,863
DeKalb GA	Stone Mill Elem	088	4,069
DeKalb GA	Stone Mountain	087	1,338
	Champion (STO)		
DeKalb GA	Stone Mountain	088	2,865
	Champion (STO)		
DeKalb GA	Stone Mountain Middle (TUC)	087	656
DeKalb GA	Stone Mountain Middle (TUC)	088	3,960
DeKalb GA	Tucker Library (TUC)	087	2,394
DeKalb GA	Tucker Library (TUC)	088	1,635
Dougherty GA	DARTON COLLEGE	151	4,018
Dougherty GA	DARTON COLLEGE	153	2,465
Dougherty GA	MT ZION CENTER	153	1,245
Dougherty GA	MT ZION CENTER	154	3,972
Effingham GA	4B	159	1,960
Effingham GA	4B	161	959
Fayette GA	ABERDEEN	068	983
Fayette GA	ABERDEEN	073	1,392
Fayette GA	BRAELINN	073	605
Fayette GA	BRAELINN	082	1,646
Fayette GA	STARRSMILL	073	1,932
Fayette GA	STARRSMILL	082	2,452
Floyd GA	ALTO PARK	012	1,576
Floyd GA	ALTO PARK	013	3,847
Floyd GA	MT ALTO NORTH	012	1,080
Floyd GA	MT ALTO NORTH	013	4,509
Forsyth GA	BROWNS BRIDGE	026	10,116
Forsyth GA	BROWNS BRIDGE	028	2,801
Forsyth GA	CONCORD	011	7,687
Forsyth GA	CONCORD	028	7,982
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County	Voting District	District	Population
Forsyth GA	CUMMING	026	4,666
Forsyth GA	CUMMING	028	2,410
Forsyth GA	HEARDSVILLE	011	11,332
Forsyth GA	HEARDSVILLE	024	1,335
Forsyth GA	HEARDSVILLE	028	333
Forsyth GA	OTWELL	024	3,988
Forsyth GA	OTWELL	026	6,597
Forsyth GA	OTWELL	028	7,875
Forsyth GA	POLO	024	9,868
Forsyth GA	POLO	025	0
Forsyth GA	POLO	026	15,990
Forsyth GA	SOUTH FORSYTH	025	10,064
Forsyth GA	SOUTH FORSYTH	100	11,887
Forsyth GA	WINDERMERE	026	11,718
Forsyth GA	WINDERMERE	100	5,120
Fulton GA	02A	056	3,225
Fulton GA	02A	057	3,792
Fulton GA	06R	056	58
Fulton GA	06R	057	1,807
Fulton GA	08C	053	1,524
Fulton GA	08C	060	335
Fulton GA	08P	055	1,344
Fulton GA	08P	056	1,268
Fulton GA	10D	055	1,756
Fulton GA	10D	060	4,311
Fulton GA	11B	055	1,754
Fulton GA	11B	061	5,436
Fulton GA	11C	055	340
Fulton GA	11C	061	3,418
Fulton GA	AP022	048	862
Fulton GA	AP022	049	2,505
Fulton GA	AP07B	047	1,250
Fulton GA	AP07B	049	1,304
Fulton GA	AP14	048	4,109
Fulton GA	AP14	049	281
Fulton GA	EP01B	059	2,393
Fulton GA	EP01B	062	2,049
Fulton GA	JC19	048	3,608
Fulton GA	JC19	051	1,792
Fulton GA	ML012	047	501
Fulton GA	ML012	049	123
Fulton GA	ML01B	047	284
Fulton GA	ML01B	049	61
Fulton GA	RW03	051	1,292
Fulton GA	RW03	053	6,066
Fulton GA	RW09	047	2,971
		049	4,750

County	Voting District	District	Population
Fulton GA	SC07A	065	1,028
Fulton GA	SC07A	067	7,728
Fulton GA	SC08B	062	92
Fulton GA	SC08B	068	5,255
Fulton GA	SC13	065	2,858
Fulton GA	SC13	067	1,176
Fulton GA	UC02A	065	1,070
Fulton GA	UC02A	067	13,013
Gwinnett GA	BAYCREEK E	093	1,101
Gwinnett GA	BAYCREEK E	110	4,082
Gwinnett GA	BAYCREEK I	102	1,594
Gwinnett GA	BAYCREEK I	110	7,239
Gwinnett GA	BERKSHIRE F	106	1,703
Gwinnett GA	BERKSHIRE F	108	2,700
Gwinnett GA	BERKSHIRE H	098	2,475
Gwinnett GA	BERKSHIRE H	108	1,991
Gwinnett GA	DULUTH F	096	7,245
Gwinnett GA	DULUTH F	107	5,149
Gwinnett GA	DULUTH G	096	1,426
Gwinnett GA	DULUTH G	099	3,389
Gwinnett GA	DUNCANS D	030	8,620
Gwinnett GA	DUNCANS D	104	1,575
Gwinnett GA	LAWRENCEVILLE F	102	3,996
Gwinnett GA	LAWRENCEVILLE F	111	2,001
Gwinnett GA	LAWRENCEVILLE H	102	0
Gwinnett GA	LAWRENCEVILLE H	105	2,677
Gwinnett GA	LAWRENCEVILLE H	107	3,198
Gwinnett GA	MARTINS B	106	3,724
Gwinnett GA	MARTINS B	107	1,664
Gwinnett GA	PINCKNEYVILLE W	096	5,745
Gwinnett GA	PINCKNEYVILLE W	097	2,561
Gwinnett GA	PUCKETTS E	103	1,506
Gwinnett GA	PUCKETTS E	105	7,421
Gwinnett GA	SUGAR HILL D	100	2,158
Gwinnett GA	SUGAR HILL D	103	6,421
Gwinnett GA	SUWANEE F	099	3,224
Gwinnett GA	SUWANEE F	103	2,836
Habersham GA	HABERSHAM SOUTH	010	8,687
Habersham GA	HABERSHAM SOUTH	032	1,972
Hall GA	WILSON	028	3,803
Hall GA	WILSON	029	4,979
Henry GA	DUTCHTOWN	078	3,610
Henry GA	DUTCHTOWN	116	0
Henry GA	FLIPPEN	078	0
Henry GA	FLIPPEN	115	0
Henry GA	FLIPPEN	116	5,686
Henry GA	HICKORY FLAT	115	7,135
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County	Voting District	District	Population
Henry GA	HICKORY FLAT	116	17
Henry GA	STOCKBRIDGE EAST-WEST	078	1,876
Henry GA	STOCKBRIDGE EAST-WEST	116	7,806
Houston GA	CENT	143	69
Houston GA	CENT	147	11,815
Houston GA	FMMS	146	9,734
Houston GA	FMMS	147	3,595
Houston GA	HHPC	143	8,748
Houston GA	ННРС	147	6,643
Houston GA	MCMS	146	3,947
Houston GA	MCMS	147	9,547
Houston GA	RECR	143	17,798
Houston GA	RECR	146	0
Houston GA	ROZR	146	13,202
Houston GA	ROZR	148	7,640
Houston GA	VHS	146	5,586
Houston GA	VHS	148	4,039
Jackson GA	North Jackson	031	4,513
Jackson GA	North Jackson	032	10,931
Jackson GA	North Jackson	120	3,803
Jackson GA	West Jackson	031	16,656
Jackson GA	West Jackson	119	4,211
Jones GA	DAVIDSON	144	969
Jones GA	DAVIDSON	149	1,200
Jones GA	ROBERTS	144	2,066
Jones GA	ROBERTS	149	2,316
Liberty GA	BUTTON GWINNETT	167	5,109
Liberty GA	BUTTON GWINNETT	168	4,344
Lowndes GA	NORTHSIDE	175	8,373
Lowndes GA	NORTHSIDE	177	37,217
Lowndes GA	RAINWATER	175	6,400
Lowndes GA	RAINWATER	177	8,754
Lowndes GA	S LOWNDES	174	1,951
Lowndes GA	S LOWNDES	175	3,755
Lowndes GA	TRINITY	175	9,620
Lowndes GA	TRINITY	176	4,797
Lowndes GA	TRINITY	177	6,930
Lumpkin GA	DAHLONEGA	009	29,201
Lumpkin GA	DAHLONEGA	027	4,287
Monroe GA	BURGAYS	144	179
Monroe GA	BURGAYS	145	2,641
Muscogee GA	CUSSETA RD	140	5,391
Muscogee GA	CUSSETA RD	141	5,010
Muscogee GA	EPWORTH UMC	139	3,363
Muscogee GA	EPWORTH UMC	140	4,560
Muscogee GA	FORT/WADDELL	137	5,599
Muscogee GA	FORT/WADDELL	141	6,645

County	Voting District	District	Population
Muscogee GA	OUR LADY OF LOURDES	140	13,744
Muscogee GA	OUR LADY OF LOURDES	141	32
Muscogee GA	ROTHSCHILD	137	8,327
Muscogee GA	ROTHSCHILD	141	3,143
Muscogee GA	ST ANDREWS/MIDLAND	139	5,899
Muscogee GA	ST ANDREWS/MIDLAND	141	5,582
Newton GA	COVINGTON MILLS	113	2,324
Newton GA	COVINGTON MILLS	118	2,109
Newton GA	DOWNS	113	6,782
Newton GA	DOWNS	118	1,839
Newton GA	TOWN	113	6,103
Newton GA	TOWN	114	640
Newton GA	TOWN	118	0
Paulding GA	AUSTIN MIDDLE SCHOOL	018	916
Paulding GA	AUSTIN MIDDLE SCHOOL	040	9,977
Paulding GA	BURNT HICKORY PARK	016	8,392
Paulding GA	BURNT HICKORY PARK	017	16
Paulding GA	CARL SCOGGINS MID SC	017	517
Paulding GA	CARL SCOGGINS MID SC	018	7,991
Paulding GA	CARL SCOGGINS MID SC	040	1,240
Paulding GA	SARA RAGSDALE ELM SC	017	5,972
Paulding GA	SARA RAGSDALE ELM SC	018	1,720
Paulding GA	SHELTON ELEMENTARY SCHOOL	016	8,152
Paulding GA	SHELTON ELEMENTARY SCHOOL	017	12,810
Paulding GA	SHELTON ELEMENTARY SCHOOL	019	5,455
Paulding GA	TAYLOR FARM PARK	019	2,785
Paulding GA	TAYLOR FARM PARK	040	10,648
Paulding GA	WATSON GOVERNMENT COMPLEX	016	5
Paulding GA	WATSON GOVERNMENT COMPLEX	017	17,525
Richmond GA	109	129	954
Richmond GA	109	130	886
Richmond GA	301	127	2,362
Richmond GA	301	129	894
Richmond GA	402	126	0
Richmond GA	402	132	9,711
Richmond GA	503	129	3,260
Richmond GA	503	132	2,535
Richmond GA	702	127	586
Richmond GA	702	129	2,007
Richmond GA	703	127	1,164
Richmond GA	703	129	6,148
Richmond GA	803	126	0
Richmond GA	803	132	2,432

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# **Political Subdivision Splits Between Districts**

County	Voting District	District	Population
Richmond GA	807	126	2,403
Richmond GA	807	132	0
Rockdale GA	BETHEL	092	1,164
Rockdale GA	BETHEL	093	4,238
Rockdale GA	ST PIUS	091	1,768
Rockdale GA	ST PIUS	092	4,462
Spalding GA	CARVER FIRE STATION	082	235
Spalding GA	CARVER FIRE STATION	135	2,835
Spalding GA	UGA CAMPUS	082	3,755
Spalding GA	UGA CAMPUS	135	2,322
Sumter GA	GSW CONF CENTER	150	4,568
Sumter GA	GSW CONF CENTER	151	1,549
Sumter GA	REES PARK	150	5,179
Sumter GA	REES PARK	151	447
Troup GA	MOUNTVILLE	136	2,068
Troup GA	MOUNTVILLE	137	497
Ware GA	100	174	2,672
Ware GA	100	176	3,692
Ware GA	200A	174	0
Ware GA	200A	176	4,133
Ware GA	304	174	0
Ware GA	304	176	2,107
Ware GA	400	174	2,506
Ware GA	400	176	2,526
Wayne GA	OGLETHORPE	167	1,928
Wayne GA	OGLETHORPE	178	637
Whitfield GA	2A	002	3,864
Whitfield GA	2A	004	1,000
Whitfield GA	PLEASANT GROVE	002	6,210
Whitfield GA	PLEASANT GROVE	006	2,122

### 2023 Enacted House Changed Districts Overlap with vote dilution areas

DISTRICT	all_inside	part_outside	all_outside	DISTRICT	all_inside	part_outside	<del>-</del>
019		1		109			1
034			1	110			1
035			1	111			1
036			1	112			1
037			1	113			1
040		1		114			1
042			1	115			1
043			1	116			1
055			1	117		1	
056			1	118			1
057			1	134		1	
058			1	135			1
060			1	142		1	
061		1		143	1		
064		1		144		1	
065		1		145		1	
066		1		147	1		
074		1		149	1		
078		1		149	1		
081		1					
082		1		TOTALS	4	15	38
084			1	(totals fron	n both sides	of page)	
085			1				
086			1				
087			1				
089			1				
090			1				
091			1				
092			1				
093			1				
094			1				
095			1				
101			1				
102			1				
105			1				
106			1				
107			1				
108			1				

### 2023 Enacted Senate Changed Districts Overlap with vote dilution areas

DISTRICT	all_inside	part_outside	all_outside
038		1	
035		1	
039			1
033			1
044		1	
010		1	
041		1	
043		1	
055		1	
042	1		
006	1		
017	1		
025	1		
030	1		
028		1	
TOTALS	5	8	2

User: Blake Esselstyn
Plan Name: GA\_Hse\_Enacted\_2021

Plan Type: Enacted

# **Population Summary**

Monday, December 11, 2023

10:59 PM

				[% 18+	[% NH18+
District	Population	Deviation	% Devn.	_AP_Blk]	_Wht]
019	58,955	-556	-0.93%	24.15%	65.37%
034	59,875	364	0.61%	15.67%	69.23%
035	59,889	378	0.64%	28.4%	53.63%
036	59,994	483	0.81%	16.98%	70.77%
037	59,176	-335	-0.56%	28.18%	46.26%
040	59,044	-467	-0.78%	32.98%	51.14%
042	59,620	109	0.18%	33.7%	39%
043	59,464	-47	-0.08%	26.53%	46.31%
055	59,971	460	0.77%	55.38%	35.51%
056	58,929	-582	-0.98%	45.48%	36.98%
057	59,969	458	0.77%	18.06%	63.64%
058	59,057	-454	-0.76%	63.04%	27.56%
060	59,709	198	0.33%	63.88%	28.09%
061	59,302	-209	-0.35%	74.29%	16.75%
064	58,986	-525	-0.88%	30.72%	57.83%
065	59,464	-47	-0.08%	61.98%	31.46%
066	59,047	-464	-0.78%	53.41%	33.93%
074	58,956	-555	-0.93%	25.52%	64.44%
078	59,044	-467	-0.78%	71.58%	15.05%
081	59,007	-504	-0.85%	21.83%	47.01%
082	59,724	213	0.36%	16.83%	62.46%
084	59,862	351	0.59%	73.66%	21.29%
085	59,373	-138	-0.23%	62.71%	19.48%
086	59,205	-306	-0.51%	75.05%	12.08%
087	59,709	198	0.33%	73.08%	13.5%
089	59,866	355	0.60%	62.54%	31.07%
090	59,812	301	0.51%	58.49%	33.98%
091	60,050	539	0.91%	70.04%	22%
092	60,273	762	1.28%	68.79%	24.05%
093	60,118	607	1.02%	65.36%	22.91%
094	59,211	-300	-0.50%	69.04%	18.42%
095	60,030	519	0.87%	67.15%	21.83%
101	59,938	427	0.72%	24.19%	40.14%
102	58,959	-552	-0.93%	37.62%	30.65%
105	59,344	-167	-0.28%	29.05%	41.74%
106	59,112	-399	-0.67%	36.27%	41.22%
107	59,702	191	0.32%	29.63%	21.96%

# **Population Summary**

GA\_Hse\_Enacted\_2021

District	Population	Deviation	% Devn.	[% 18+ _AP_Blk]	[% NH18+ _Wht]
108	59,577	66	0.11%	18.35%	43.36%
109	59,630	119	0.20%	32.51%	15.44%
110	59,951	440	0.74%	47.19%	36.58%
111	60,009	498	0.84%	22.29%	64%
112	59,349	-162	-0.27%	19.21%	73.73%
113	60,053	542	0.91%	59.53%	31.8%
114	59,867	356	0.60%	24.74%	68.84%
115	60,174	663	1.11%	52.13%	36.95%
116	59,913	402	0.68%	58.12%	27.22%
117	60,130	619	1.04%	36.61%	54.5%
118	59,987	476	0.80%	23.6%	69.73%
133	59,202	-309	-0.52%	36.76%	58.39%
134	59,396	-115	-0.19%	33.57%	59.9%
135	60,063	552	0.93%	23.75%	71.78%
142	59,608	97	0.16%	59.52%	34.8%
143	59,469	-42	-0.07%	60.79%	32.28%
144	59,232	-279	-0.47%	29.32%	62.95%
145	59,863	352	0.59%	35.67%	55.12%
147	59,178	-333	-0.56%	30.12%	55.32%
149	58,893	-618	-1.04%	32.15%	60.99%

Total Population: 3,395,290 Ideal District Population: 59,511

# **Summary Statistics:**

Population Range: 58,893 to 60,273

Ratio Range: 0.02

Absolute Range: -618 to 762

Absolute Overall Range: 1,380

Relative Range: -1.04% to 1.28%

Relative Overall Range: 2.32%
Absolute Mean Deviation: 368.89
Relative Mean Deviation: 0.62%
Standard Deviation: 405.93

User: **H123** Plan Name: **House-2023** Plan Type: **House** 

# **Population Summary**

\*Census designation "AP" denotes respondents who are Any or Part of a race category; respondents may fall into more than one category.

District	Population Dev	viation	% Devn. [%	6 18+_Pop]	[% 18+_AP_Wht]	[% 18+_AP_Blk]	[% H18+_Pop]	[% 18+_AP_Ind]	[% 18+_AP_Asn]	[% 18+_AP_Hwn]	[% 18+_AP_Oth] ´	[% 18+_2+ Races]
001	59,666	155	0.26%	78.44%	94.22%	4.2%	2.11%	3.02%	0.76%	0.09%	2.14%	4.3%
002	59,773	262	0.44%	77.22%	92.38%	3.15%	7.57%	2.59%	1.31%	0.05%	6.13%	5.5%
03	60,199	688	1.16%	77.6%	93.81%	3.35%	2.96%	2.93%	1.84%	0.2%	2.7%	4.72%
04	59,070	-441	-0.74%	72.45%	67.92%	5.38%	44.13%	4.5%	1.51%	0.1%	34.2%	13.19%
05	58,837	-674	-1.13%	75.84%	87.41%	4.6%	12.62%	3.01%	1.48%	0.09%	10.48%	6.79%
06	59,712	201	0.34%	75.62%	91.41%	1.51%	11.96%	3.45%	0.73%	0.06%	9.23%	6.16%
07	59,081	-430	-0.72%	82.55%	95.49%	0.62%	5.53%	2.88%	0.67%	0.04%	4.95%	4.51%
08	59,244	-267	-0.45%	83.74%	96.78%	1.43%	2.74%	2.62%	0.77%	0.06%	2.73%	4.24%
09	59,474	-37	-0.06%	81.17%	95.52%	1.57%	4.74%	3%	1.29%	0.15%	4.22%	5.51%
10	59,519	8	0.01%	79.24%	90.2%	3.73%	10.04%	2.6%	1.84%	0.12%	8.09%	6.27%
11	58,792	-719	-1.21%	77.21%	95.24%	1.85%	4.23%	2.68%	1.38%	0.09%	4.15%	5.25%
12	59,300	-211	-0.35%	78.39%	85.66%	9.68%	6.15%	2.44%	1.25%	0.06%	5.57%	4.44%
13	59,150	-361	-0.61%	76.38%	74.05%	19.18%	10.84%	2.45%	1.66%	0.09%	9.36%	6.59%
14	59,135	-376	-0.63%	76.96%	89.71%	6.85%	5.88%	2.98%	1.1%	0.07%	5.06%	5.47%
15	59,213	-298	-0.50%	77.33%	79.28%	14.19%	9.67%	2.79%	1.69%	0.14%	8.29%	6.07%
16	59,402	-109	-0.18%	74.09%	82.46%	11.69%	8.61%	2.34%	1.03%	0.13%	7.23%	4.68%
17	59,120	-391	-0.66%	72.33%	73.09%	23.02%	6.94%	2.22%	1.94%	0.16%	6.22%	6.29%
18	59,335	-176	-0.30%	76.11%	90.5%	7.98%	2.39%	2.48%	0.88%	0.08%	2.38%	4.05%
19	59,752	241	0.40%	74.9%	69.82%	26.06%	6.82%	2.27%	2.22%	0.15%	5.9%	5.98%
20	60,107	596	1.00%	76.07%	85.48%	9.25%	9.18%	2.23%	2.79%	0.13%	8.38%	7.86%
21	59,529	18	0.03%	75.48%	90.45%	5.06%	7.44%	2.38%	2.49%	0.13%	6.85%	7.08%
22	59,460	-51	-0.09%	77.05%	76.47%	15.1%	11.57%	2.61%	4.92%	0.17%	10.6%	9.39%
23	59,048	-463	-0.78%	74.95%	85.52%	6.5%	14.23%	2.96%	1.7%	0.14%	11.25%	7.75%
24	59,011	-500	-0.84%	70.86%	72.04%	7%	10.32%	1.61%	17.23%	0.1%	9.94%	7.61%
25	59,414	-97	-0.16%	71.57%	62.41%	5.9%	5.09%	0.8%	31.41%	0.12%	5.16%	5.5%
26	59,248	-263	-0.44%	74.4%	76.8%	4.01%	10.76%	1.86%	14.93%	0.09%	9.96%	7.35%
27	58,795	-716	-1.20%	78.24%	90.72%	3.69%	9.6%	2.81%	1.21%	0.08%	8.22%	6.51%
28	58,972	-539	-0.91%	75.36%	88.61%	3.93%	11.44%	2.46%	2.71%	0.11%	10.06%	7.54%
129	59,200	-311	-0.52%	72.86%	60.33%	13.59%	39.71%	2.65%	3.4%	0.1%	32.56%	12.31%
30	59,266	-245	-0.41%	76.63%	81.09%	8.1%	16.13%	2.18%	3.42%	0.07%	13.76%	8.32%
31	59,901	390	0.66%	71.99%	79.7%	7.57%	18.95%	2.69%	2.78%	0.12%	15.7%	8.35%
32	59,145	-366	-0.62%	77.68%	88.28%	7.96%	4.87%	2.61%	1.51%	0.12%	4.26%	4.48%
33	59,187	-324	-0.54%	78.56%	86.06%	11.2%	3.13%	1.81%	1.4%	0.07%	3.04%	3.36%
34	58,947	-564	-0.95%	76.23%	75.72%	17.31%	7.22%	1.83%	5.12%	0.09%	7.01%	6.65%
35	59,689	178	0.30%	81.15%	58.96%	31.54%	10.97%	2%	6.75%	0.15%	9.95%	8.67%
36	59,898	387	0.65%	75.66%	77.67%	15.71%	8.39%	2.08%	4.36%	0.18%	7.89%	7.38%
37	58,927	-584	-0.98%	78.16%	59.16%	24.92%	19.33%	2.46%	6.02%	0.19%	16.44%	8.75%
38	59,317	-194	-0.33%	75.59%	37.52%	54.23%	12.62%	2.14%	2.4%	0.17%	11.15%	7.12%

District	Population De	eviation	% Devn. [%	6 18+_Pop]	[% 18+_AP_Wht]	[% 18+_AP_Blk]	[% H18+_Pop]	[% 18+_AP_Ind]	[% 18+_AP_Asn]	[% 18+_AP_Hwn]	[% 18+_AP_Oth] 1	[% 8+_2+ Races]
039	59,381	-130	-0.22%	74.83%	31.85%	55.29%	18.66%	2.05%	2.28%	0.12%	16.75%	7.87%
040	60,184	673	1.13%	74.99%	69.68%	26.41%	6.74%	2.4%	1.64%	0.12%	6.34%	6.27%
041	60,122	611	1.03%	75.3%	42.58%	39.35%	28.55%	2.53%	3.67%	0.14%	23.53%	11.19%
042	59,017	-494	-0.83%	78.82%	54.56%	31.03%	18.3%	2.04%	6.47%	0.13%	15.84%	9.59%
043	59,626	115	0.19%	80.79%	54.71%	30.25%	11.91%	2%	8.99%	0.1%	14.62%	10.13%
044	60,002	491	0.83%	77.95%	77.79%	12.05%	10.53%	2.11%	6.75%	0.13%	10.47%	8.8%
045	59,738	227	0.38%	73.69%	81.68%	5.28%	4.85%	1.22%	12.98%	0.08%	5.2%	6.09%
046	59,108	-403	-0.68%	74.66%	83.08%	8.07%	7.38%	1.52%	7.77%	0.14%	7.2%	7.38%
047	59,126	-385	-0.65%	74.3%	71.89%	10.72%	7.37%	1.66%	16.07%	0.14%	7.25%	7.16%
048	59,003	-508	-0.85%	75.89%	71.45%	11.79%	12.41%	1.55%	12.59%	0.16%	11.71%	8.8%
049	59,153	-358	-0.60%	76.52%	79.05%	8.42%	6.7%	1.27%	11.65%	0.1%	6.59%	6.7%
050	59,523	12	0.02%	73.82%	51.11%	12.4%	6.36%	0.93%	35.8%	0.16%	6.46%	6.36%
051	58,952	-559	-0.94%	80.17%	64.38%	23.68%	13.31%	1.84%	6.89%	0.16%	12.8%	9.16%
052	59,811	300	0.50%	81.13%	62.49%	15.99%	7.41%	1.23%	20.06%	0.21%	7.21%	6.76%
053	59,953	442	0.74%	78.3%	78.71%	14.53%	7.44%	1.39%	5.45%	0.13%	7.31%	6.97%
054	60,083	572	0.96%	83.78%	71.84%	15.47%	12.79%	1.29%	7.86%	0.11%	11.71%	7.84%
055	59,115	-396	-0.67%	82.19%	39.47%	56.39%	4.8%	1.33%	3.72%	0.17%	3.94%	4.52%
056	59,783	272	0.46%	89.25%	40.34%	49.38%	5.63%	1.24%	10.47%	0.21%	4.53%	5.68%
057	58,961	-550	-0.92%	87.9%	70.57%	17.98%	7.89%	1.36%	10.28%	0.14%	7.17%	7%
058	58,788	-723	-1.21%	85.18%	37.82%	57.67%	5.51%	1.25%	3.98%	0.1%	4.22%	4.62%
059	59,434	-77	-0.13%	82.75%	26.52%	70.09%	4.43%	1.32%	3.64%	0.15%	3.61%	4.84%
060	59,560	49	0.08%	77.49%	41.98%	52.93%	5.82%	1.32%	3.72%	0.17%	5.34%	4.95%
061	59,161	-350	-0.59%	80.31%	36.87%	55.91%	4.6%	1.32%	6.96%	0.1%	4.44%	5.08%
)62	59,450	-61	-0.10%	78.09%	23.61%	72.26%	6.83%	1.46%	1.88%	0.13%	5.99%	4.85%
063	59,381	-130	-0.22%	75.85%	24.72%	69.33%	9.26%	1.65%	2.02%	0.12%	7.54%	4.84%
064	59,608	97	0.16%	75.33%	42.19%	52.43%	7.88%	1.95%	2.34%	0.12%	7.03%	5.65%
065	59,129	-382	-0.64%	75.25%	27.23%	71.27%	3.19%	1.44%	1.15%	0.07%	3.23%	3.98%
066	60,306	795	1.34%	75.25%	37.99%	54.28%	11.86%	2.19%	1.85%	0.24%	10.37%	6.43%
067	59,135	-376	-0.63%	74.91%	35.99%	58.92%	7.75%	1.54%	1.88%	0.24%	7.01%	5.01%
068	59,477	-34	-0.06%	75.38%	38.68%	55.75%	6.33%	1.51%	3.31%	0.1%	6.01%	5.02%
069	58,682	-829	-1.39%	77.62%	31.02%	63.56%	5.42%	1.47%	3.6%	0.13%	5.2%	4.55%
070	59,121	-390	-0.66%	76.54%	66.16%	27.83%	7.96%	2.26%	2.74%	0.03%	6.92%	5.68%
070 071	59,538	-390 27	0.05%	74.88%	76.44%	19.92%	6.18%	2.71%	1.44%	0.13%	5.63%	5.91%
071	59,660	149	0.05%	77.49%	74.61%	20.86%	6.94%	2.71%	1.18%	0.13%	5.93%	4.49%
072 073	60,036	525	0.25%	76.18%	80.24%	12.11%	7.05%	1.94%	6.46%	0.09%	6.33%	6.86%
074	59,120	-391	-0.66%	74.5%	28.39%	66%	7.03%	1.82%	2.52%	0.11%	6.68%	5.08%
074 075	59,743	232	0.39%	74.5%	15.97%	74.4%	11.28%	1.66%	3.38%	0.14%	10%	5.06%
075 076	59,743 59,759	232	0.39%	74.25%	15.83%	67.23%	13.23%	2.04%	9.11%	0.14%	11.6%	5.11%
)76 )77	59,759 59,242	-269	-0.45%	74.25%	11.69%	76.13%	13.23%	1.59%	9.11% 4.55%	0.15%	10.5%	5.53% 4.21%
078	59,734	223	0.37%	76.54%	29.38%	58.99%	9.25%	1.68%	7.17%	0.18%	8.52%	5.42%
079	59,500	-11	-0.02%	72.64%	12.44%	71.59%	16.03%	1.85%	5.89%	0.12%	13.8%	5.27%
080	59,461	-50	-0.08%	75.32%	57.91%	14.18%	23.12%	2.69%	14.23%	0.14%	20.3%	8.91%
081	58,919	-592	-0.99%	73.38%	71.43%	25.18%	4.81%	2.13%	2.22%	0.12%	4.58%	5.28%

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District	Population De	eviation	% Devn. [%	18+_Pop]	[% 18+_AP_Wht]	[% 18+_AP_Blk] [	% H18+_Pop]	[% 18+_AP_Ind]	[% 18+_AP_Asn]	[% 18+_AP_Hwn]	[% 18+_AP_Oth] 1	[% 8+_2+ Races]
082	59,789	278	0.47%	77.36%	70.88%	25.46%	4.88%	2.14%	2.29%	0.08%	4.43%	5.02%
083	59,416	-95	-0.16%	78.4%	59.34%	15.12%	28.47%	2.72%	7.79%	0.09%	24.84%	9.46%
084	58,801	-710	-1.19%	78.83%	39.19%	56.06%	4.11%	1.52%	4.52%	0.13%	4.1%	4.97%
085	59,591	80	0.13%	77.59%	33.49%	51.92%	6.34%	1.44%	13.48%	0.15%	4.98%	5.01%
086	59,153	-358	-0.60%	76.25%	33.43%	54.63%	4.95%	1.28%	10.87%	0.11%	5%	4.83%
087	59,684	173	0.29%	77.15%	32.48%	53.86%	9.58%	1.75%	9.01%	0.12%	8.98%	5.81%
088	59,689	178	0.30%	77.19%	23.47%	63.35%	9.97%	1.78%	8.28%	0.18%	9.37%	5.91%
089	60,231	720	1.21%	80.29%	37.82%	57.09%	3.53%	1.23%	5.44%	0.12%	3.27%	4.52%
090	59,856	345	0.58%	80.99%	45.64%	51.11%	4.6%	1.16%	3.29%	0.17%	4.19%	5.1%
091	59,976	465	0.78%	76.99%	22.69%	75.04%	3.58%	1.46%	1.39%	0.11%	3.96%	4.26%
092	60,150	639	1.07%	75.73%	26.91%	68.11%	6.81%	1.42%	2.14%	0.22%	6.59%	5.04%
)93	60,290	779	1.31%	74.79%	27.44%	64.87%	10.8%	1.58%	2.64%	0.11%	9.92%	6.08%
)94	60,192	681	1.14%	75.02%	29.54%	57.53%	7.57%	1.68%	10.06%	0.1%	7.2%	5.63%
)95	58,992	-519	-0.87%	73.6%	25.08%	66.74%	9.92%	1.77%	4.34%	0.19%	9.2%	6.75%
)96	59,515	4	0.01%	75.06%	33.9%	23%	36.03%	2.54%	20.53%	0.19%	31.68%	11.26%
)97	59,072	-439	-0.74%	78.44%	47.06%	26.77%	19.23%	1.88%	17.2%	0.18%	17.08%	9.67%
098	59,998	487	0.82%	71.23%	28.91%	23.25%	52.77%	3.49%	12.9%	0.2%	45.7%	13.77%
199	59,850	339	0.57%	75.19%	49.54%	14.71%	8.67%	1.26%	33.72%	0.18%	7.8%	6.77%
00	60,030	519	0.87%	71.08%	67.78%	10.01%	9.98%	1.77%	19.32%	0.13%	8.95%	7.59%
01	59,240	-271	-0.46%	79.93%	58.55%	21.15%	19.68%	2.27%	10.02%	0.11%	17.34%	8.91%
02	60,038	527	0.89%	73.97%	41.82%	40.31%	21.19%	1.97%	8.19%	0.14%	18.43%	10.23%
03	60,197	686	1.15%	73.76%	63.32%	16.79%	16.89%	1.93%	12.99%	0.13%	14.5%	9.13%
04	59,362	-149	-0.25%	72.95%	71.77%	17.03%	11.14%	2.12%	7.19%	0.19%	9.63%	7.53%
05	59,395	-116	-0.19%	74.05%	57.29%	23.53%	15.54%	1.9%	13.87%	0.13%	13.24%	9.45%
106	59,981	470	0.79%	74.22%	42.16%	26.95%	25.03%	2.35%	17.92%	0.14%	21.5%	10.46%
07	60,033	522	0.88%	76.89%	45.79%	24.68%	21.49%	2.17%	20.1%	0.18%	18.41%	10.81%
108	58,942	-569	-0.96%	74.86%	55.6%	17.28%	17.67%	2.19%	18.26%	0.13%	15.47%	8.44%
109	59,697	186	0.31%	74.05%	29.67%	32.96%	38.91%	2.46%	15.05%	0.16%	33.85%	13.57%
110	60,278	767	1.29%	71.87%	46.34%	43.99%	11.61%	1.99%	5.88%	0.14%	10.47%	8.18%
111	59,900	389	0.65%	73.4%	69.69%	23.76%	8.77%	2.12%	3.2%	0.15%	7.99%	6.51%
112	60,167	656	1.10%	75.53%	71.97%	24.27%	4.82%	1.98%	1.86%	0.11%	4.53%	4.5%
113	59,413	-98	-0.16%	74.48%	34.66%	61.3%	6.3%	1.62%	1.49%	0.21%	6.17%	5.13%
114	59,401	-110	-0.18%	77.39%	73.61%	24.32%	3.32%	2%	1.08%	0.08%	3.07%	3.84%
115	59,381	-130	-0.22%	78.25%	21.27%	75.45%	4.04%	1.46%	2.27%	0.06%	4.48%	4.53%
116	59,777	266	0.45%	76.2%	21.3%	73.91%	4.98%	1.48%	3.28%	0.15%	4.67%	4.33%
117	59,533	22	0.04%	73.29%	32.11%	62.93%	7.76%	1.62%	2.6%	0.18%	6.81%	5.83%
18	59,901	390	0.66%	77.29%	68.76%	29.41%	3.5%	2.04%	0.74%	0.13%	3.44%	4.21%
19	58,947	-564	-0.95%	74.65%	77.8%	13.49%	10.44%	2.33%	4.21%	0.11%	8.87%	6.53%
120	58,982	-529	-0.89%	79.29%	78.44%	14.28%	7.09%	1.72%	4.79%	0.15%	6.12%	5.25%
121	59,127	-384	-0.65%	78.81%	82.76%	9.56%	5.57%	1.71%	6.7%	0.06%	4.91%	5.43%
122	59,632	121	0.20%	81.9%	61.99%	28.42%	11.7%	1.58%	3.44%	0.17%	10.48%	5.82%
123	59,282	-229	-0.38%	78.56%	72.64%	24.28%	4.31%	1.99%	1.41%	0.13%	3.92%	4%
124	59,221	-290	-0.49%	80.44%	70.43%	25.58%	6.17%	1.69%	1.5%	0.15%	5.72%	4.76%

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District	Population De	eviation	% Devn. [%	5 18+_Pop]	[% 18+_AP_Wht]	[% 18+_AP_Blk]	[% H18+_Pop]	[% 18+_AP_Ind]	[% 18+_AP_Asn]	[% 18+_AP_Hwn]	[% 18+_AP_Oth]	[% 18+_2+ Races]
25	60,137	626	1.05%	72.85%	71.14%	23.68%	7.66%	2.61%	3.94%	0.39%	6.17%	7.27%
26	59,260	-251	-0.42%	76.78%	43.53%	54.47%	3.17%	1.61%	1.29%	0.28%	2.66%	3.53%
27	58,678	-833	-1.40%	78.2%	74.43%	18.52%	4.77%	2%	6.66%	0.27%	4.19%	5.67%
28	58,864	-647	-1.09%	78.98%	48.92%	50.41%	1.7%	1.12%	0.54%	0.09%	1.59%	2.35%
29	58,829	-682	-1.15%	79.68%	41.55%	54.87%	4.26%	1.55%	3.05%	0.23%	3.51%	4.35%
30	59,203	-308	-0.52%	74.35%	37.74%	59.91%	3.86%	1.68%	1.55%	0.31%	3.32%	4.14%
31	58,890	-621	-1.04%	72.96%	75.64%	17.62%	5.87%	1.96%	6.67%	0.33%	5%	6.69%
2	59,142	-369	-0.62%	79.05%	42.23%	52.34%	7.8%	1.64%	3.52%	0.31%	5.62%	5.23%
13	58,893	-618	-1.04%	79.5%	66.38%	32.15%	5.69%	1.15%	0.75%	0.1%	1.97%	2.23%
34	59,575	64	0.11%	78.9%	70.7%	27.74%	2.61%	1.97%	1.01%	0.07%	2.29%	3.47%
15	59,870	359	0.60%	76.34%	75.06%	23.24%	2.71%	1.84%	0.98%	0.1%	2.57%	3.59%
6	59,298	-213	-0.36%	76.51%	68.22%	28.67%	3.64%	1.83%	1.82%	0.09%	3.37%	3.77%
7	59,551	40	0.07%	76.17%	44.85%	52.13%	4.48%	1.29%	2.19%	0.25%	3.35%	3.8%
8	58,912	-599	-1.01%	77.55%	77%	19.32%	3.31%	1.95%	3%	0.19%	3.09%	4.26%
9	59,010	-501	-0.84%	77.14%	73.58%	20.27%	6.36%	2.28%	5.09%	0.38%	5.27%	6.48%
0	59,294	-217	-0.36%	74.9%	37.7%	57.63%	8.02%	1.82%	1.93%	0.4%	6.54%	5.55%
1	59,019	-492	-0.83%	75.7%	37.56%	57.46%	6.55%	1.83%	3.57%	0.55%	5.25%	5.65%
2	59,312	-199	-0.33%	76.47%	46.1%	51.26%	3.27%	1.34%	2.5%	0.15%	2.54%	3.57%
3	59,432	-79	-0.13%	76.41%	45.06%	50.17%	7.06%	1.82%	1.77%	0.14%	6.32%	4.97%
4	59,307	-204	-0.34%	77.61%	75.85%	20.98%	3.3%	1.85%	2.06%	0.07%	3%	3.59%
5	58,805	-706	-1.19%	76.68%	45.44%	50.3%	4.1%	1.21%	2.13%	0.09%	3.93%	2.9%
6	60,203	692	1.16%	74.06%	68.04%	27.61%	4.73%	1.9%	4.05%	0.25%	4.21%	5.71%
7	60,375	864	1.45%	76.4%	63.51%	28.87%	6.83%	2.07%	5.79%	0.19%	5.96%	5.93%
8	59,984	473	0.79%	77.71%	63.8%	34.02%	3.08%	1.45%	1.2%	0.08%	2.62%	2.97%
9	59,715	204	0.34%	79.14%	48.08%	50.03%	2.13%	1.09%	1.31%	0.12%	2.12%	2.56%
0	59,276	-235	-0.39%	79.37%	41.44%	53.56%	6.13%	1.01%	1.39%	0.14%	5.31%	2.62%
1	60,059	548	0.92%	78.21%	51.59%	42.41%	7.28%	1.54%	1.95%	0.43%	6.22%	3.7%
2	60,134	623	1.05%	76.54%	71.41%	26.06%	2.34%	1.71%	1.92%	0.15%	2.22%	3.21%
i3	59,299	-212	-0.36%	77.05%	30.1%	67.95%	2.55%	0.98%	1.34%	0.12%	2.24%	2.54%
4	59,994	483	0.81%	78.8%	44.27%	54.82%	1.67%	1.3%	0.56%	0.09%	1.43%	2.17%
5	58,759	-752	-1.26%	76.94%	62.52%	35.85%	2.22%	1.28%	1.17%	0.09%	1.94%	2.62%
6	59,444	-67	-0.11%	77.16%	65.37%	30.25%	6.88%	1.48%	0.82%	0.07%	5.64%	3.4%
7	59,957	446	0.75%	75.57%	69.33%	24.67%	8.96%	1.49%	0.77%	0.13%	7.46%	3.5%
8	59,440	-71	-0.12%	76.63%	65.77%	31.19%	4.52%	1.46%	0.89%	0.12%	3.79%	3.03%
9	59,895	384	0.65%	74.92%	73.8%	24.5%	2.87%	2.26%	0.96%	0.11%	2.61%	4%
0	59,935	424	0.71%	80.18%	73.88%	22.6%	5.04%	1.8%	2.29%	0.25%	4.02%	4.58%
1	60,097	586	0.98%	73.83%	67.28%	27.14%	6.82%	2.24%	3.94%	0.21%	5.91%	6.29%
2	60,308	797	1.34%	77.49%	47.37%	43.73%	9.58%	1.86%	4.96%	0.41%	8.28%	6.16%
3	60,123	612	1.03%	80.6%	47.16%	45.49%	7.38%	1.56%	4.26%	0.21%	6.32%	4.65%
4	60,101	590	0.99%	76.29%	69.02%	23.47%	8.49%	2.31%	5.32%	0.32%	7.11%	7.08%
55	59,978	467	0.78%	80.44%	43.56%	50.33%	5.33%	1.4%	4.16%	0.24%	4.41%	3.79%
66	60,242	731	1.23%	78.98%	90.3%	5.67%	4.07%	1.7%	3.42%	0.16%	3.9%	4.93%
57 57	59,493	-18	-0.03%	74.19%	72.91%	22.28%	7.41%	2.65%	2.08%	0.34%	6%	5.82%

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District	Population Devi	iation	% Devn.	[% 18+_Pop]	[%	[%		[%	[%	[%	[%	[%
					18+_AP_Wht]	18+_AP_Blk] [9	% H18+_Pop]	18+_AP_Ind]	18+_AP_Asn]	18+_AP_Hwn]	18+_AP_Oth]	18+_2+ Races]
168	60,147	636	1.07%	74.6%	48.02%	46.26%	10.3%	2.3%	3.38%	0.99%	7.58%	7.71%
169	59,138	-373	-0.63%	76.54%	65.58%	29.04%	7.66%	1.59%	1.08%	0.08%	6.28%	3.43%
170	60,116	605	1.02%	75.38%	70.1%	24.22%	8.65%	1.75%	1.46%	0.08%	7.23%	4.6%
171	59,237	-274	-0.46%	77.6%	57.1%	39.6%	4.63%	1.33%	0.76%	0.05%	4.1%	2.82%
172	59,961	450	0.76%	74.64%	68.01%	23.32%	13.42%	1.83%	0.98%	0.08%	10.79%	4.85%
173	59,743	232	0.39%	75.81%	59.57%	36.27%	5.35%	1.93%	1.1%	0.06%	4.78%	3.57%
174	59,852	341	0.57%	76.46%	79%	17.37%	7.96%	2.25%	0.84%	0.17%	4.3%	3.66%
175	59,993	482	0.81%	74.52%	71.97%	24.17%	5.03%	1.81%	2.39%	0.2%	4.3%	4.58%
176	59,470	-41	-0.07%	75.65%	72.53%	22.68%	8.24%	1.8%	1.26%	0.23%	6.32%	4.51%
177	59,992	481	0.81%	76.7%	42.4%	53.88%	6.12%	1.65%	1.93%	0.27%	4.89%	4.64%
178	59,877	366	0.62%	76.22%	82.05%	14.79%	5.14%	1.56%	0.73%	0.07%	3.95%	2.98%
179	59,356	-155	-0.26%	79.45%	68.68%	27.03%	6.38%	1.57%	1.47%	0.24%	5.56%	4.29%
180	59,412	-99	-0.17%	76.35%	78.29%	18.21%	5.62%	2.62%	2.52%	0.32%	4.28%	5.81%

Total: 10,711,908 Ideal District: 59,511

#### **Summary Statistics:**

Population Range: 58,678 to 60,375

Ratio Range: 0.03 Absolute Range: -833 to 864 Absolute Overall Range: 1,697

Relative Range: -1.40% to 1.45%

Relative Overall Range:2.85%Absolute Mean Deviation:372.39Relative Mean Deviation:0.63%Standard Deviation:433.63

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# EXPERT REPORT OF MAXWELL PALMER, PH.D.

- 1. My name is Maxwell Palmer. I am currently an Associate Professor of Political Science at Boston University. I previously submitted reports in this case on December 12, 2022 and December 22, 2022. My first report sets forth my qualifications in detail. A copy of my most recent curriculum vitae is attached as Exhibit A.
- 2. I testified in this matter in the February 2022 preliminary injunction proceedings and the October 2023 trial. I was accepted by the Court in both proceedings as an expert in redistricting and data analysis. The Court found me to be a credible expert witness and credited my testimony on racially polarized voting and performance in its June 6, 2022 and October 26, 2023 opinions.
- 4. In its October 26, 2023 order, the Court required the drawing of two new majority-Black Senate districts and five new majority-Black House districts. I was asked by the plaintiffs in this litigation to evaluate the performance of Black-opportunity districts under the 2021 Plan and the new Remedial Plan enacted by the Georgia legislature on December 5, 2023. I was also asked to offer an expert opinion on the extent to which voting is racially polarized in selected districts under the enacted and remedial maps.

# Performance of Black-Preferred Candidates Under the Remedial Maps

# Senate Map

8. The Remedial Map creates two new majority-Black districts: SD 17 and SD 28. Under this map, Black-preferred candidates would have been able to win every statewide election from 2012 to 2022 in both districts. Black-preferred candidates average 71.5% of the vote in the 17th District and 70.8% in the 28th District. Figure 1 and Table 1 present the results.<sup>1</sup>

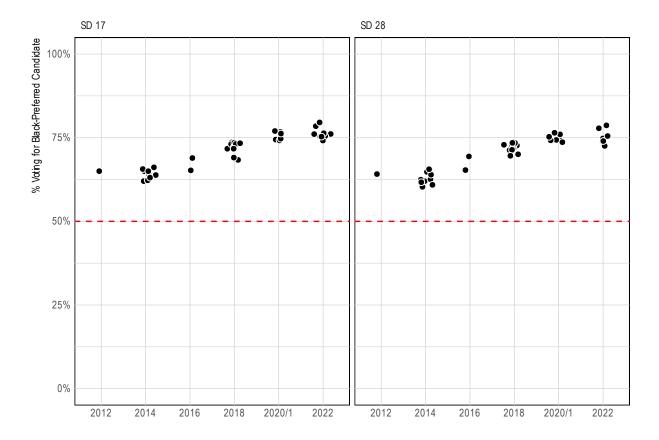


Figure 1: Performance of Black-Preferred Candidates Under the Remedial Senate Map

<sup>&</sup>lt;sup>1</sup>My determination of which candidates are Black-preferred for this analysis is based on my prior report in this matter, examining elections in the areas of Remedial SD 17 and SD 28.

# House Map

9. The Remedial Map creates five new majority-Black districts: HD 64, HD 74, HD 117, HD 145, and HD 149. Under this map, Black-preferred candidates would have been able to win every statewide election from 2012 to 2022 in House Districts 64, 74, 117, and 149, and 38 of the 41 contests in House District 145. Black-preferred candidates average 61.4% of the vote in HD 64, 73.5% of the vote in HD 74, 67.7% of the vote in HD 117, 53.4% of the vote in HD 145, and 59.5% of the vote in HD 149. Figure 2 and Table 2 present the results.<sup>2</sup>

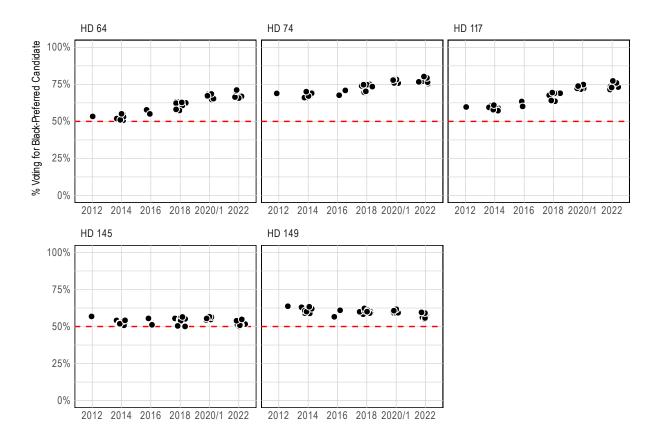
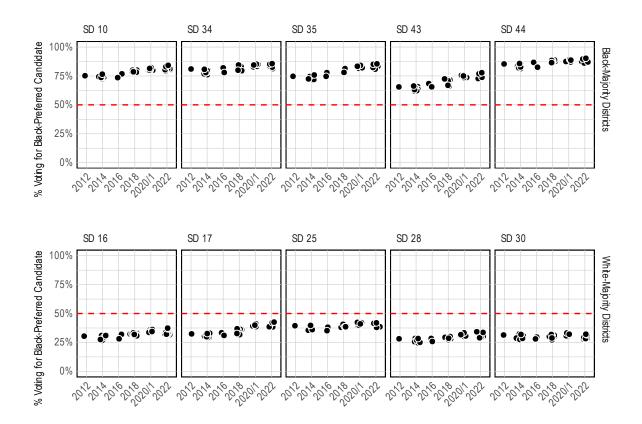


Figure 2: Performance of Black-Preferred Candidates Under the Remedial House Map

<sup>&</sup>lt;sup>2</sup>My determination of which candidates are Black-preferred for this analysis is based on my prior report in this matter, examining elections in the areas of Remedial HD 64, HD 74, HD 117, HD 145, and HD 149.

# Performance of Black-Preferred Candidates in the Vote Dilution Areas of the Enacted Maps

- 10. In it's October 25, 2023 order, the Court identified 10 Senate districts and 11 House districts under the Enacted Map that violated Section 2 of the Voting Rights Act. I was asked to analyze the performance of these districts using past election results.
- 11. Across the ten Senate districts in the dilution area under the Enacted Senate Map, Black-preferred candidates would have been able to win every statewide election from 2012 to 2022 in the five Black-majority districts, and would have lost every election in the five White-majority districts. Figure 3 and Table 3 present the results.<sup>3</sup>

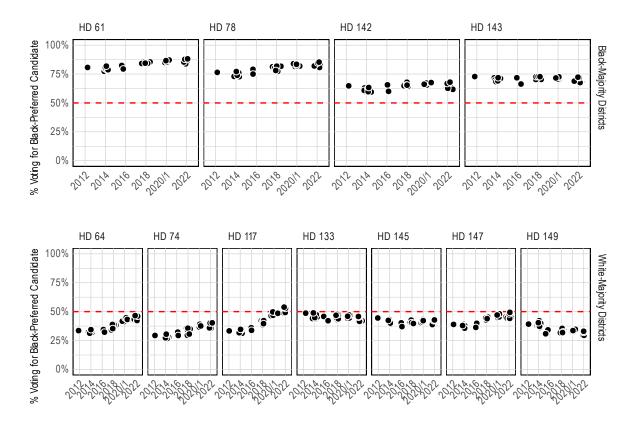


**Figure 3:** Performance of Black-Preferred Candidates In the Dilution Area of the Enacted Senate Map

12. Across the eleven House districts in the dilution area under the Enacted House Map, Black-preferred candidates would have been able to win every statewide election from 2012 to 2022 in the four Black-majority districts, and would have lost every election in the six of the seven White-majority districts. The only White-majority district where Black-preferred candidates would have had any success is in District 117, where the

 $<sup>^{3}</sup>$ My determination of which candidates are Black-preferred for this analysis is based on my prior report in this matter, examining elections in and around these districts.

Black-preferred candidate won four of the forty-one contests analyzed. Figure 4 and Table 4 present the results.



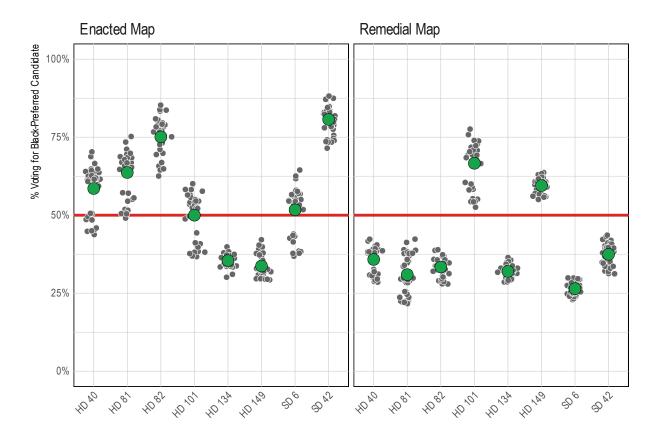
**Figure 4:** Performance of Black-Preferred Candidates In the Dilution Area of the Enacted House Map

# Performance of Black-Preferred Candidates in Selected Districts

- 13. I was also asked by the Plaintiffs in this litigation to analyze the performance of Black-preferred candidates in House Districts 40, 81, 82, 101, 134, and 149, and Senate Districts 6 and 42, under both the Enacted and Remedial Maps. These districts were reconfigured from the Enacted Map to the Remedial Map, such that they consist of entirely different populations under each map.
- 14. House District 40 was moved from Cobb County to Douglas and Paulding Counties. House District 81 was moved from DeKalb County to Henry County. House District 82 was moved from DeKalb County to Fayette and Spaulding Counties. House District 101 was moved from Gwinnett County to DeKalb County. House District 134 was moved from Lamar, Monroe, and Spalding Counties to Crawford, Lamar, Peach, and Upson Counties. House District 149 was moved from Bleckley, Dodge, Telfair, Twiggs, and Wilkinson Counties to Baldwin, Bibb, and Jones Counties. Senate District 6 was moved from Cobb and Fulton Counties to Carroll, Coweta, and Heard Counties. Senate District 42 was moved from DeKalb County to Henry, Morgan, Newton, and Walton Counties.
- 15. This analysis requires two steps. First, I used ecological inference to identify the Black-preferred candidate in each district for each statewide election. Second, having identified the Black-preferred candidate, I calculated the share of the vote that candidate would receive. This analysis requires estimating hundreds of ecological inference models.
- 16. Figure 5 presents the results of this analysis. The panel on the left shows the performance of each district under the enacted map, and the panel on the right shows performance under the remedial map. Each gray circle corresponds to one of the 41 statewide contests analyzed, and the green circle is the average performance of Black-preferred candidates in each district.
- 17. Figure 5 shows that three of the House districts and both Senate districts performed for Black-preferred candidates under the Enacted Map. In HD 40, Black-preferred candidates averaged 58.6% of the vote and won 32 of the 41 elections. In HD 81, Black-preferred candidates averaged 63.7% of the vote and won 40 of the 41 elections. In HD 82, Black-preferred candidates averaged 75.1% of the vote and won all of the 41 elections. In SD 6, Black-preferred candidates averaged 51.7% of the vote and won 30 of the 41 elections. In SD 42, Black-preferred candidates averaged 80.7% of the vote and won all of the 41 elections. Two House districts did not perform for Black-preferred candidates under the Enacted Map. In HD 134, Black-preferred candidates averaged 35.5% of the vote and won none of the 41 elections. In HD 149, Black-preferred candidates averaged 33.7% of the vote and won none of the 41 elections. House District 101 was an extremely competitive district where Black-preferred candidates had mixed

<sup>&</sup>lt;sup>4</sup>There are not enough precincts in the House districts to run the EI models. Instead, I use the full county or counties that contain the districts under each map to identify the Black-preferred candidate in each election. However, to assess the performance of each candidate, I use only the precincts within each district.

- success. In HD 101, Black-preferred candidates averaged 50.0% of the vote and won 27 of the 41 elections.
- 18. Under the Remedial Map, the five districts that performed for Black-preferred candidates no longer do so. House Districts 101 and 149 now perform for Black-preferred candidates, and House District 134 does not perform for Black-preferred candidates under either map. Under the Remedial Map, Black-preferred candidates averaged 35.8% in HD 40, 31.0% in HD 81, 33.4% in HD 82, 66.6% in HD 101, 32.0% in HD 134, 59.5% in HD 149, 26.4% in SD 6, and 37.5% in SD 42. Tables 5 and 6 provide the full results.



**Figure 5:** Performance of Minority-Preferred Candidates Under the Enacted and Illustrative Maps

 ${\bf Table~1:}~ {\bf Election~Results~in~the~Black-Majority~Districts -- Remedial~Senate~Map -- Vote~Share~of~Black-Preferred~Candidates$ 

SD 17   SD 28				
2014 GEN			SD 17	SD 28
Governor	2012 GEN	U.S. President	65.0%	64.1%
Governor	2014 GEN	U.S. Senator	66.1%	65.6%
Sec. of State				
Sec. of State		Lt. Governor	62.3%	
Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.  2016 GEN U.S. President U.S. Senator Com. Agriculture Com. Ga.7% 62.4% School Super.  2018 GEN Covernor Com. Agriculture Com. Labor School Super. Com. Labor Com. Labor Com. Labor Com. Labor Com. Labor Com. Labor Com. Agriculture Com. Tot.7% Com. Agriculture Com. Tot.7% Com. Agriculture Com. Agriculture Com. Agriculture Com. Tot.7% Com. Agriculture Com. Tot.7% Com. Agriculture Com. Labor Com. Tot.3% Com. Agriculture Com. Labor Com. Labor Com. Labor Com. Labor Com. Labor Com. Labor Com. Tot.3% Com.				
Com. Agriculture Com. Insurance Com. Labor School Super.  2016 GEN Com. Labor School Super.  2018 GEN Com. Com. Com. Com. Com. Com. Com. Com.		Attorney General		62.0%
Com. Insurance Com. Labor School Super.  2016 GEN U.S. President U.S. Senator  2018 GEN Governor Sec. of State Com. Labor School Super.  2018 GEN Governor Gom. Agriculture Com. Insurance Com. Labor School Super.  2018 GEN Governor Gom. Agriculture Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 3 Public Serv. Com. 3 Public Serv. Com. 1 Public Serv. Com. 3 Public Serv. Com. 1 Public Serv. Com. 4  2020 GEN U.S. President U.S. Senator Public Serv. Com. 4  2021 RUN U.S. Senator Public Serv. Com. 4  2022 GEN U.S. Senator Governor Com. 4  2022 GEN U.S. Senator Com. 4  2022 GEN U.S. Senator Com. 4  2022 GEN U.S. Senator Com. 4  2024 Germ Com. Com. 4  2025 Germ Com. Com. 4  2026 Germ Com. Com. 4  2027 Germ Com. Com. 4  2028 Germ Com. Com. 4  2029 GER U.S. Senator Com. 4  2020 GER Com. Com. 4  2021 Germ Com. Com. 4  2021 Germ Com. Com. 4  2022 GER Com. Com. 4  2024 Germ Com. Com. 4  2025 Germ Com. Com. 4  2026 Germ Com. Com. 4  2027 Germ Com. Com. 4  2028 Germ Com. Com. 4  2029 Germ Com. Labor Com. Com. 75.3% Com. Com. Com. 75.3% Com. Com. Com. 75.3% Com. Com. Com. Com. 75.3% Com. Com. Com. Com. Com. 75.3% Com. Com. Com. Com. Com. Com. Com. Com.		-	62.0%	60.3%
School Super.   65.0%   63.9%   69.4%   U.S. President   68.9%   69.4%   U.S. Senator   65.2%   65.3%     2018 GEN   Governor   73.6%   73.8%   Lt. Governor   72.7%   72.8%   Sec. of State   73.4%   73.5%   Attorney General   72.9%   72.7%   Com. Agriculture   71.7%   71.3%   Com. Labor   72.2%   71.8%   School Super.   71.7%   71.4%   Public Serv. Com. 3   73.5%   73.4%   73.9			63.8%	62.6%
2016 GEN   U.S. President   G8.9%   G9.4%   U.S. Senator   G5.2%   G5.3%		Com. Labor	63.7%	62.4%
U.S. Senator 65.2% 65.3%    2018 GEN   Governor 73.6% 73.8%     Lt. Governor 72.7% 72.8%     Sec. of State 73.4% 73.5%     Attorney General 72.9% 72.7%     Com. Agriculture 71.7% 71.3%     Com. Insurance 73.1% 72.8%     Com. Labor 72.2% 71.8%     School Super. 71.7% 71.4%     Public Serv. Com. 3 73.5% 73.4%     Public Serv. Com. 5 73.1% 72.9%     2018 RUN   Sec. of State 68.4% 69.6%     Public Serv. Com. 3 69.0% 70.0%     2020 GEN   U.S. President 74.4% 74.6%     U.S. Senator 74.5% 74.3%     Public Serv. Com. 1 74.2% 73.7%     Public Serv. Com. 4 74.7% 74.2%     2021 RUN   U.S. Senator (Perdue) 76.7% 76.0%     U.S. Senator (Loeffler) 77.0% 76.5%     Public Serv. Com. 4 76.2% 75.3%     2022 GEN   U.S. Senator 78.4% 77.8%     Governor 75.5% 74.0%     Lt. Governor 75.5% 74.0%     Lt. Governor 76.3% 75.5%     Sec. of State 74.2% 72.5%     Attorney General 76.1% 75.1%     Com. Agriculture 75.6% 74.2%     Com. Insurance 75.3% 73.9%     Com. Labor 76.1% 74.8%     School Super. 75.3% 74.0%     75.3% 75.3% 74.0%     75.3% 75.3% 74.0%     75.3% 75.3% 74.0%     75.3% 75.3% 74.0%		School Super.	65.0%	63.9%
2018 GEN   Governor   73.6%   73.8%   Lt. Governor   72.7%   72.8%   Sec. of State   73.4%   73.5%   Attorney General   72.9%   72.7%   Com. Agriculture   71.7%   71.3%   Com. Insurance   73.1%   72.8%   Com. Labor   72.2%   71.8%   School Super.   71.7%   71.4%   Public Serv. Com. 3   73.5%   73.4%   Public Serv. Com. 5   73.1%   72.9%   72.9%   72.9%   72.9%   73.1%   72.9%   73.1%   72.9%   73.1%   73.9%   73.1%   73.9%   73.1%   73.9%   73.1%   73.9%   73.1%   73.1%   73.1%   73.1%   73.1%   73.1%   73.1%   73.1%   73.1%   73.1%   73.1%   73.1%   73.1%   74.2%   73.7%   74.2%   73.7%   74.2%   73.7%   74.2%   73.7%   74.2%   73.7%   74.2%   73.7%   74.2%   73.7%   74.2%   73.7%   74.2%   73.7%   74.2%   73.3%   73.9%   73.9%   73.9%   73.9%   73.9%   73.9%   73.9%   73.9%   73.9%   73.9%   73.9%   73.9%   73.9%   74.0%   75.3%   75.3%   74.0%   75.3%   75.3%   74.0%   75.3%   75.3%   75.3%   74.0%   75.3%	2016 GEN	U.S. President	68.9%	69.4%
Lt. Governor         72.7%         72.8%           Sec. of State         73.4%         73.5%           Attorney General         72.9%         72.7%           Com. Agriculture         71.7%         71.3%           Com. Insurance         73.1%         72.8%           Com. Labor         72.2%         71.8%           School Super.         71.7%         71.4%           Public Serv. Com. 3         73.5%         73.4%           Public Serv. Com. 5         73.1%         72.9%           2018 RUN         Sec. of State Public Serv. Com. 5         68.4%         69.6%           Public Serv. Com. 3         69.0%         70.0%           2020 GEN         U.S. President U.S. Senator 74.4%         74.6%           U.S. Senator Public Serv. Com. 1         74.2%         73.7%           Public Serv. Com. 4         74.7%         74.2%           2021 RUN         U.S. Senator (Perdue) 76.7%         76.0%           U.S. Senator (Tom. 4         76.2%         75.3%           2022 GEN         U.S. Senator 76.3%         75.5%           Sec. of State 74.2%         72.5%           Attorney General 76.1%         75.1%           Com. Agriculture 75.6%         74.2%           C		U.S. Senator	65.2%	65.3%
Sec. of State	2018 GEN			
Attorney General Com. Agriculture Com. Insurance Tom. Labor Com. Labor Tom. Labor Tom. Com. Com. Com. Tom. Tom. Tom. Tom. Com. Labor Tom. Com. School Super. Tom. Com. Sochool Super. Tom. Com. Com. Com. Com. Com. Com. Com. C				
Com. Agriculture Com. Insurance Com. Labor Com. Labor Com. Labor Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5 Public Serv. Com. 5 Public Serv. Com. 3 Public Serv. Com. 1 Public Serv. Com. 1 Public Serv. Com. 4 Public Serv. Com. 5 Public Serv. Com. 4 Public Serv. Com. 1 Public Serv. Com. 3 Public Serv. Public Serv. Public Serv. Public Serv. Publ				
Com. Insurance Com. Labor Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5 Public Serv. Com. 5 Public Serv. Com. 5 Public Serv. Com. 5 Public Serv. Com. 3 Public Serv. Com. 1 Public Serv. Com. 1 Public Serv. Com. 1 Public Serv. Com. 4 Public Serv. Com. 5 Public Serv. Com. 6 Public Serv. Com. 7 Public Serv. Public Serv. Public Serv. Public Serv. Public Serv. Public Ser		v		
Com. Labor 72.2% 71.8% School Super. 71.7% 71.4% Public Serv. Com. 3 73.5% 73.4% Public Serv. Com. 5 73.1% 72.9% 7				
School Super.   71.7%   71.4%   Public Serv. Com. 3   73.5%   73.4%   Public Serv. Com. 5   73.1%   72.9%		Com. Insurance		
Public Serv. Com. 3 73.5% 73.4% Public Serv. Com. 5 73.1% 72.9% 72.9% 73.1% 72.9% 72.9% 73.1% 72.9% 73.1% 72.9% 73.1% 72.9% 73.1% 72.9% 73.1% 72.9% 73.1% 72.9% 73.1% 74.0% 74.6% 74.6% 74.6% 74.5% 74.3% 74.3% 74.5% 74.3% 74.2% 74.7% 74.2% 74.7% 74.2% 74.2% 74.7% 74.2% 74.2% 74.2% 74.2% 75.3% 75.3% 75.5% 74.0% 75.5% 74.0% 75.5% 74.0% 75.5% 74.0% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75.5% 75.3% 75		· · · · · · · · · · · · · · · · · · ·		
Public Serv. Com. 5         73.1%         72.9%           2018 RUN         Sec. of State Public Serv. Com. 3         68.4%         69.6% Fublic Serv. Com. 3           2020 GEN         U.S. President U.S. Senator Fublic Serv. Com. 1         74.4% Fublic Serv. Com. 1         74.2% Fublic Serv. Com. 1           2021 RUN         U.S. Senator (Perdue) U.S. Senator (Loeffler) Fublic Serv. Com. 4         76.7% Fublic Serv. Com. 4         76.5% Fublic Serv. Com. 4           2022 GEN         U.S. Senator U.S. Senator U.S. Senator Fublic Serv. Com. 4         76.2% Fublic Serv. Com. 4         76.2% Fublic Serv. Com. 4           2022 GEN         U.S. Senator U.S. Senator U.S. Senator Fublic Serv. Com. 4         76.2% Fublic Serv. Com. 4         76.2% Fublic Serv. Com. 4           2022 GEN         U.S. Senator U.S. Senator U.S. Senator U.S. Senator Fublic Serv. Com. 4         76.2% Fublic Serv. Com. 4         76.2% Fublic Serv. Com. Fublic Serv. Com. 4         76.2% Fublic Serv. Com. Fublic Serv. Com. 4         76.2% Fublic Serv. Com. Fublic Serv. Com. Fublic Serv. Com. Agriculture Fublic Serv. Com. Agriculture Fublic Serv. Com. Agriculture Fublic Serv. Com. Labor Fublic Serv. Com. Labor Fublic Serv. Com. Serv. Com. Serv. Com. Serv. Com. Fublic Serv. Com. Fublic Serv. Com. Fublic Serv. Com. Fublic Serv. Com. Se		-		
2018 RUN         Sec. of State Public Serv. Com. 3         68.4% 69.6% 70.0%           2020 GEN         U.S. President U.S. Senator 74.5% 74.3% 74.3% 74.2%         74.6% 74.2% 73.7% 74.2%           2021 RUN         U.S. Senator (Perdue) 74.7% 74.2%         76.7% 76.0% 76.5% 74.0% 76.2% 75.3%           2022 GEN         U.S. Senator (Loeffler) 77.0% 76.5% 74.0% 76.2% 75.3%         76.2% 75.3% 75.5% 74.0% 75.5% 74.0% 75.5% 74.0% 75.5% 75.5% 75.5% 75.5% 75.5% 75.5% 75.5% 75.5% 75.5% 75.5% 75.5% 75.5% 75.5% 75.2% 75.3% 75.5% 75.2% 75.3% 75.5% 75.2% 75.3% 75.5% 75.2% 75.3% 75.				
Public Serv. Com. 3 69.0% 70.0%  2020 GEN U.S. President 74.4% 74.6% U.S. Senator 74.5% 74.3% Public Serv. Com. 1 74.2% 73.7% Public Serv. Com. 4 74.7% 74.2%  2021 RUN U.S. Senator (Perdue) 76.7% 76.0% U.S. Senator (Loeffler) 77.0% 76.5% Public Serv. Com. 4 76.2% 75.3%  2022 GEN U.S. Senator 78.4% 77.8% Governor 75.5% 74.0% Lt. Governor 76.3% 75.5% Sec. of State 74.2% 72.5% Attorney General 76.1% 75.1% Com. Agriculture 75.6% 74.2% Com. Insurance 75.3% 73.9% Com. Labor 76.1% 74.8% School Super. 75.3% 74.0%		Public Serv. Com. 5	73.1%	72.9%
2020 GEN         U.S. President         74.4%         74.6%           U.S. Senator         74.5%         74.3%           Public Serv. Com. 1         74.2%         73.7%           Public Serv. Com. 4         74.7%         74.2%           2021 RUN         U.S. Senator (Perdue)         76.7%         76.0%           U.S. Senator (Loeffler)         77.0%         76.5%           Public Serv. Com. 4         76.2%         75.3%           2022 GEN         U.S. Senator         78.4%         77.8%           Governor         75.5%         74.0%           Lt. Governor         76.3%         75.5%           Sec. of State         74.2%         72.5%           Attorney General         76.1%         75.1%           Com. Agriculture         75.6%         74.2%           Com. Insurance         75.3%         73.9%           Com. Labor         76.1%         74.8%           School Super.         75.3%         74.0%	$2018 \mathrm{~RUN}$			
U.S. Senator 74.5% 74.3% Public Serv. Com. 1 74.2% 73.7% Public Serv. Com. 4 74.7% 74.2%  2021 RUN U.S. Senator (Perdue) 76.7% 76.5% U.S. Senator (Loeffler) 77.0% 76.5% Public Serv. Com. 4 76.2% 75.3%  2022 GEN U.S. Senator 78.4% 77.8% Governor 75.5% 74.0% Lt. Governor 76.3% 75.5% Sec. of State 74.2% 72.5% Attorney General 76.1% 75.1% Com. Agriculture 75.6% 74.2% Com. Insurance 75.3% 73.9% Com. Labor 76.1% 74.8% School Super. 75.3% 74.0%		Public Serv. Com. 3	69.0%	70.0%
Public Serv. Com. 1       74.2%       73.7%         Public Serv. Com. 4       74.7%       74.2%         2021 RUN       U.S. Senator (Perdue)       76.7%       76.0%         U.S. Senator (Loeffler)       77.0%       76.5%         Public Serv. Com. 4       76.2%       75.3%         2022 GEN       U.S. Senator       78.4%       77.8%         Governor       75.5%       74.0%         Lt. Governor       76.3%       75.5%         Sec. of State       74.2%       72.5%         Attorney General       76.1%       75.1%         Com. Agriculture       75.6%       74.2%         Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%	$2020~\mathrm{GEN}$		74.4%	74.6%
Public Serv. Com. 4 74.7% 74.2%  2021 RUN U.S. Senator (Perdue) 76.7% 76.0% U.S. Senator (Loeffler) 77.0% 76.5% Public Serv. Com. 4 76.2% 75.3%  2022 GEN U.S. Senator 78.4% 77.8% Governor 75.5% 74.0% Lt. Governor 76.3% 75.5% Sec. of State 74.2% 72.5% Attorney General 76.1% 75.1% Com. Agriculture 75.6% 74.2% Com. Insurance 75.3% 73.9% Com. Labor 76.1% 74.8% School Super. 75.3% 74.0%		U.S. Senator	74.5%	74.3%
2021 RUN       U.S. Senator (Perdue)       76.7%       76.0%         U.S. Senator (Loeffler)       77.0%       76.5%         Public Serv. Com. 4       76.2%       75.3%         2022 GEN       U.S. Senator       78.4%       77.8%         Governor       75.5%       74.0%         Lt. Governor       76.3%       75.5%         Sec. of State       74.2%       72.5%         Attorney General       76.1%       75.1%         Com. Agriculture       75.6%       74.2%         Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%			74.2%	73.7%
U.S. Senator (Loeffler) 77.0% 76.5% Public Serv. Com. 4 76.2% 75.3%  2022 GEN U.S. Senator 78.4% 77.8% Governor 75.5% 74.0% Lt. Governor 76.3% 75.5% Sec. of State 74.2% 72.5% Attorney General 76.1% 75.1% Com. Agriculture 75.6% 74.2% Com. Insurance 75.3% 73.9% Com. Labor 76.1% 74.8% School Super. 75.3% 74.0%		Public Serv. Com. 4	74.7%	74.2%
Public Serv. Com. 4 76.2% 75.3%  2022 GEN U.S. Senator 78.4% 77.8% Governor 75.5% 74.0% Lt. Governor 76.3% 75.5% Sec. of State 74.2% 72.5% Attorney General 76.1% 75.1% Com. Agriculture 75.6% 74.2% Com. Insurance 75.3% 73.9% Com. Labor 76.1% 74.8% School Super. 75.3% 74.0%	$2021~\mathrm{RUN}$			
2022 GEN       U.S. Senator       78.4%       77.8%         Governor       75.5%       74.0%         Lt. Governor       76.3%       75.5%         Sec. of State       74.2%       72.5%         Attorney General       76.1%       75.1%         Com. Agriculture       75.6%       74.2%         Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%				
Governor       75.5%       74.0%         Lt. Governor       76.3%       75.5%         Sec. of State       74.2%       72.5%         Attorney General       76.1%       75.1%         Com. Agriculture       75.6%       74.2%         Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%		Public Serv. Com. 4	76.2%	75.3%
Lt. Governor       76.3%       75.5%         Sec. of State       74.2%       72.5%         Attorney General       76.1%       75.1%         Com. Agriculture       75.6%       74.2%         Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%	$2022~\mathrm{GEN}$			
Sec. of State       74.2%       72.5%         Attorney General       76.1%       75.1%         Com. Agriculture       75.6%       74.2%         Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%				
Attorney General       76.1%       75.1%         Com. Agriculture       75.6%       74.2%         Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%				
Com. Agriculture       75.6%       74.2%         Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%				
Com. Insurance       75.3%       73.9%         Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%		v		
Com. Labor       76.1%       74.8%         School Super.       75.3%       74.0%		_		
School Super. 75.3% 74.0%				
2022 RUN U.S. Senator 79.6% 78.7%		School Super.	75.3%	74.0%
	2022 RUN	U.S. Senator	79.6%	78.7%

 ${\bf Table~2:~Election~Results~in~the~Black-Majority~Districts -- Remedial~House~Map -- Vote~Share~of~Black-Preferred~Candidates}$ 

2012 GEN			HD 64	HD 74	HD 117	HD 145	HD 149
2014 GEN	2012 CFN	II S. Procident					
Governor   54.6%   69.4%   60.8%   54.1%   63.0%							
Lt. Governor   50.8%   66.1%   57.2%   50.8%   58.9%   Sec. of State   51.0%   67.1%   57.9%   51.9%   60.0%   Attorney General   51.9%   68.9%   59.0%   52.0%   60.5%   Com. Agriculture   50.2%   66.0%   57.0%   51.5%   59.0%   Com. Labor   51.8%   67.7%   58.7%   52.2%   60.7%   School Super.   53.1%   69.0%   59.5%   53.7%   62.0%   52.0%   62.0%   62.0%   53.1%   69.0%   59.5%   53.7%   62.0%   62.0%   62.0%   62.0%   63.4%   55.5%   61.0%   62.0%   62.0%   62.0%   62.0%   63.4%   55.5%   61.0%   62.0%   62.0%   62.0%   62.0%   63.4%   55.5%   62.0%   62	2014  GEN						
Sec. of State							
Attorney General Com. Agriculture							
Com. Agriculture							
Com. Insurance   51.9%   67.7%   58.7%   52.2%   60.7%   60.0%   60.0%   51.8%   67.7%   58.7%   52.3%   60.4%   60.0%   59.5%   53.7%   62.0%   60.0%   60.0%   59.5%   53.7%   62.0%   60.							
Com. Labor School Super.   51.8%   67.7%   58.7%   52.3%   60.4%   52.0%   52.6%   53.7%   62.0%   52.6%   53.7%   62.0%   52.6%   53.7%   62.0%   52.6%   52.6%   62.0%   62.6%   62.6%   67.7%   60.1%   51.2%   56.6%   62.6%   62.5%   74.4%   68.5%   54.7%   59.9%   56.5%   62.2%   62.8%   74.8%   69.5%   55.5%   60.6%   62.4%   74.6%   68.7%   55.5%   59.9%   62.2%   62.4%   74.6%   68.7%   55.5%   59.9%   62.2%   62.4%   74.6%   68.7%   55.5%   59.9%   62.2%   60.6%   62.4%   74.6%   68.7%   55.5%   59.9%   60.6%   62.4%   74.6%   68.7%   55.5%   59.9%   60.6%   62.4%   74.6%   68.7%   55.5%   59.9%   60.6%   62.4%   74.6%   68.7%   55.5%   59.9%   60.6%   62.4%   74.0%   67.5%   53.7%   58.3%   62.2%   60.6%   61.4%   74.0%   67.5%   53.7%   58.3%   62.2%   60.6%   62.8%   73.5%   67.5%   53.7%   59.8%   60.6%   60.8%   73.5%   67.7%   59.9%   60.6%   60.8%   73.5%   67.7%   59.9%   60.8%   73.5%   60.9%   60.9%   60.8%   74.8%   69.0%   55.2%   60.3%   60.8%   60.9%   60.8%   60.9%   60.8%   60.9%   6		0					
School Super.   53.1%   69.0%   59.5%   53.7%   62.0%							
2016 GEN		= :					
U.S. Senator         55.1%         67.7%         60.1%         51.2%         56.6%           2018 GEN         Governor         63.1%         75.1%         69.3%         55.5%         60.6%           Lt. Governor         62.5%         74.4%         68.5%         54.7%         59.9%           Sec. of State         62.8%         74.8%         69.5%         56.5%         62.2%           Attorney General         62.4%         74.6%         68.7%         55.5%         59.9%           Com. Agriculture         61.0%         73.5%         67.5%         53.7%         58.3%           Com. Insurance         62.3%         74.7%         69.0%         54.7%         59.8%           Com. Labor         61.4%         74.0%         67.8%         54.3%         59.4%           School Super.         60.8%         73.5%         67.7%         53.9%         59.1%           Public Serv. Com. 3         63.0%         75.2%         69.2%         56.0%         60.8%           2018 RUN         Sec. of State         57.4%         69.6%         63.6%         50.4%         60.9%           Public Serv. Com. 3         58.1%         70.3%         64.1%         50.1%         60.0%		School Super.	53.1%	69.0%	59.5%	53.7%	62.0%
2018 GEN	$2016~\mathrm{GEN}$						
Lt. Governor   62.5%   74.4%   68.5%   54.7%   59.9%   Sec. of State   62.8%   74.8%   69.5%   56.5%   62.2%   Attorney General   62.4%   74.6%   68.7%   55.5%   59.9%   Com. Agriculture   61.0%   73.5%   67.5%   53.7%   58.3%   Com. Insurance   62.3%   74.7%   69.0%   54.7%   59.8%   Com. Labor   61.4%   74.0%   67.8%   54.3%   59.4%   School Super.   60.8%   73.5%   67.7%   53.9%   59.1%   Fublic Serv. Com. 3   63.0%   75.2%   69.2%   56.0%   60.8%   Fublic Serv. Com. 3   58.1%   70.3%   64.1%   50.1%   60.0%   60.9%		U.S. Senator	55.1%	67.7%	60.1%	51.2%	56.6%
Sec. of State	$2018 \; \mathrm{GEN}$						
Attorney General   62.4%   74.6%   68.7%   55.5%   59.9%   Com. Agriculture   61.0%   73.5%   67.5%   53.7%   58.3%   Com. Insurance   62.3%   74.7%   69.0%   54.7%   59.8%   Com. Labor   61.4%   74.0%   67.8%   54.3%   59.4%   School Super.   60.8%   73.5%   67.7%   53.9%   59.1%   Public Serv. Com. 3   63.0%   75.2%   69.2%   56.0%   60.8%   Public Serv. Com. 5   62.3%   74.8%   69.0%   55.2%   60.3%   60.3%   64.1%   50.1%   60.0							
Com. Agriculture         61.0%         73.5%         67.5%         53.7%         58.3%           Com. Insurance         62.3%         74.7%         69.0%         54.7%         59.8%           Com. Labor         61.4%         74.0%         67.8%         54.3%         59.4%           School Super.         60.8%         73.5%         67.7%         53.9%         59.1%           Public Serv. Com. 3         63.0%         75.2%         69.2%         56.0%         60.8%           Public Serv. Com. 5         62.3%         74.8%         69.0%         55.2%         60.3%           2018 RUN         Sec. of State         57.4%         69.6%         63.6%         50.4%         60.9%           Public Serv. Com. 3         58.1%         70.3%         64.1%         50.1%         60.0%           2020 GEN         U.S. President         65.9%         75.5%         72.4%         55.6%         60.0%           U.S. Senator         65.9%         75.5%         72.4%         55.6%         60.0%           U.S. Senator Com. 1         64.7%         75.5%         71.8%         54.4%         59.1%           Public Serv. Com. 4         65.4%         76.0%         72.3%         56.4%         61		Sec. of State			69.5%		62.2%
Com. Insurance Com. Labor Com. Labor Com. Labor Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5 Com. 6 C		Attorney General	62.4%	74.6%	68.7%	55.5%	59.9%
Com. Labor   61.4%   74.0%   67.8%   54.3%   59.4%   School Super.   60.8%   73.5%   67.7%   53.9%   59.1%   Public Serv. Com. 3   63.0%   75.2%   69.2%   56.0%   60.8%   Public Serv. Com. 5   62.3%   74.8%   69.0%   55.2%   60.3%      2018 RUN			61.0%	73.5%	67.5%	53.7%	58.3%
School Super.   60.8%   73.5%   67.7%   53.9%   59.1%   Public Serv. Com. 3   63.0%   75.2%   69.2%   56.0%   60.8%   Public Serv. Com. 5   62.3%   74.8%   69.0%   55.2%   60.3%		Com. Insurance	62.3%		69.0%	54.7%	59.8%
Public Serv. Com. 3         63.0%         75.2%         69.2%         56.0%         60.8%           Public Serv. Com. 5         62.3%         74.8%         69.0%         55.2%         60.3%           2018 RUN         Sec. of State Public Serv. Com. 3         57.4%         69.6%         63.6%         50.4%         60.9% Public Serv. Com. 3         58.1%         70.3%         64.1%         50.1%         60.9% Public Serv. Com. 3         58.1%         70.3%         64.1%         50.1%         60.0%           2020 GEN         U.S. President U.S. Senator Gerou. Geo. Geo. Geo. Geo. Geo. Geo. Geo. Geo		Com. Labor	61.4%	74.0%	67.8%	54.3%	59.4%
Public Serv. Com. 5         62.3%         74.8%         69.0%         55.2%         60.3%           2018 RUN         Sec. of State Public Serv. Com. 3         57.4%         69.6%         63.6%         50.4%         60.9% Public Serv. Com. 3         58.1%         70.3%         64.1%         50.1%         60.0%           2020 GEN         U.S. President U.S. President U.S. Senator Ges.9%         65.9%         75.5%         72.4%         55.6%         60.0% Follow		School Super.	60.8%	73.5%	67.7%	53.9%	59.1%
2018 RUN         Sec. of State Public Serv. Com. 3         57.4% 59.6% 63.6% 50.4% 60.9% 60.0%           2020 GEN         U.S. President 65.9% 75.5% 72.4% 55.6% 60.0% U.S. Senator 65.9% 75.8% 72.3% 55.0% 59.1% Public Serv. Com. 1 64.7% 75.5% 71.8% 54.4% 59.1% Public Serv. Com. 4 65.4% 76.0% 72.3% 54.7% 59.3%           2021 RUN         U.S. Senator (Perdue) 68.2% 78.3% 74.6% 56.4% 61.4% U.S. Senator (Loeffler) 68.5% 78.5% 74.9% 56.6% 61.6% Public Serv. Com. 4 67.3% 77.9% 73.8% 55.4% 60.7%           2022 GEN         U.S. Senator 66.9% 76.7% 73.2% 50.8% 56.2% 1t. Governor 68.1% 77.5% 73.6% 51.3% 56.1% Sec. of State 65.7% 75.5% 71.5% 50.1% 55.0% Attorney General 67.7% 77.2% 73.6% 51.6% 57.0% Com. Agriculture 66.9% 76.9% 73.2% 50.9% 55.0% Com. Insurance 66.6% 76.7% 72.9% 50.9% 56.0% Com. Labor 67.5% 77.3% 73.6% 51.4% 56.7% School Super.         66.4% 76.5% 72.9% 50.9% 55.8%		Public Serv. Com. 3	63.0%	75.2%	69.2%	56.0%	60.8%
Public Serv. Com. 3         58.1%         70.3%         64.1%         50.1%         60.0%           2020 GEN         U.S. President         65.9%         75.5%         72.4%         55.6%         60.0%           U.S. Senator         65.9%         75.8%         72.3%         55.0%         59.1%           Public Serv. Com. 1         64.7%         75.5%         71.8%         54.4%         59.1%           Public Serv. Com. 4         65.4%         76.0%         72.3%         54.7%         59.3%           2021 RUN         U.S. Senator (Perdue)         68.2%         78.3%         74.6%         56.4%         61.4%           U.S. Senator (Loeffler)         68.5%         78.5%         74.9%         56.6%         61.6%           Public Serv. Com. 4         67.3%         77.9%         73.8%         55.4%         60.7%           2022 GEN         U.S. Senator         70.4%         79.4%         76.0%         53.9%         59.1%           Governor         66.9%         76.7%         73.2%         50.8%         56.2%           Lt. Governor         68.1%         77.5%         73.6%         51.3%         56.1%           Sec. of State         65.7%         75.5%         71.5%		Public Serv. Com. 5	62.3%	74.8%	69.0%	55.2%	60.3%
2020 GEN         U.S. President         65.9%         75.5%         72.4%         55.6%         60.0%           U.S. Senator         65.9%         75.8%         72.3%         55.0%         59.1%           Public Serv. Com. 1         64.7%         75.5%         71.8%         54.4%         59.1%           Public Serv. Com. 4         65.4%         76.0%         72.3%         54.7%         59.3%           2021 RUN         U.S. Senator (Perdue)         68.2%         78.3%         74.6%         56.4%         61.4%           U.S. Senator (Loeffler)         68.5%         78.5%         74.9%         56.6%         61.6%           Public Serv. Com. 4         67.3%         77.9%         73.8%         55.4%         60.7%           2022 GEN         U.S. Senator         70.4%         79.4%         76.0%         53.9%         59.1%           Governor         66.9%         76.7%         73.2%         50.8%         56.2%           Lt. Governor         68.1%         77.5%         73.6%         51.3%         56.1%           Sec. of State         65.7%         75.5%         71.5%         50.1%         55.0%           Attorney General         67.7%         72.9%         50.9% <t< td=""><td>2018 RUN</td><td>Sec. of State</td><td>57.4%</td><td>69.6%</td><td>63.6%</td><td>50.4%</td><td>60.9%</td></t<>	2018 RUN	Sec. of State	57.4%	69.6%	63.6%	50.4%	60.9%
U.S. Senator Public Serv. Com. 1 Public Serv. Com. 1 Public Serv. Com. 4 Public Serv. Public Publi		Public Serv. Com. 3	58.1%	70.3%	64.1%	50.1%	60.0%
Public Serv. Com. 1         64.7%         75.5%         71.8%         54.4%         59.1%           Public Serv. Com. 4         65.4%         76.0%         72.3%         54.7%         59.3%           2021 RUN         U.S. Senator (Perdue)         68.2%         78.3%         74.6%         56.4%         61.4%           U.S. Senator (Loeffler)         68.5%         78.5%         74.9%         56.6%         61.6%           Public Serv. Com. 4         67.3%         77.9%         73.8%         55.4%         60.7%           2022 GEN         U.S. Senator         70.4%         79.4%         76.0%         53.9%         59.1%           Governor         66.9%         76.7%         73.2%         50.8%         56.2%           Lt. Governor         68.1%         77.5%         73.6%         51.3%         56.1%           Sec. of State         65.7%         75.5%         71.5%         50.1%         55.0%           Attorney General         67.7%         77.2%         73.6%         51.6%         57.0%           Com. Agriculture         66.9%         76.9%         73.2%         50.9%         56.0%           Com. Labor         67.5%         77.3%         73.6%         51.4%         5	$2020~\mathrm{GEN}$	U.S. President	65.9%	75.5%	72.4%	55.6%	60.0%
Public Serv. Com. 4         65.4%         76.0%         72.3%         54.7%         59.3%           2021 RUN         U.S. Senator (Perdue)         68.2%         78.3%         74.6%         56.4%         61.4%           U.S. Senator (Loeffler)         68.5%         78.5%         74.9%         56.6%         61.6%           Public Serv. Com. 4         67.3%         77.9%         73.8%         55.4%         60.7%           2022 GEN         U.S. Senator         70.4%         79.4%         76.0%         53.9%         59.1%           Governor         66.9%         76.7%         73.2%         50.8%         56.2%           Lt. Governor         68.1%         77.5%         73.6%         51.3%         56.1%           Sec. of State         65.7%         75.5%         71.5%         50.1%         55.0%           Attorney General         67.7%         77.2%         73.6%         51.6%         57.0%           Com. Agriculture         66.9%         76.9%         73.2%         50.9%         56.0%           Com. Labor         67.5%         77.3%         73.6%         51.4%         56.7%           School Super.         66.4%         76.5%         72.9%         50.9%         55.8% </td <td></td> <td>U.S. Senator</td> <td>65.9%</td> <td>75.8%</td> <td>72.3%</td> <td>55.0%</td> <td>59.1%</td>		U.S. Senator	65.9%	75.8%	72.3%	55.0%	59.1%
2021 RUN         U.S. Senator (Perdue)         68.2%         78.3%         74.6%         56.4%         61.4%           U.S. Senator (Loeffler)         68.5%         78.5%         74.9%         56.6%         61.6%           Public Serv. Com. 4         67.3%         77.9%         73.8%         55.4%         60.7%           2022 GEN         U.S. Senator         70.4%         79.4%         76.0%         53.9%         59.1%           Governor         66.9%         76.7%         73.2%         50.8%         56.2%           Lt. Governor         68.1%         77.5%         73.6%         51.3%         56.1%           Sec. of State         65.7%         75.5%         71.5%         50.1%         55.0%           Attorney General         67.7%         77.2%         73.6%         51.6%         57.0%           Com. Agriculture         66.9%         76.9%         73.2%         50.9%         56.0%           Com. Insurance         66.6%         76.7%         72.9%         50.9%         56.0%           Com. Labor         67.5%         77.3%         73.6%         51.4%         56.7%           School Super.         66.4%         76.5%         72.9%         50.9%         55.8%		Public Serv. Com. 1	64.7%	75.5%	71.8%	54.4%	59.1%
U.S. Senator (Loeffler) 68.5% 78.5% 74.9% 56.6% 61.6% Public Serv. Com. 4 67.3% 77.9% 73.8% 55.4% 60.7%  2022 GEN U.S. Senator 70.4% 79.4% 76.0% 53.9% 59.1% Governor 66.9% 76.7% 73.2% 50.8% 56.2% Lt. Governor 68.1% 77.5% 73.6% 51.3% 56.1% Sec. of State 65.7% 75.5% 71.5% 50.1% 55.0% Attorney General 67.7% 77.2% 73.6% 51.6% 57.0% Com. Agriculture 66.9% 76.9% 73.2% 51.0% 56.0% Com. Insurance 66.6% 76.7% 72.9% 50.9% 56.0% Com. Labor 67.5% 77.3% 73.6% 51.4% 56.7% School Super. 66.4% 76.5% 72.9% 50.9% 55.8%		Public Serv. Com. 4	65.4%	76.0%	72.3%	54.7%	59.3%
Public Serv. Com. 4         67.3%         77.9%         73.8%         55.4%         60.7%           2022 GEN         U.S. Senator         70.4%         79.4%         76.0%         53.9%         59.1%           Governor         66.9%         76.7%         73.2%         50.8%         56.2%           Lt. Governor         68.1%         77.5%         73.6%         51.3%         56.1%           Sec. of State         65.7%         75.5%         71.5%         50.1%         55.0%           Attorney General         67.7%         77.2%         73.6%         51.6%         57.0%           Com. Agriculture         66.9%         76.9%         73.2%         51.0%         56.0%           Com. Insurance         66.6%         76.7%         72.9%         50.9%         56.0%           Com. Labor         67.5%         77.3%         73.6%         51.4%         56.7%           School Super.         66.4%         76.5%         72.9%         50.9%         55.8%	2021 RUN	U.S. Senator (Perdue)	68.2%	78.3%	74.6%	56.4%	61.4%
2022 GEN         U.S. Senator         70.4%         79.4%         76.0%         53.9%         59.1%           Governor         66.9%         76.7%         73.2%         50.8%         56.2%           Lt. Governor         68.1%         77.5%         73.6%         51.3%         56.1%           Sec. of State         65.7%         75.5%         71.5%         50.1%         55.0%           Attorney General         67.7%         77.2%         73.6%         51.6%         57.0%           Com. Agriculture         66.9%         76.9%         73.2%         51.0%         56.0%           Com. Insurance         66.6%         76.7%         72.9%         50.9%         56.0%           Com. Labor         67.5%         77.3%         73.6%         51.4%         56.7%           School Super.         66.4%         76.5%         72.9%         50.9%         55.8%		U.S. Senator (Loeffler)	68.5%	78.5%	74.9%	56.6%	61.6%
Governor         66.9%         76.7%         73.2%         50.8%         56.2%           Lt. Governor         68.1%         77.5%         73.6%         51.3%         56.1%           Sec. of State         65.7%         75.5%         71.5%         50.1%         55.0%           Attorney General         67.7%         77.2%         73.6%         51.6%         57.0%           Com. Agriculture         66.9%         76.9%         73.2%         51.0%         56.0%           Com. Insurance         66.6%         76.7%         72.9%         50.9%         56.0%           Com. Labor         67.5%         77.3%         73.6%         51.4%         56.7%           School Super.         66.4%         76.5%         72.9%         50.9%         55.8%		Public Serv. Com. 4	67.3%	77.9%	73.8%	55.4%	60.7%
Lt. Governor       68.1%       77.5%       73.6%       51.3%       56.1%         Sec. of State       65.7%       75.5%       71.5%       50.1%       55.0%         Attorney General       67.7%       77.2%       73.6%       51.6%       57.0%         Com. Agriculture       66.9%       76.9%       73.2%       51.0%       56.0%         Com. Insurance       66.6%       76.7%       72.9%       50.9%       56.0%         Com. Labor       67.5%       77.3%       73.6%       51.4%       56.7%         School Super.       66.4%       76.5%       72.9%       50.9%       55.8%	2022 GEN	U.S. Senator	70.4%	79.4%	76.0%	53.9%	59.1%
Sec. of State       65.7%       75.5%       71.5%       50.1%       55.0%         Attorney General       67.7%       77.2%       73.6%       51.6%       57.0%         Com. Agriculture       66.9%       76.9%       73.2%       51.0%       56.0%         Com. Insurance       66.6%       76.7%       72.9%       50.9%       56.0%         Com. Labor       67.5%       77.3%       73.6%       51.4%       56.7%         School Super.       66.4%       76.5%       72.9%       50.9%       55.8%		Governor	66.9%	76.7%	73.2%	50.8%	56.2%
Attorney General       67.7%       77.2%       73.6%       51.6%       57.0%         Com. Agriculture       66.9%       76.9%       73.2%       51.0%       56.0%         Com. Insurance       66.6%       76.7%       72.9%       50.9%       56.0%         Com. Labor       67.5%       77.3%       73.6%       51.4%       56.7%         School Super.       66.4%       76.5%       72.9%       50.9%       55.8%		Lt. Governor	68.1%	77.5%	73.6%	51.3%	56.1%
Com. Agriculture       66.9%       76.9%       73.2%       51.0%       56.0%         Com. Insurance       66.6%       76.7%       72.9%       50.9%       56.0%         Com. Labor       67.5%       77.3%       73.6%       51.4%       56.7%         School Super.       66.4%       76.5%       72.9%       50.9%       55.8%		Sec. of State	65.7%	75.5%	71.5%	50.1%	55.0%
Com. Insurance       66.6%       76.7%       72.9%       50.9%       56.0%         Com. Labor       67.5%       77.3%       73.6%       51.4%       56.7%         School Super.       66.4%       76.5%       72.9%       50.9%       55.8%		Attorney General	67.7%	77.2%	73.6%	51.6%	57.0%
Com. Labor       67.5%       77.3%       73.6%       51.4%       56.7%         School Super.       66.4%       76.5%       72.9%       50.9%       55.8%		Com. Agriculture	66.9%	76.9%	73.2%	51.0%	56.0%
School Super. 66.4% 76.5% 72.9% 50.9% 55.8%		Com. Insurance	66.6%	76.7%	72.9%	50.9%	56.0%
·		Com. Labor	67.5%	77.3%	73.6%	51.4%	56.7%
2022 DIIN   I.S. Capator   71.20%   80.20%   77.20%   54.80%   50.50%		School Super.	66.4%	76.5%	72.9%	50.9%	55.8%
2022 RON C.S. Senator 71.270 80.370 71.370 34.870 39.370	2022 RUN	U.S. Senator	71.2%	80.3%	77.3%	54.8%	59.5%

 $\textbf{Table 3:} \ \, \textbf{Election Results in the Enacted Senate Map Dilution Area} \, - \, \textbf{Vote Share of Black-Preferred Candidates} \,$ 

		SD 10	SD 16	SD 17	SD 25	SD 28	SD 30	SD 34	SD 35	SD 43	SD 44
2012 GEN	U.S. President	75.2%	30.4%	32.4%	39.4%	28.1%	31.4%	81.0%	74.7%	65.5%	85.4%
2014 GEN	U.S. Senator	76.5%	31.0%	32.7%	39.7%	28.4%	31.9%	80.7%	75.8%	66.3%	85.7%
	Governor	75.9%	31.0%	33.0%	40.0%	28.4%	32.5%	79.7%	75.1%	65.7%	84.8%
	Lt. Governor	73.2%	26.8%	29.3%	35.6%	24.6%	27.5%	76.8%	72.0%	62.4%	82.1%
	Sec. of State	73.7%	27.5%	30.0%	36.1%	25.1%	28.5%	77.9%	72.5%	63.2%	82.8%
	Attorney General	74.2%	28.7%	31.2%	37.4%	26.1%	29.2%	78.5%	73.2%	63.3%	84.0%
	Com. Agriculture	72.3%	26.8%	29.3%	35.6%	24.3%	27.4%	76.1%	71.3%	61.8%	81.4%
	Com. Insurance	74.3%	27.8%	30.2%	36.7%	25.2%	28.8%	78.2%	73.4%	63.4%	83.1%
	Com. Labor	74.2%	27.9%	30.5%	36.9%	25.6%	28.8%	78.5%	73.4%	63.5%	83.4%
	School Super.	75.5%	29.6%	31.6%	38.4%	27.0%	30.8%	79.5%	74.5%	64.8%	84.5%
2016 GEN	U.S. President	76.8%	32.0%	33.4%	38.2%	28.5%	29.6%	82.0%	77.9%	68.4%	86.7%
	U.S. Senator	73.5%	28.1%	31.1%	35.2%	25.8%	28.0%	78.0%	74.7%	65.6%	82.5%
$2018~\mathrm{GEN}$	Governor	80.2%	33.3%	36.5%	39.4%	30.0%	31.3%	84.7%	81.6%	72.5%	88.8%
	Lt. Governor	79.4%	32.6%	36.1%	39.0%	29.6%	31.1%	83.8%	80.9%	71.7%	88.0%
	Sec. of State	79.9%	33.3%	36.8%	40.7%	30.1%	31.8%	84.5%	81.3%	72.4%	88.4%
	Attorney General	79.3%	33.1%	36.7%	39.6%	30.1%	31.9%	83.7%	80.7%	71.9%	87.7%
	Com. Agriculture	78.3%	31.4%	35.0%	37.8%	28.5%	30.2%	82.9%	79.7%	70.6%	86.7%
	Com. Insurance	79.7%	32.3%	36.1%	38.9%	29.2%	30.7%	84.2%	81.1%	72.1%	88.1%
	Com. Labor	78.8%	31.8%	35.6%	38.5%	28.8%	30.3%	83.3%	80.1%	71.2%	87.2%
	School Super.	78.5%	31.3%	35.1%	38.1%	28.2%	30.1%	83.0%	79.9%	70.9%	86.8%
	Public Serv. Com. 3	80.0%	33.1%	36.7%	39.8%	29.9%	31.8%	84.6%	81.4%	72.5%	88.5%
	Public Serv. Com. 5	79.7%	32.4%	36.2%	39.2%	29.4%	31.1%	84.0%	81.0%	72.1%	88.1%
$2018~\mathrm{RUN}$	Sec. of State	78.2%	30.7%	31.8%	38.5%	27.4%	27.2%	79.6%	77.7%	66.2%	86.1%
	Public Serv. Com. 3	78.6%	31.9%	32.7%	38.6%	28.6%	28.9%	80.0%	78.1%	66.9%	86.5%
$2020~\mathrm{GEN}$	U.S. President	79.8%	35.9%	39.8%	40.9%	32.5%	31.5%	82.7%	81.9%	73.5%	87.0%
	U.S. Senator	79.9%	34.6%	39.2%	40.2%	31.6%	31.1%	83.1%	82.1%	73.7%	87.4%
	Public Serv. Com. 1	79.8%	33.3%	38.4%	39.4%	30.1%	30.0%	82.8%	81.6%	73.3%	87.1%
	Public Serv. Com. 4	80.1%	33.7%	38.7%	39.8%	30.6%	30.8%	83.3%	82.1%	73.6%	87.5%
$2021~\mathrm{RUN}$	U.S. Senator (Perdue)	81.9%	35.7%	40.8%	42.1%	32.9%	32.7%	85.0%	83.8%	75.6%	89.1%
	U.S. Senator (Loeffler)	82.2%	36.1%	41.1%	42.3%	33.3%	33.1%	85.2%	84.1%	75.8%	89.3%
	Public Serv. Com. 4	81.5%	34.4%	40.0%	41.1%	31.7%	32.1%	84.5%	83.4%	75.0%	88.7%
$2022~\mathrm{GEN}$	U.S. Senator	83.0%	36.7%	42.1%	41.6%	33.6%	31.6%	85.2%	85.1%	76.9%	89.7%
	Governor	80.6%	32.2%	38.8%	38.2%	29.4%	28.1%	82.8%	82.6%	74.2%	87.5%
	Lt. Governor	81.3%	33.6%	39.7%	38.5%	30.6%	29.2%	83.5%	83.4%	75.0%	88.2%
	Sec. of State	79.3%	31.8%	38.4%	37.7%	29.0%	28.1%	81.4%	80.9%	72.8%	86.2%
	Attorney General	81.1%	33.5%	39.8%	39.2%	30.5%	29.2%	83.1%	83.1%	74.8%	87.9%
	Com. Agriculture	80.8%	31.7%	38.4%	37.9%	28.9%	27.7%	83.0%	82.9%	74.3%	87.7%
	Com. Insurance	80.4%	32.1%	38.7%	38.2%	29.3%	28.4%	82.5%	82.4%	74.0%	87.2%
	Com. Labor	81.1%	32.4%	39.0%	38.5%	29.6%	28.3%	83.4%	83.2%	74.7%	88.0%
	School Super.	80.4%	32.1%	38.6%	38.0%	29.0%	28.3%	82.6%	82.4%	73.8%	87.1%
$2022~\mathrm{RUN}$	U.S. Senator	84.2%	37.4%	42.6%	41.9%	34.2%	32.1%	85.6%	85.5%	77.8%	90.3%

**Table 4:** Election Results in the Enacted House Map Dilution Area — Vote Share of Black-Preferred Candidates

		HD 61	HD 64	HD 74	HD 78	HD 117	HD 133	HD 142	HD 143	HD 145	HD 147	HD 149
2012 GEN	U.S. President	80.7%	33.6%	29.4%	76.4%	33.3%	48.7%	64.8%	72.8%	44.5%	38.9%	39.2%
2014 GEN	U.S. Senator	81.8%	34.4%	30.5%	77.2%	34.7%	48.9%	63.3%	71.8%	42.4%	38.0%	40.4%
	Governor	80.9%	34.8%	30.5%	76.1%	34.9%	49.0%	62.9%	71.7%	43.2%	39.0%	42.1%
	Lt. Governor	78.3%	30.8%	26.8%	73.0%	31.3%	44.1%	59.5%	68.4%	39.2%	35.1%	36.3%
	Sec. of State	78.8%	31.3%	27.3%	73.9%	31.8%	44.8%	59.8%	69.1%	40.1%	35.7%	37.3%
	Attorney General	79.3%	32.2%	28.8%	76.6%	33.6%	45.7%	60.6%	69.5%	40.6%	36.4%	38.2%
	Com. Agriculture	77.4%	31.0%	26.7%	72.7%	31.6%	44.0%	60.0%	69.0%	39.6%	35.5%	38.0%
	Com. Insurance	79.4%	31.8%	27.6%	74.5%	32.3%	45.6%	60.8%	69.9%	40.7%	36.2%	37.7%
	Com. Labor	79.5%	32.0%	27.7%	74.6%	32.6%	45.4%	60.7%	69.9%	40.9%	36.0%	37.9%
	School Super.	80.9%	33.3%	29.0%	76.1%	33.6%	47.4%	62.3%	71.1%	42.4%	37.8%	39.9%
$2016~\mathrm{GEN}$	U.S. President	82.4%	34.5%	32.3%	79.1%	36.1%	45.8%	65.6%	71.8%	40.3%	39.9%	34.2%
	U.S. Senator	79.4%	32.2%	29.4%	75.0%	33.8%	42.1%	60.0%	66.4%	37.1%	36.4%	30.8%
$2018~\mathrm{GEN}$	Governor	85.8%	39.0%	35.6%	82.2%	42.0%	45.3%	67.1%	72.2%	40.8%	44.1%	32.6%
	Lt. Governor	85.1%	38.5%	35.1%	81.3%	41.6%	44.8%	66.2%	71.5%	40.7%	44.1%	32.4%
	Sec. of State	85.5%	38.9%	35.7%	81.8%	42.2%	47.6%	67.9%	72.7%	42.7%	45.3%	35.5%
	Attorney General	84.8%	39.0%	35.7%	81.5%	42.3%	45.0%	66.5%	71.5%	41.4%	44.2%	33.5%
	Com. Agriculture	84.1%	37.6%	34.1%	80.3%	40.7%	43.1%	64.4%	69.9%	39.8%	42.5%	31.4%
	Com. Insurance	85.3%	38.4%	34.9%	81.7%	41.7%	44.5%	66.0%	71.2%	40.5%	43.5%	32.2%
	Com. Labor	84.4%	38.1%	34.4%	80.8%	41.0%	44.4%	65.3%	70.4%	40.3%	43.1%	32.3%
	School Super.	84.2%	37.6%	33.8%	80.4%	40.6%	43.8%	64.8%	70.3%	39.9%	42.7%	31.8%
	Public Serv. Com. 3	85.5%	39.2%	35.7%	82.2%	42.1%	45.7%	67.1%	72.2%	41.6%	44.1%	33.8%
	Public Serv. Com. 5	85.2%	38.5%	35.0%	81.7%	41.9%	45.1%	66.3%	71.7%	41.0%	43.7%	32.8%
$2018~\mathrm{RUN}$	Sec. of State	84.2%	34.1%	29.6%	77.3%	38.7%	47.8%	65.6%	72.8%	40.4%	44.4%	32.5%
	Public Serv. Com. 3	84.4%	35.3%	30.6%	78.1%	39.6%	46.8%	65.4%	72.7%	39.7%	43.9%	31.9%
$2020~\mathrm{GEN}$	U.S. President	85.1%	42.6%	38.4%	81.6%	47.7%	45.6%	66.9%	71.0%	41.8%	46.6%	33.5%
	U.S. Senator	85.4%	42.3%	37.6%	81.9%	47.2%	44.8%	65.8%	70.3%	41.2%	45.8%	32.8%
	Public Serv. Com. 1	85.0%	41.2%	36.3%	81.7%	46.4%	44.2%	65.1%	70.3%	40.5%	44.8%	32.7%
	Public Serv. Com. 4	85.5%	41.8%	36.7%	82.3%	46.8%	44.5%	65.5%	70.5%	41.2%	45.4%	32.9%
$2021~\mathrm{RUN}$	U.S. Senator (Perdue)	86.9%	44.4%	38.8%	83.7%	49.4%	47.0%	67.2%	72.3%	42.9%	47.9%	34.4%
	U.S. Senator (Loeffler)	87.1%	44.8%	39.1%	83.9%	49.8%	47.2%	67.6%	72.6%	43.1%	48.1%	34.7%
	Public Serv. Com. 4	86.6%	43.2%	37.6%	83.4%	48.6%	46.0%	66.2%	71.6%	42.2%	47.1%	33.6%
$2022~\mathrm{GEN}$	U.S. Senator	87.8%	46.0%	40.1%	84.6%	52.8%	45.2%	66.8%	71.9%	42.1%	48.1%	32.1%
	Governor	85.5%	42.5%	36.0%	82.2%	49.5%	42.0%	63.2%	69.2%	38.9%	44.3%	29.6%
	Lt. Governor	86.4%	43.4%	37.2%	83.0%	50.2%	42.1%	63.8%	69.5%	39.3%	44.9%	29.6%
	Sec. of State	83.8%	41.9%	35.7%	80.7%	48.8%	41.1%	61.8%	67.6%	38.8%	44.0%	29.5%
	Attorney General	86.1%	43.2%	37.2%	82.6%	50.3%	43.0%	64.0%	69.8%	39.9%	45.4%	30.7%
	Com. Agriculture	86.0%	42.1%	35.6%	82.4%	49.1%	41.7%	63.1%	69.2%	38.8%	44.3%	29.3%
	Com. Insurance	85.4%	42.4%	35.9%	82.1%	49.5%	41.8%	62.9%	69.0%	39.0%	44.3%	29.8%
	Com. Labor	86.3%	42.8%	36.4%	82.8%	49.7%	42.6%	63.6%	69.5%	39.1%	44.8%	29.7%
	School Super.	85.4%	42.3%	35.9%	82.0%	49.3%	41.6%	62.7%	68.9%	38.8%	44.1%	29.5%
2022 RUN	U.S. Senator	88.2%	46.6%	40.3%	85.3%	53.9%	45.8%	68.0%	72.3%	42.8%	49.4%	33.0%

 $\textbf{Table 5:} \ \, \textbf{Election Results in the Selected Districts} -- \textbf{Enacted House Map} -- \textbf{Vote Share of Black-Preferred Candidates}$ 

		TTD 40	TID 04	HD 00	TID 404	IID 404	IID 4.40		GD 40
		HD 40	HD 81	HD 82	HD 101	HD 134	HD 149	SD 6	SD 42
2012 GEN	U.S. President	48.6%	55.1%	65.3%	40.8%	39.9%	39.2%	43.3%	75.6%
$2014~\mathrm{GEN}$	U.S. Senator	50.6%	57.1%	71.1%	41.2%	37.9%	40.4%	44.0%	79.0%
	Governor	49.5%	55.5%	69.9%	40.8%	38.0%	42.1%	42.6%	78.0%
	Lt. Governor	44.8%	50.5%	64.5%	36.9%	33.6%	36.3%	37.8%	73.4%
	Sec. of State	45.0%	50.4%	64.8%	37.7%	35.0%	37.3%	37.8%	73.4%
	Attorney General	45.4%	51.9%	65.6%	38.4%	35.3%	38.2%	38.3%	74.2%
	Com. Agriculture	43.8%	49.1%	62.6%	36.7%	33.7%	38.0%	36.9%	71.5%
	Com. Insurance	46.0%	51.6%	65.7%	38.1%	35.1%	37.7%	38.5%	74.7%
	Com. Labor	45.9%	50.7%	65.0%	38.2%	35.1%	37.9%	38.3%	73.9%
	School Super.	48.5%	54.5%	69.4%	39.8%	36.7%	39.9%	41.4%	77.6%
$2016~\mathrm{GEN}$	U.S. President	60.6%	66.9%	77.5%	49.6%	36.7%	34.2%	56.3%	83.2%
	U.S. Senator	50.6%	57.2%	66.9%	44.3%	33.4%	30.8%	43.5%	73.6%
2018 GEN	Governor	64.0%	68.8%	79.3%	54.7%	36.2%	32.6%	57.9%	84.3%
	Lt. Governor	62.2%	67.1%	77.9%	53.5%	35.4%	32.4%	55.7%	82.5%
	Sec. of State	63.0%	68.3%	79.0%	54.1%	36.4%	35.5%	56.7%	83.6%
	Attorney General	61.5%	66.5%	76.7%	53.5%	36.3%	33.5%	54.7%	81.5%
	Com. Agriculture	59.2%	63.3%	73.2%	51.7%	34.6%	31.4%	51.9%	78.4%
	Com. Insurance	61.5%	66.6%	77.2%	53.5%	35.4%	32.2%	54.5%	82.1%
	Com. Labor	59.8%	64.7%	75.1%	52.4%	35.2%	32.3%	52.9%	80.2%
	School Super.	59.3%	63.2%	72.7%	51.6%	34.8%	31.8%	51.5%	78.4%
	Public Serv. Com. 3	62.5%	68.0%	78.4%	54.2%	36.4%	33.8%	55.7%	83.1%
	Public Serv. Com. 5	61.6%	66.9%	77.2%	53.7%	35.8%	32.8%	54.4%	82.1%
2018 RUN	Sec. of State	62.9%	68.4%	83.4%	48.8%	30.1%	32.5%	56.8%	87.3%
	Public Serv. Com. 3	63.2%	69.3%	83.7%	49.7%	31.1%	31.9%	57.3%	87.5%
2020 GEN	U.S. President	66.6%	71.1%	80.5%	56.4%	36.7%	33.5%	61.7%	84.8%
	U.S. Senator	63.6%	68.3%	78.0%	55.7%	36.4%	32.8%	57.4%	82.8%
	Public Serv. Com. 1	61.8%	66.7%	76.5%	54.5%	35.7%	32.7%	55.0%	81.5%
	Public Serv. Com. 4	62.2%	67.2%	76.8%	55.0%	36.0%	32.9%	55.6%	81.8%
2021 RUN	U.S. Senator (Perdue)	63.7%	68.4%	78.2%	57.7%	37.9%	34.4%	56.6%	82.9%
	U.S. Senator (Loeffler)	64.8%	69.5%	79.0%	58.2%	38.3%	34.7%	58.0%	83.8%
	Public Serv. Com. 4	62.2%	66.9%	77.0%	56.5%	37.2%	33.6%	55.0%	81.8%
2022 GEN	U.S. Senator	68.8%	73.4%	83.8%	58.2%	37.3%	32.1%	62.5%	87.1%
	Governor	61.9%	66.8%	78.3%	52.5%	34.0%	29.6%	54.4%	82.4%
	Lt. Governor	64.8%	69.8%	80.9%	54.5%	34.4%	29.6%	57.6%	84.5%
	Sec. of State	59.3%	64.2%	75.6%	52.1%	33.7%	29.5%	51.8%	79.9%
	Attorney General	64.3%	68.5%	79.6%	54.1%	35.0%	30.7%	57.0%	83.4%
	Com. Agriculture	61.3%	65.8%	77.1%	52.6%	33.4%	29.3%	53.3%	81.3%
	Com. Insurance	60.8%	65.3%	76.6%	52.4%	33.9%	29.8%	52.9%	80.7%
	Com. Labor	62.7%	67.8%	79.2%	53.2%	34.1%	29.7%	54.8%	83.0%
	School Super.	61.5%	64.8%	75.4%	52.1%	34.1%	29.5%	53.3%	79.9%
2022 RUN	U.S. Senator	70.3%	75.2%	85.3%	60.1%	37.5%	33.0%	64.5%	88.2%

 $\textbf{Table 6:} \ \ \textbf{Election Results in the Selected Districts} - \textbf{Remedial House Map} - \textbf{Vote Share of Black-Preferred Candidates}$ 

		HD 40	HD 81	HD 82	HD 101	HD 134	HD 149	SD 6	SD 42
2012 GEN	U.S. President	30.8%	22.6%	32.4%	58.3%	35.6%	63.7%	26.9%	34.9%
2014 GEN	U.S. Senator	31.9%	24.7%	32.0%	60.5%	35.1%	63.3%	27.2%	34.8%
	Governor	32.6%	25.6%	31.8%	58.9%	36.4%	63.0%	27.2%	35.0%
	Lt. Governor	28.5%	21.7%	28.0%	54.3%	31.3%	58.9%	23.2%	31.3%
	Sec. of State	29.2%	22.1%	28.7%	54.3%	32.4%	60.0%	23.9%	31.9%
	Attorney General	30.0%	24.5%	29.7%	55.1%	32.9%	60.5%	24.8%	32.9%
	Com. Agriculture	28.8%	22.1%	28.0%	52.6%	31.4%	59.0%	23.0%	31.2%
	Com. Insurance	29.7%	22.5%	29.0%	55.3%	32.4%	60.7%	24.0%	32.1%
	Com. Labor	30.0%	22.7%	29.1%	54.4%	32.9%	60.4%	24.4%	32.4%
	School Super.	31.2%	23.7%	30.5%	58.1%	34.8%	62.0%	25.9%	33.7%
$2016~\mathrm{GEN}$	U.S. President	31.3%	25.5%	33.3%	69.9%	32.4%	61.0%	26.6%	35.1%
	U.S. Senator	29.5%	23.7%	29.6%	60.0%	29.7%	56.6%	24.0%	33.0%
$2018 \; \mathrm{GEN}$	Governor	38.4%	29.8%	34.6%	71.6%	32.5%	60.6%	27.3%	38.2%
	Lt. Governor	38.0%	29.7%	33.8%	70.0%	31.8%	59.9%	26.9%	37.8%
	Sec. of State	38.4%	29.9%	34.6%	71.1%	33.8%	62.2%	27.5%	38.5%
	Attorney General	38.4%	30.2%	34.6%	69.3%	33.0%	59.9%	27.5%	38.4%
	Com. Agriculture	37.2%	28.6%	32.9%	66.0%	31.4%	58.3%	25.8%	36.7%
	Com. Insurance	37.9%	29.4%	33.7%	69.5%	32.1%	59.8%	26.6%	37.8%
	Com. Labor	37.6%	29.0%	33.3%	67.4%	32.0%	59.4%	26.1%	37.2%
	School Super.	37.1%	28.4%	32.6%	65.7%	31.7%	59.1%	25.6%	36.8%
	Public Serv. Com. 3	38.8%	29.9%	34.7%	70.8%	33.0%	60.8%	27.3%	38.4%
	Public Serv. Com. 5	38.0%	29.6%	33.9%	69.6%	32.4%	60.3%	26.7%	37.9%
$2018 \; \mathrm{RUN}$	Sec. of State	30.6%	28.4%	30.2%	72.8%	31.3%	60.9%	24.9%	33.6%
	Public Serv. Com. 3	31.9%	29.3%	31.3%	73.8%	31.7%	60.0%	26.3%	34.6%
$2020~\mathrm{GEN}$	U.S. President	38.4%	35.2%	36.8%	74.0%	32.8%	60.0%	29.4%	40.7%
	U.S. Senator	38.1%	34.7%	35.7%	70.9%	32.1%	59.1%	28.4%	40.2%
	Public Serv. Com. 1	36.9%	33.6%	34.6%	69.4%	31.3%	59.1%	27.0%	39.4%
	Public Serv. Com. 4	37.5%	34.0%	34.9%	69.9%	31.9%	59.3%	27.5%	39.6%
$2021~\mathrm{RUN}$	U.S. Senator (Perdue)	40.2%	36.9%	37.0%	70.8%	34.0%	61.4%	29.4%	41.9%
	U.S. Senator (Loeffler)	40.5%	37.2%	37.3%	71.8%	34.3%	61.6%	29.9%	42.2%
	Public Serv. Com. 4	39.0%	35.8%	35.9%	69.4%	33.2%	60.7%	28.4%	41.1%
$2022~\mathrm{GEN}$	U.S. Senator	41.7%	41.3%	38.7%	75.8%	32.3%	59.1%	29.6%	43.2%
	Governor	38.2%	37.9%	34.5%	69.2%	29.2%	56.2%	25.5%	39.9%
	Lt. Governor	39.3%	38.8%	35.7%	72.3%	29.5%	56.1%	26.7%	40.7%
	Sec. of State	37.9%	37.7%	34.0%	66.6%	28.6%	55.0%	25.1%	39.5%
	Attorney General	39.1%	38.9%	35.7%	70.9%	29.9%	57.0%	26.6%	40.8%
	Com. Agriculture	37.9%	37.7%	33.8%	68.4%	28.6%	56.0%	25.0%	39.4%
	Com. Insurance	38.4%	37.8%	34.4%	67.9%	29.2%	56.0%	25.4%	39.7%
	Com. Labor	38.6%	38.2%	34.7%	70.4%	29.2%	56.7%	25.6%	40.1%
	School Super.	38.3%	37.8%	34.4%	67.4%	29.1%	55.8%	25.2%	39.6%
2022 RUN	U.S. Senator	42.3%	42.3%	38.9%	77.6%	32.4%	59.5%	29.9%	43.6%

Ecological Inference Appendix Tables

**Table A1:** Ecological Inference Results — Enacted CD 1

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	97.6% (96.8, 98.3)	13.9% (13.4, 14.4)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.9% (97.1, 98.5) 97.1% (96.0, 98.0) 97.5% (96.7, 98.2) 97.1% (96.3, 97.9) 97.2% (96.2, 98.0) 97.0% (96.0, 97.8) 98.0% (97.2, 98.7) 97.3% (96.4, 98.1) 97.8% (97.0, 98.4)	15.4% (15.0, 15.9) 15.8% (15.2, 16.4) 11.2% (10.8, 11.7) 11.3% (10.8, 11.8) 11.8% (11.3, 12.3) 11.5% (11.0, 12.0) 12.5% (12.1, 13.0) 11.9% (11.4, 12.4) 14.1% (13.7, 14.6)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	97.4% (96.4, 98.2) 93.5% (92.4, 94.6)	12.2% (11.7, 12.7) 8.3% (7.7, 8.9)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	96.7% (95.6, 97.6) 96.5% (95.3, 97.5) 97.1% (96.0, 98.1) 97.1% (96.0, 97.9) 95.9% (94.7, 96.9) 96.7% (95.5, 97.6) 96.6% (95.4, 97.5) 96.5% (95.3, 97.4) 97.1% (96.0, 98.0) 97.3% (96.1, 98.2)	12.9% (12.4, 13.5) 12.5% (12.0, 13.2) 16.7% (16.2, 17.4) 12.4% (12.0, 13.1) 11.0% (10.5, 11.7) 11.6% (11.1, 12.2) 11.3% (10.8, 11.9) 11.0% (10.4, 11.6) 12.2% (11.7, 12.9) 11.9% (11.4, 12.6)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	96.9% (95.6, 97.9) 97.2% (96.0, 98.1)	15.9% (15.3, 16.7) 13.9% (13.3, 14.6)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	95.8% (94.3, 97.1) 95.0% (93.5, 96.3) 94.8% (93.1, 96.0) 95.2% (93.6, 96.4)	10.8% (10.2, 11.6) 10.4% (9.8, 11.2) 8.9% (8.3, 9.7) 9.4% (8.8, 10.2)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	96.7% (95.2, 97.9) 96.6% (95.0, 97.8) 96.8% (95.5, 97.9)	11.6% (10.9, 12.3) 11.7% (11.0, 12.5) 10.3% (9.7, 11.0)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	95.9% (93.5, 97.7) 92.0% (89.1, 94.1) 93.6% (91.4, 95.4) 90.8% (88.1, 92.8) 93.6% (91.2, 95.4) 91.8% (89.2, 93.9) 93.5% (90.9, 95.2) 93.5% (91.1, 95.2) 92.6% (90.2, 94.6)	7.4% (6.7, 8.2) 4.6% (3.9, 5.5) 5.0% (4.4, 5.7) 3.7% (3.1, 4.6) 5.3% (4.7, 6.1) 4.5% (3.8, 5.4) 4.4% (3.8, 5.2) 4.5% (4.0, 5.3) 4.6% (3.9, 5.4)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	96.5% (94.5, 98.0)	7.5% (6.9, 8.2)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	99.2% (98.9, 99.5)	$10.2\% \ (9.8, 10.7)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	99.0% (98.6, 99.3) 98.5% (98.0, 98.9) 98.0% (97.4, 98.5) 98.4% (97.9, 98.8) 98.1% (97.6, 98.5) 98.0% (97.5, 98.5) 98.5% (98.0, 98.9) 98.5% (98.1, 98.9) 98.8% (98.4, 99.2)	12.0% (11.5, 12.5) 14.1% (13.6, 14.7) 7.9% (7.4, 8.6) 7.9% (7.4, 8.5) 9.1% (8.5, 9.7) 8.0% (7.4, 8.5) 8.6% (8.1, 9.1) 8.4% (7.9, 8.9) 11.2% (10.7, 11.8)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.9% (98.5, 99.2) 94.7% (94.0, 95.4)	8.3% (7.9, 8.8) 5.1% (4.4, 5.8)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	99.2% (98.9, 99.5) 98.7% (98.3, 99.1) 99.0% (98.6, 99.3) 98.7% (98.3, 99.0) 98.2% (97.7, 98.6) 99.1% (98.7, 99.3) 98.8% (98.4, 99.1) 98.6% (98.2, 98.9) 99.0% (98.6, 99.3) 99.0% (98.6, 99.3)	7.0% (6.5, 7.5) 6.2% (5.8, 6.8) 9.1% (8.6, 9.6) 7.3% (6.9, 7.9) 4.9% (4.4, 5.4) 6.2% (5.8, 6.7) 5.2% (4.8, 5.6) 4.8% (4.4, 5.3) 6.9% (6.4, 7.4) 6.4% (5.9, 6.9)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.9% (98.4, 99.2) 98.8% (98.3, 99.2)	10.4% (9.7, 11.1) 9.4% (8.8, 10.2)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	98.8% (98.4, 99.2) 98.2% (97.7, 98.7) 98.6% (98.2, 99.0) 98.8% (98.3, 99.1)	8.0% (7.6, 8.6) 7.0% (6.5, 7.5) 5.6% (5.2, 6.1) 6.3% (5.9, 6.9)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	99.1% (98.7, 99.4) 99.1% (98.7, 99.4) 99.1% (98.7, 99.4)	9.0% (8.5, 9.6) 9.3% (8.8, 9.8) 7.5% (7.0, 8.0)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.7% (97.9, 99.2) 98.4% (97.8, 98.9) 98.3% (97.6, 98.8) 96.6% (95.7, 97.3) 98.6% (98.0, 99.1) 98.2% (97.4, 98.7) 98.4% (97.8, 98.9) 98.6% (98.0, 99.0) 98.1% (97.4, 98.6)	10.1% (9.5, 10.8) 5.1% (4.6, 5.7) 6.0% (5.4, 6.6) 4.4% (3.8, 5.1) 5.9% (5.4, 6.5) 4.8% (4.3, 5.5) 4.8% (4.4, 5.4) 5.4% (4.9, 6.0) 4.9% (4.4, 5.5)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.6% (97.9, 99.1)	10.0% (9.3, 10.7)	Raphael Warnock

**Table A3:** Ecological Inference Results — Enacted CD

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	96.1% (94.6, 97.1)	8.2% (7.7, 8.7)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.2% (95.9, 98.2) 96.5% (94.9, 97.7) 96.0% (94.6, 97.1) 96.2% (94.7, 97.3) 96.8% (95.6, 97.9) 94.9% (93.1, 96.3) 96.6% (95.2, 97.7) 96.4% (95.0, 97.5) 96.9% (95.7, 98.0)	10.5% (10.1, 11.0) 11.3% (10.8, 11.9) 5.6% (5.2, 6.2) 6.4% (6.0, 6.9) 7.4% (7.0, 7.9) 5.8% (5.3, 6.5) 6.5% (6.1, 7.0) 6.9% (6.4, 7.4) 8.8% (8.4, 9.3)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.0% (97.1, 98.7) 95.1% (93.6, 96.3)	6.7% (6.4, 7.1) 3.9% (3.5, 4.5)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.0% (97.0, 98.7) 97.7% (96.7, 98.4) 98.0% (97.1, 98.7) 97.4% (96.4, 98.3) 97.3% (96.3, 98.0) 97.9% (97.0, 98.6) 97.8% (96.9, 98.5) 97.4% (96.4, 98.1) 98.1% (97.2, 98.7) 97.8% (97.0, 98.5)	6.4% (6.1, 6.9) 6.0% (5.7, 6.5) 7.0% (6.6, 7.4) 7.4% (7.0, 7.9) 4.7% (4.3, 5.1) 5.5% (5.2, 5.9) 4.9% (4.6, 5.4) 4.4% (4.0, 4.8) 6.5% (6.1, 6.9) 5.8% (5.4, 6.2)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	97.4% (96.3, 98.4) 97.4% (96.0, 98.4)	8.6% (8.2, 9.2) 10.0% (9.5, 10.6)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	98.0% (97.1, 98.7) 97.8% (96.9, 98.6) 98.0% (97.1, 98.6) 98.1% (97.3, 98.7)	8.1% (7.7, 8.5) 6.9% (6.5, 7.4) 5.0% (4.7, 5.5) 5.7% (5.4, 6.1)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.1% (97.2, 98.8) 98.1% (97.2, 98.8) 98.2% (97.4, 98.8)	8.5% (8.1, 9.0) 9.1% (8.7, 9.5) 6.9% (6.6, 7.3)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.8% (96.7, 98.6) 96.4% (95.4, 97.3) 97.1% (96.0, 97.9) 96.2% (95.3, 97.1) 97.5% (96.7, 98.3) 96.0% (94.9, 96.9) 96.4% (95.4, 97.3) 96.5% (95.5, 97.4) 96.5% (95.6, 97.3)	8.6% (8.2, 9.1) 3.6% (3.3, 4.1) 5.0% (4.5, 5.5) 3.1% (2.7, 3.5) 4.6% (4.3, 5.1) 3.2% (2.8, 3.7) 3.5% (3.2, 4.0) 3.9% (3.5, 4.3) 3.4% (3.1, 3.8)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	97.8% (96.7, 98.6)	8.8% (8.3, 9.3)	Raphael Warnock
			<u> </u>	

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	98.6% (98.0, 99.1)	$29.0\% \ (28.2,\ 30.0)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.1% (97.4, 98.7) 97.0% (96.2, 97.7) 95.4% (94.5, 96.2) 95.8% (95.0, 96.5) 95.3% (94.4, 96.1) 93.8% (92.8, 94.6) 95.9% (95.0, 96.6) 96.1% (95.2, 96.8) 97.5% (96.7, 98.2)	35.9% (34.9, 37.0) 34.9% (33.9, 36.1) 29.1% (28.0, 30.5) 29.3% (28.2, 30.5) 30.9% (29.7, 32.3) 28.5% (27.3, 29.9) 30.1% (28.9, 31.5) 29.5% (28.4, 30.8) 32.5% (31.4, 33.7)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	97.6% (96.7, 98.4) 93.8% (92.9, 94.7)	40.7% (39.4, 42.2) 30.7% (29.3, 32.2)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.1% (97.4, 98.8) 97.3% (96.5, 98.1) 97.9% (97.0, 98.5) 96.7% (95.8, 97.5) 95.8% (94.8, 96.6) 97.6% (96.7, 98.3) 96.3% (95.3, 97.2) 96.6% (95.6, 97.5) 97.6% (96.7, 98.4) 97.1% (96.2, 98.0)	43.4% (42.1, 44.7) 41.9% (40.4, 43.4) 42.8% (41.6, 44.5) 41.6% (40.1, 43.3) 38.2% (36.7, 40.0) 40.9% (39.5, 42.5) 39.6% (38.0, 41.3) 37.2% (35.6, 39.1) 42.6% (41.2, 44.2) 41.5% (40.0, 43.3)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	97.8% (96.7, 98.6) 97.9% (96.9, 98.7)	49.8% (48.6, 51.3) 50.9% (49.8, 52.4)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	95.9% (94.9, 97.0) 96.8% (95.7, 97.8) 96.8% (95.8, 97.7) 97.0% (95.9, 97.9)	46.3% (44.2, 48.6) 42.6% (40.7, 44.9) 40.5% (38.6, 42.7) 41.0% (39.0, 43.3)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.9% (96.8, 98.6) 98.4% (97.6, 98.9) 98.0% (97.2, 98.6)	44.3% (42.8, 46.6) 44.8% (43.6, 46.4) 42.0% (40.5, 43.5)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.1% (97.1, 98.8) 96.2% (94.8, 97.4) 97.0% (95.7, 98.0) 93.6% (92.4, 94.8) 96.6% (95.4, 97.6) 97.1% (95.8, 98.1) 95.8% (94.7, 96.9) 97.2% (95.9, 98.1) 95.9% (94.8, 97.0)	48.8% (47.2, 50.8) 42.0% (39.6, 44.7) 44.6% (42.5, 47.2) 41.5% (39.1, 44.0) 43.6% (41.6, 46.1) 39.3% (37.3, 41.9) 40.5% (38.3, 42.9) 41.9% (39.8, 44.4) 39.8% (37.6, 42.2)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.1% (97.0, 98.8)	51.8% (50.2, 54.1)	Raphael Warnock

**Table A5:** Ecological Inference Results — Enacted CD 5

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	99.1% (98.8, 99.3)	$43.4\% \ (43.0,\ 44.0)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.6% (98.3, 98.9) 97.3% (96.9, 97.7) 95.4% (94.9, 95.9) 96.5% (96.0, 96.9) 95.8% (95.4, 96.3) 94.7% (94.2, 95.2) 96.4% (95.9, 96.8) 96.9% (96.5, 97.3) 97.8% (97.4, 98.2)	52.1% (51.5, 52.6) 51.0% (50.4, 51.7) 44.1% (43.4, 44.9) 43.5% (42.8, 44.2) 45.5% (44.8, 46.3) 41.9% (41.1, 42.6) 45.3% (44.7, 46.1) 44.0% (43.3, 44.7) 48.8% (48.1, 49.4)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.0% (97.6, 98.4) 93.3% (92.7, 93.9)	62.2% (61.6, 62.9) 45.8% (44.9, 46.7)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.7% (98.3, 99.0) 97.7% (97.2, 98.1) 98.0% (97.6, 98.4) 97.2% (96.7, 97.7) 96.8% (96.3, 97.2) 98.1% (97.7, 98.5) 97.3% (96.8, 97.7) 97.2% (96.7, 97.7) 98.2% (97.7, 98.6) 97.7% (97.2, 98.1)	63.9% (63.4, 64.5) 60.9% (60.3, 61.6) 62.6% (62.0, 63.3) 59.2% (58.5, 60.0) 54.1% (53.4, 54.8) 59.3% (58.7, 60.0) 56.6% (55.9, 57.3) 53.9% (53.2, 54.6) 60.8% (60.2, 61.5) 59.5% (58.9, 60.2)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.2% (97.7, 98.6) 98.1% (97.6, 98.6)	73.6% (73.0, 74.2) 73.8% (73.2, 74.5)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	96.2% (95.6, 96.7) 96.9% (96.3, 97.4) 97.1% (96.6, 97.6) 97.4% (96.8, 97.9)	66.8% (66.0, 67.5) 61.3% (60.6, 62.1) 58.3% (57.6, 59.0) 58.6% (57.9, 59.3)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.5% (98.0, 98.8) 98.6% (98.2, 98.9) 98.3% (97.9, 98.7)	60.6% (60.1, 61.3) 62.3% (61.8, 62.9) 58.5% (57.9, 59.1)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.3% (97.8, 98.6) 97.4% (96.8, 97.9) 97.5% (96.9, 98.0) 95.3% (94.7, 95.9) 97.2% (96.7, 97.7) 97.7% (97.2, 98.2) 97.2% (96.6, 97.7) 97.9% (97.4, 98.4) 97.3% (96.8, 97.8)	65.8% (65.2, 66.5) 55.7% (55.0, 56.6) 60.2% (59.4, 61.1) 52.5% (51.6, 53.4) 58.7% (58.0, 59.5) 53.6% (52.9, 54.4) 52.8% (52.0, 53.6) 56.1% (55.4, 56.8) 52.2% (51.5, 53.0)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.4% (98.0, 98.8)	69.3% (68.7, 70.0)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	88.6% (85.2, 91.3)	$13.4\% \ (12.6, 14.3)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	94.5% (90.6, 97.1) 94.3% (91.0, 96.8) 91.5% (87.7, 94.3) 92.3% (88.7, 95.1) 93.7% (90.5, 96.2) 90.4% (86.9, 93.3) 91.9% (87.4, 94.8) 92.0% (88.1, 95.1) 94.2% (90.4, 96.7)	14.4% (13.7, 15.3) 13.5% (12.9, 14.3) 9.4% (8.8, 10.3) 9.9% (9.2, 10.7) 9.9% (9.3, 10.6) 9.3% (8.6, 10.1) 10.4% (9.7, 11.5) 10.3% (9.6, 11.3) 12.4% (11.8, 13.3)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	88.4% (83.0, 92.7) 85.5% (81.0, 88.9)	19.0% (17.5, 20.8) 10.6% (9.5, 12.2)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	81.4% (75.3, 86.2) 80.4% (75.6, 84.5) 80.2% (73.9, 85.7) 80.6% (74.6, 85.4) 80.2% (75.3, 84.6) 80.9% (75.0, 86.1) 80.7% (75.8, 84.9) 79.1% (74.7, 83.8) 80.8% (76.1, 85.6) 80.6% (75.1, 85.5)	22.8% (20.9, 25.2) 21.5% (19.9, 23.4) 22.3% (20.2, 24.8) 21.5% (19.6, 23.9) 18.8% (17.1, 20.8) 20.4% (18.4, 22.8) 19.1% (17.4, 21.0) 18.4% (16.5, 20.1) 21.7% (19.8, 23.5) 20.6% (18.6, 22.8)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	73.8% (63.9, 81.2) 74.4% (65.4, 82.3)	25.9% (23.6, 28.9) 27.1% (24.7, 29.8)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	83.4% (78.9, 87.9) 82.3% (76.5, 87.3) 80.3% (75.0, 84.5) 80.8% (75.3, 85.3)	25.4% (23.4, 27.4) 22.5% (20.3, 25.0) 20.4% (18.5, 22.7) 20.9% (18.9, 23.3)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	84.7% (79.0, 89.1) 84.7% (79.6, 90.1) 82.3% (77.9, 86.5)	23.0% (21.1, 25.3) 24.1% (21.9, 26.2) 21.6% (19.8, 23.4)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	85.8% (80.5, 91.0) 77.3% (69.9, 83.0) 81.3% (74.6, 86.1) 77.5% (71.5, 83.2) 80.0% (73.4, 85.5) 77.6% (72.1, 82.5) 77.4% (71.8, 82.5) 77.7% (71.6, 83.3) 76.7% (70.1, 81.9)	25.4% (23.3, 27.6) 19.5% (17.2, 22.6) 21.2% (19.2, 24.0) 17.4% (15.0, 19.9) 21.0% (18.8, 23.8) 18.7% (16.7, 21.0) 18.7% (16.6, 21.0) 19.8% (17.5, 22.4) 19.2% (17.1, 21.9)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	87.5% (80.9, 92.7)	26.8% (24.6, 29.5)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	97.1% (96.1, 97.9)	$9.7\% \ (9.0,  10.5)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	96.8% (95.4, 97.9) 96.9% (95.6, 97.9) 94.9% (93.1, 96.2) 95.7% (94.2, 96.9) 95.8% (94.3, 97.1) 94.6% (92.9, 95.9) 96.7% (95.5, 97.7) 96.2% (94.8, 97.2) 96.8% (95.4, 97.8)	12.7% (11.9, 13.7) 11.5% (10.7, 12.4) 7.0% (6.1, 8.2) 7.4% (6.6, 8.4) 8.6% (7.7, 9.6) 6.6% (5.7, 7.6) 8.0% (7.2, 8.8) 7.8% (7.1, 8.8) 10.3% (9.5, 11.3)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	96.9% (95.6, 97.9) 93.9% (92.4, 95.0)	15.8% (14.8, 17.1) 6.8% (5.8, 8.2)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	97.1% (96.0, 98.0) 96.6% (95.4, 97.5) 96.7% (95.4, 97.7) 96.8% (95.5, 97.8) 96.5% (95.2, 97.4) 96.4% (95.0, 97.5) 96.7% (95.6, 97.6) 95.9% (94.6, 97.0) 97.2% (96.0, 98.0) 97.0% (95.9, 97.9)	16.9% (15.8, 18.1) 15.0% (13.9, 16.5) 16.0% (14.8, 17.4) 14.6% (13.4, 16.1) 11.4% (10.4, 12.9) 14.9% (13.7, 16.5) 12.1% (11.1, 13.4) 11.2% (10.0, 12.7) 15.4% (14.4, 16.7) 14.2% (13.2, 15.6)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	95.2% (93.1, 96.8) 95.6% (93.5, 97.2)	20.3% (19.0, 22.0) 21.8% (20.5, 23.5)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	89.8% (87.4, 92.2) 91.6% (89.2, 93.8) 92.5% (90.5, 94.5) 92.7% (90.5, 94.5)	24.6% (21.4, 27.9) 19.6% (16.5, 22.8) 15.4% (12.8, 18.1) 16.1% (13.8, 19.2)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	96.0% (94.5, 97.1) 96.4% (95.2, 97.4) 95.6% (94.0, 96.8)	18.7% (17.2, 20.7) 19.4% (18.2, 21.1) 16.2% (14.6, 18.3)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	94.2% (91.6, 96.4) 90.9% (88.3, 93.1) 91.9% (89.1, 94.4) 90.5% (88.1, 92.4) 92.3% (89.4, 94.6) 91.9% (89.4, 93.9) 91.4% (89.0, 93.6) 91.9% (89.4, 94.1) 91.0% (88.8, 92.8)	24.9% (22.0, 28.3) 16.8% (14.0, 20.1) 20.0% (16.8, 23.6) 14.5% (12.0, 17.5) 18.3% (15.4, 22.0) 15.5% (12.9, 18.5) 15.3% (12.5, 18.5) 17.0% (14.2, 20.3) 15.1% (12.7, 17.8)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	94.6% (92.5, 96.6)	27.5% (24.8, 30.2)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	98.2% (97.3, 98.8)	8.9% (8.5, 9.4)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.5% (96.1, 98.4) 97.3% (95.9, 98.4) 97.4% (96.2, 98.3) 97.2% (95.9, 98.2) 96.9% (95.5, 98.0) 96.6% (95.2, 97.7) 97.7% (96.4, 98.6) 97.2% (95.9, 98.2) 97.5% (96.3, 98.5)	11.6% (11.1, 12.2) 13.5% (13.0, 14.1) 7.3% (6.9, 7.8) 7.9% (7.4, 8.4) 9.0% (8.5, 9.7) 8.0% (7.4, 8.6) 8.4% (7.9, 8.9) 8.2% (7.8, 8.8) 10.4% (9.9, 10.9)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.1% (97.2, 98.8) 95.3% (93.8, 96.5)	6.9% (6.5, 7.3) 3.8% (3.4, 4.5)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.1% (97.0, 98.8) 97.3% (96.2, 98.1) 98.0% (97.0, 98.8) 97.6% (96.6, 98.4) 97.0% (96.0, 97.8) 98.0% (97.1, 98.6) 97.5% (96.3, 98.2) 97.4% (96.5, 98.1) 97.8% (96.7, 98.5) 97.7% (96.6, 98.4)	5.3% (4.9, 5.9) 5.1% (4.7, 5.6) 7.9% (7.5, 8.4) 5.8% (5.4, 6.3) 3.6% (3.2, 4.1) 4.7% (4.3, 5.1) 4.4% (4.0, 5.0) 3.7% (3.3, 4.1) 5.7% (5.2, 6.2) 5.2% (4.8, 5.7)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	97.7% (96.5, 98.6) 97.9% (96.8, 98.7)	8.2% (7.6, 8.8) 7.0% (6.5, 7.6)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	98.3% (97.4, 98.9) 97.7% (96.6, 98.4) 97.1% (96.1, 97.9) 97.7% (96.8, 98.4)	6.6% (6.2, 7.0) 5.6% (5.2, 6.1) 4.2% (3.8, 4.7) 4.9% (4.5, 5.4)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.2% (97.3, 98.9) 98.5% (97.6, 99.1) 98.3% (97.4, 98.9)	7.2% (6.8, 7.7) 7.3% (6.9, 7.8) 5.9% (5.5, 6.3)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.1% (96.9, 98.9) 96.5% (94.9, 97.5) 96.7% (95.5, 97.6) 95.1% (93.7, 96.3) 97.2% (96.0, 98.1) 94.5% (92.8, 95.8) 96.4% (95.0, 97.5) 96.3% (94.9, 97.3) 96.2% (94.9, 97.2)	6.6% (6.2, 7.2) 3.2% (2.7, 3.9) 3.7% (3.2, 4.2) 2.8% (2.3, 3.4) 4.0% (3.6, 4.6) 3.2% (2.7, 3.9) 3.2% (2.7, 3.8) 3.6% (3.1, 4.2) 2.9% (2.5, 3.5)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.2% (97.2, 99.0)	6.4% (6.0, 7.0)	Raphael Warnock

**Table A9:** Ecological Inference Results — Enacted CD 9

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	89.8% (84.4, 94.2)	$11.4\% \ (10.5,\ 12.5)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	86.3% (80.0, 91.8) 85.7% (79.2, 91.4) 78.9% (72.0, 85.2) 80.2% (73.6, 85.8) 81.5% (75.4, 86.9) 76.8% (70.7, 83.1) 83.5% (77.5, 89.2) 81.1% (74.8, 87.2) 85.2% (78.8, 91.0)	14.7% (13.6, 15.8) 13.9% (12.8, 15.1) 10.9% (9.8, 12.2) 11.9% (10.8, 13.2) 12.5% (11.4, 13.6) 12.3% (11.1, 13.5) 11.3% (10.3, 12.5) 12.3% (11.2, 13.5) 13.5% (12.5, 14.8)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	94.7% (91.8, 96.8) 84.5% (80.7, 88.0)	9.2% (8.6, 10.0) 8.7% (7.8, 9.7)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	96.9% (95.4, 98.2) 96.3% (94.2, 97.9) 96.7% (95.0, 98.0) 96.2% (94.3, 97.7) 95.5% (93.5, 97.1) 96.4% (94.5, 97.9) 95.8% (93.7, 97.4) 95.7% (93.6, 97.3) 96.7% (94.8, 98.2) 96.2% (94.3, 97.6)	8.5% (8.1, 9.0) 8.5% (8.0, 9.2) 9.3% (8.8, 9.8) 9.1% (8.7, 9.7) 7.0% (6.5, 7.6) 7.9% (7.5, 8.5) 7.6% (7.1, 8.3) 6.9% (6.4, 7.5) 8.9% (8.4, 9.5) 8.3% (7.8, 8.8)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	95.9% (93.2, 97.8) 95.8% (93.5, 97.5)	11.6% (11.1, 12.2) 13.1% (12.6, 13.6)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	95.5% (93.5, 97.0) 94.4% (92.4, 96.1) 93.1% (90.9, 95.1) 93.5% (90.7, 95.3)	9.2% (8.7, 10.0) 8.3% (7.7, 9.0) 7.2% (6.5, 8.0) 7.5% (6.8, 8.4)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.2% (95.7, 98.3) 97.4% (95.8, 98.5) 96.4% (94.7, 97.7)	9.7% (9.3, 10.2) 10.2% (9.8, 10.8) 8.6% (8.1, 9.2)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	96.2% (94.3, 97.6) 92.7% (90.1, 94.7) 94.9% (92.8, 96.6) 92.0% (89.6, 94.0) 95.2% (93.2, 96.8) 93.0% (90.6, 94.8) 93.3% (90.8, 95.3) 93.8% (91.3, 95.7) 92.7% (90.2, 94.8)	10.4% (9.9, 11.0) 5.5% (4.9, 6.3) 7.1% (6.5, 7.7) 5.4% (4.8, 6.2) 6.9% (6.4, 7.5) 5.3% (4.7, 6.0) 5.8% (5.2, 6.5) 5.9% (5.4, 6.7) 5.8% (5.2, 6.6)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	96.4% (94.4, 97.8)	11.1% (10.6, 11.7)	Raphael Warnock

**Table A10:** Ecological Inference Results — Enacted CD 10

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	89.8% (87.4, 91.7)	$13.4\% \ (12.6, 14.4)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	96.2% (94.4, 97.6) 96.3% (94.6, 97.7) 91.1% (88.5, 93.2) 92.4% (90.1, 94.3) 94.6% (92.7, 96.1) 91.7% (89.3, 93.7) 93.1% (90.8, 95.0) 93.5% (90.9, 95.5) 95.4% (93.2, 97.0)	14.4% (13.8, 15.0) 14.6% (14.0, 15.2) 10.7% (10.0, 11.7) 10.7% (10.0, 11.5) 11.8% (11.2, 12.5) 9.9% (9.1, 10.7) 11.1% (10.4, 11.9) 11.5% (10.8, 12.4) 13.1% (12.5, 13.8)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	93.7% (91.6, 95.3) 89.9% (87.5, 91.9)	12.5% (11.9, 13.4) 9.9% (9.1, 10.9)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	95.3% (93.7, 96.6) 93.9% (91.8, 95.5) 94.7% (92.5, 96.3) 94.9% (92.7, 96.6) 93.3% (91.1, 94.8) 94.2% (92.2, 95.7) 93.5% (91.6, 95.2) 92.5% (90.5, 94.1) 95.1% (93.4, 96.5) 94.9% (92.9, 96.3)	12.4% (11.8, 13.1) 12.5% (11.8, 13.4) 14.0% (13.3, 15.0) 12.7% (12.0, 13.6) 10.3% (9.7, 11.3) 12.1% (11.4, 12.9) 11.5% (10.8, 12.3) 11.8% (11.0, 12.6) 12.5% (11.9, 13.3) 12.0% (11.3, 12.8)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	95.4% (93.3, 97.1) 96.4% (94.6, 97.8)	18.3% (17.6, 19.0) 18.4% (17.9, 19.1)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	97.4% (95.9, 98.4) 96.9% (95.5, 98.0) 95.8% (94.2, 97.0) 96.3% (94.7, 97.5)	13.1% (12.6, 13.8) 12.1% (11.6, 12.8) 11.1% (10.5, 11.8) 11.3% (10.8, 12.0)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.6% (96.3, 98.6) 97.6% (95.9, 98.6) 97.4% (96.0, 98.3)	13.9% (13.4, 14.6) 14.5% (14.0, 15.3) 12.6% (12.1, 13.2)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.1% (95.7, 98.3) 93.8% (92.1, 95.2) 95.6% (93.5, 97.0) 92.3% (89.9, 94.1) 95.5% (93.7, 96.9) 93.2% (91.2, 94.7) 93.6% (91.8, 95.2) 94.0% (91.9, 95.5) 93.4% (91.6, 94.9)	14.8% (14.2, 15.4) 10.6% (10.0, 11.3) 11.7% (11.1, 12.6) 10.5% (9.8, 11.5) 11.7% (11.1, 12.5) 10.2% (9.5, 11.0) 10.7% (10.1, 11.5) 11.1% (10.5, 12.0) 10.1% (9.5, 10.9)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	97.2% (95.8, 98.3)	15.4% (14.8, 16.0)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	95.8% (94.2, 97.1)	14.1% (13.6, 14.6)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	96.8% (95.1, 98.1) 96.8% (95.0, 98.2) 97.1% (95.3, 98.4) 96.9% (95.2, 98.2) 96.8% (95.0, 98.2) 97.1% (95.5, 98.2) 96.7% (95.1, 98.0) 97.0% (95.4, 98.3) 97.0% (95.2, 98.3)	16.0% (15.5, 16.5) 16.0% (15.5, 16.6) 9.9% (9.5, 10.5) 11.0% (10.6, 11.5) 11.1% (10.7, 11.7) 9.9% (9.4, 10.4) 11.6% (11.2, 12.1) 11.7% (11.3, 12.3) 14.3% (13.8, 14.9)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	96.9% (95.1, 98.2) 97.8% (96.5, 98.8)	16.8% (16.3, 17.5) 9.9% (9.4, 10.4)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	96.6% (94.6, 98.0) 96.7% (94.8, 98.2) 97.1% (95.3, 98.4) 97.4% (95.8, 98.5) 97.0% (95.1, 98.2) 97.0% (95.3, 98.2) 97.0% (95.2, 98.3) 97.6% (96.2, 98.7) 97.0% (95.5, 98.3) 97.0% (95.3, 98.3)	19.2% (18.6, 20.1) 18.2% (17.6, 19.0) 18.6% (18.0, 19.4) 18.0% (17.4, 18.7) 15.5% (14.9, 16.3) 17.1% (16.6, 17.8) 16.0% (15.4, 16.8) 14.8% (14.3, 15.5) 18.3% (17.8, 19.0) 17.2% (16.6, 17.9)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	95.9% (93.7, 97.7) 95.6% (92.9, 97.5)	19.8% (19.2, 20.6) 21.3% (20.6, 22.2)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	97.0% (95.2, 98.2) 96.9% (95.3, 98.2) 97.0% (95.3, 98.2) 97.4% (96.1, 98.4)	20.1% (19.5, 20.9) 18.1% (17.5, 18.8) 15.7% (15.1, 16.4) 16.2% (15.7, 16.9)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.0% (95.4, 98.3) 97.3% (95.8, 98.4) 97.1% (94.9, 98.4)	19.7% (19.1, 20.5) 20.6% (20.1, 21.3) 18.0% (17.4, 18.9)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	96.6% (94.6, 98.1) 96.0% (93.6, 97.6) 96.2% (93.9, 97.9) 96.7% (94.9, 98.1) 97.0% (95.1, 98.3) 96.1% (94.0, 97.7) 96.2% (94.2, 97.7) 96.4% (94.5, 97.8) 96.7% (94.9, 98.1)	21.2% (20.6, 22.1) 13.9% (13.2, 14.9) 16.5% (15.7, 17.5) 12.5% (11.9, 13.3) 15.9% (15.3, 16.7) 13.3% (12.6, 14.2) 13.4% (12.8, 14.3) 14.3% (13.7, 15.1) 13.6% (13.0, 14.3)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	96.3% (94.1, 97.8)	22.2% (21.5, 23.1)	Raphael Warnock

**Table A12:** Ecological Inference Results — Enacted CD 12

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	94.8% (94.0, 95.6)	11.0% (10.4, 11.6)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.9% (97.2, 98.5) 97.0% (96.2, 97.7) 97.3% (96.5, 97.9) 97.4% (96.7, 98.0) 97.0% (96.2, 97.6) 97.3% (96.6, 97.9) 97.7% (97.0, 98.2) 97.4% (96.7, 98.0) 97.9% (97.3, 98.5)	10.2% (9.8, 10.7) 10.0% (9.5, 10.5) 5.1% (4.7, 5.6) 5.4% (5.0, 5.9) 6.0% (5.6, 6.5) 5.6% (5.2, 6.1) 6.4% (6.0, 6.9) 5.9% (5.5, 6.4) 9.2% (8.7, 9.6)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.7% (98.3, 99.1) 94.4% (93.6, 95.0)	6.0% (5.6, 6.4) 2.7% (2.4, 3.2)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.8% (98.4, 99.2) 98.2% (97.6, 98.6) 98.5% (97.9, 98.9) 98.3% (97.8, 98.7) 97.6% (97.0, 98.1) 98.4% (97.9, 98.8) 98.2% (97.7, 98.6) 97.9% (97.3, 98.3) 98.6% (98.2, 99.0) 98.6% (98.1, 99.0)	5.1% (4.8, 5.5) 4.8% (4.4, 5.2) 12.6% (12.1, 13.0) 5.5% (5.1, 5.9) 3.5% (3.2, 3.9) 4.0% (3.7, 4.4) 3.9% (3.6, 4.3) 3.6% (3.3, 4.0) 4.7% (4.4, 5.1) 4.6% (4.2, 4.9)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.4% (97.7, 98.9) 98.4% (97.8, 98.9)	11.8% (11.3, 12.4) 7.4% (6.8, 7.9)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	98.5% (98.0, 98.9) 98.0% (97.4, 98.5) 98.2% (97.7, 98.7) 98.4% (98.0, 98.8)	7.3% (6.9, 7.8) 6.2% (5.8, 6.7) 4.5% (4.2, 4.9) 4.9% (4.5, 5.3)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.7% (98.2, 99.1) 98.7% (98.1, 99.1) 98.7% (98.2, 99.0)	7.7% (7.3, 8.2) 8.0% (7.6, 8.5) 6.2% (5.8, 6.6)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.5% (97.9, 99.0) 97.4% (96.7, 98.0) 97.2% (96.4, 97.8) 95.6% (94.8, 96.4) 97.8% (97.2, 98.3) 97.2% (96.4, 97.8) 97.4% (96.6, 98.0) 97.7% (97.0, 98.3) 97.0% (96.3, 97.6)	8.0% (7.5, 8.5) 4.3% (3.9, 4.8) 5.0% (4.6, 5.6) 3.7% (3.3, 4.3) 5.2% (4.8, 5.7) 4.1% (3.7, 4.6) 4.1% (3.7, 4.6) 4.4% (4.0, 4.9) 4.3% (3.9, 4.8)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.5% (97.9, 99.0)	7.9% (7.4, 8.4)	Raphael Warnock

**Table A13:** Ecological Inference Results — Enacted CD 13

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	99.2% (98.9, 99.4)	$11.5\% \ (10.7,\ 12.3)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	99.0% (98.7, 99.3) 98.2% (97.7, 98.6) 95.9% (95.4, 96.4) 97.0% (96.4, 97.4) 97.1% (96.6, 97.6) 95.3% (94.7, 95.8) 97.3% (96.8, 97.8) 97.5% (97.0, 98.0) 98.5% (98.1, 98.9)	14.4% (13.5, 15.3) 13.6% (12.5, 14.9) 8.2% (7.1, 9.5) 8.3% (7.2, 9.6) 10.2% (9.0, 11.5) 8.0% (6.8, 9.4) 9.2% (8.0, 10.6) 9.2% (8.1, 10.4) 11.1% (10.1, 12.2)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.8% (98.5, 99.1) 94.7% (94.1, 95.2)	14.6% (13.7, 15.6) 10.7% (9.2, 12.4)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	99.1% (98.7, 99.3) 98.4% (98.0, 98.7) 98.8% (98.5, 99.1) 98.0% (97.6, 98.4) 97.3% (96.8, 97.7) 98.8% (98.4, 99.1) 97.8% (97.4, 98.2) 97.6% (97.2, 98.0) 98.7% (98.4, 99.0) 98.5% (98.1, 98.8)	16.9% (15.9, 18.1) 15.9% (14.7, 17.3) 16.3% (15.3, 17.5) 16.1% (14.7, 17.6) 13.7% (12.2, 15.3) 14.5% (13.4, 15.8) 13.8% (12.5, 15.3) 13.1% (11.9, 14.6) 16.6% (15.6, 17.9) 15.2% (14.1, 16.5)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.9% (98.5, 99.2) 98.9% (98.4, 99.2)	18.0% (16.9, 19.4) 19.9% (18.6, 21.3)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	96.5% (95.9, 97.0) 97.2% (96.6, 97.7) 97.2% (96.6, 97.6) 97.6% (97.1, 98.0)	20.5% (18.7, 22.8) 18.0% (16.2, 20.0) 15.9% (14.3, 17.8) 16.5% (15.0, 18.3)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.7% (98.4, 99.0) 98.8% (98.5, 99.1) 98.7% (98.4, 99.0)	18.7% (17.6, 20.0) 19.9% (18.8, 21.3) 16.3% (15.3, 17.5)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.9% (98.5, 99.2) 97.3% (96.9, 97.7) 97.9% (97.5, 98.3) 95.2% (94.6, 95.7) 97.5% (97.1, 97.9) 97.7% (97.3, 98.0) 97.0% (96.5, 97.5) 98.0% (97.5, 98.3) 97.1% (96.7, 97.5)	22.8% (21.6, 24.2) 14.8% (13.5, 16.4) 17.6% (16.3, 19.2) 15.4% (13.4, 17.6) 17.2% (15.8, 19.0) 14.0% (12.7, 15.6) 14.6% (13.0, 16.5) 15.3% (14.0, 16.9) 14.9% (13.5, 16.6)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.9% (98.6, 99.2)	24.0% (22.6, 25.4)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	$93.4\% \ (89.5, 96.8)$	15.0% (14.1, 16.0)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	94.1% (90.2, 96.8) 91.4% (86.7, 95.4) 89.0% (84.0, 93.5) 91.6% (87.2, 95.3) 90.5% (86.1, 94.3) 90.4% (85.3, 94.7) 93.7% (90.6, 96.4) 93.3% (89.4, 96.2) 92.3% (88.3, 95.8)	15.7% (14.9, 16.7) 19.4% (18.3, 20.6) 13.4% (12.3, 14.7) 13.5% (12.5, 14.6) 14.1% (13.2, 15.3) 12.7% (11.7, 14.0) 13.3% (12.6, 14.1) 13.8% (13.0, 14.8) 16.4% (15.5, 17.4)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	96.9% (95.0, 98.2) 94.5% (92.0, 96.4)	8.1% (7.6, 8.7) 6.9% (6.3, 7.7)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	97.6% (96.2, 98.7) 97.4% (95.7, 98.5) 97.7% (96.2, 98.8) 97.4% (95.8, 98.5) 97.4% (95.9, 98.5) 97.6% (96.1, 98.7) 97.6% (96.1, 98.7) 97.5% (96.0, 98.6) 97.3% (95.7, 98.6) 97.4% (95.9, 98.6)	8.6% (8.2, 9.2) 8.8% (8.3, 9.4) 9.5% (9.0, 10.0) 9.4% (8.9, 9.9) 7.5% (7.0, 8.0) 8.5% (8.1, 9.1) 8.0% (7.6, 8.6) 7.4% (7.0, 8.0) 9.1% (8.6, 9.7) 8.6% (8.2, 9.2)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	96.8% (94.1, 98.5) 96.8% (94.5, 98.3)	10.6% (10.0, 11.5) 11.7% (11.1, 12.4)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	97.3% (95.7, 98.4) 97.0% (95.6, 98.1) 97.1% (95.6, 98.2) 97.5% (96.1, 98.4)	9.2% (8.8, 9.7) 8.8% (8.4, 9.3) 7.2% (6.7, 7.7) 7.8% (7.4, 8.3)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.4% (96.0, 98.5) 97.7% (96.3, 98.7) 97.9% (96.5, 98.8)	10.6% (10.2, 11.1) 10.7% (10.3, 11.2) 9.4% (9.0, 9.9)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.1% (95.3, 98.3) 97.3% (95.8, 98.4) 97.3% (95.3, 98.5) 97.4% (95.9, 98.4) 97.2% (95.3, 98.4) 97.3% (95.9, 98.4) 97.4% (95.8, 98.4) 97.6% (96.3, 98.6) 97.6% (96.3, 98.6)	11.3% (10.8, 11.8) 5.7% (5.3, 6.2) 7.8% (7.4, 8.5) 5.1% (4.7, 5.6) 7.8% (7.3, 8.3) 6.0% (5.6, 6.4) 6.4% (6.0, 6.9) 6.7% (6.3, 7.1) 6.3% (5.9, 6.8)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	97.1% (95.3, 98.3)	11.1% (10.7, 11.7)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	97.6% (96.7, 98.3)	$13.9\% \ (13.4,\ 14.4)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.6% (96.7, 98.4) 97.1% (96.1, 97.9) 97.8% (97.0, 98.4) 97.4% (96.6, 98.1) 97.4% (96.5, 98.1) 97.1% (96.2, 97.8) 97.9% (97.1, 98.6) 97.6% (96.7, 98.2) 97.9% (97.1, 98.6)	15.6% (15.1, 16.1) 15.8% (15.3, 16.3) 11.1% (10.7, 11.5) 11.2% (10.7, 11.6) 11.7% (11.2, 12.2) 11.5% (11.0, 12.0) 12.5% (12.1, 13.0) 11.8% (11.4, 12.3) 14.0% (13.6, 14.5)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	97.5% (96.4, 98.3) 93.7% (92.5, 94.7)	12.2% (11.7, 12.8) 8.2% (7.7, 8.8)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	96.6% (95.4, 97.6) 96.5% (95.3, 97.4) 97.3% (96.1, 98.2) 96.9% (95.9, 97.7) 96.0% (94.8, 96.9) 96.6% (95.4, 97.6) 96.5% (95.4, 97.4) 96.1% (95.0, 97.1) 97.0% (95.9, 97.9) 97.1% (96.0, 97.9)	13.0% (12.4, 13.6) 12.5% (12.0, 13.2) 16.6% (16.1, 17.3) 12.5% (12.0, 13.1) 11.0% (10.5, 11.7) 11.6% (11.1, 12.3) 11.3% (10.8, 11.9) 11.1% (10.6, 11.8) 12.3% (11.7, 12.9) 12.0% (11.5, 12.6)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	96.9% (95.5, 97.9) 97.2% (95.9, 98.1)	15.9% (15.3, 16.7) 13.9% (13.3, 14.6)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	95.6% (93.6, 96.9) 95.0% (93.5, 96.3) 94.8% (93.2, 96.0) 95.2% (93.3, 96.5)	11.0% (10.3, 11.9) 10.4% (9.8, 11.2) 8.9% (8.3, 9.7) 9.4% (8.7, 10.3)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.1% (95.6, 98.2) 96.8% (95.3, 98.0) 96.9% (95.5, 97.9)	11.4% (10.8, 12.1) 11.6% (10.9, 12.3) 10.3% (9.8, 11.0)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	95.7% (93.4, 97.4) 92.2% (89.6, 94.2) 93.5% (90.9, 95.3) 90.7% (88.0, 92.7) 93.7% (91.5, 95.5) 91.8% (89.1, 93.8) 93.0% (90.6, 94.9) 93.2% (90.7, 95.1) 92.5% (90.1, 94.5)	7.4% (6.8, 8.2) 4.5% (3.8, 5.4) 5.1% (4.4, 5.9) 3.8% (3.1, 4.7) 5.3% (4.7, 6.0) 4.5% (3.8, 5.4) 4.5% (3.9, 5.3) 4.6% (4.0, 5.5) 4.6% (3.9, 5.4)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	96.5% (94.5, 97.9)	7.5% (6.9, 8.2)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	99.2% (98.9, 99.5)	$10.2\% \ (9.8,  10.6)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.9% (98.5, 99.3) 98.5% (98.1, 98.9) 98.1% (97.6, 98.5) 98.3% (97.9, 98.7) 98.2% (97.7, 98.6) 98.0% (97.5, 98.5) 98.6% (98.2, 98.9) 98.5% (98.1, 98.9) 98.9% (98.5, 99.2)	12.1% (11.6, 12.7) 14.1% (13.6, 14.7) 7.9% (7.3, 8.4) 8.0% (7.5, 8.5) 9.0% (8.4, 9.5) 8.0% (7.4, 8.6) 8.5% (8.0, 9.0) 8.4% (7.9, 8.9) 11.1% (10.6, 11.7)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.8% (98.4, 99.1) 94.7% (93.9, 95.3)	8.4% (8.0, 8.9) 5.1% (4.4, 5.9)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	99.2% (98.8, 99.4) 98.8% (98.4, 99.1) 99.0% (98.6, 99.3) 98.8% (98.4, 99.1) 98.2% (97.8, 98.6) 99.1% (98.7, 99.4) 98.4% (98.0, 98.8) 98.7% (98.3, 99.0) 99.0% (98.5, 99.3) 99.0% (98.6, 99.3)	7.0% (6.6, 7.5) 6.2% (5.8, 6.7) 9.1% (8.6, 9.6) 7.3% (6.8, 7.8) 4.8% (4.3, 5.3) 6.1% (5.6, 6.6) 5.5% (5.0, 6.0) 4.8% (4.4, 5.3) 6.9% (6.4, 7.5) 6.4% (5.9, 6.9)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.9% (98.4, 99.3) 98.9% (98.4, 99.2)	10.4% (9.7, 11.1) 9.3% (8.7, 10.0)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	98.9% (98.4, 99.2) 98.2% (97.7, 98.6) 98.7% (98.3, 99.0) 98.8% (98.4, 99.1)	8.0% (7.5, 8.5) 6.9% (6.4, 7.6) 5.6% (5.2, 6.1) 6.3% (5.9, 6.8)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	99.0% (98.5, 99.3) 99.1% (98.6, 99.4) 99.1% (98.7, 99.4)	9.1% (8.6, 9.7) 9.3% (8.8, 9.9) 7.5% (7.0, 8.0)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.7% (98.0, 99.2) 98.6% (97.9, 99.0) 98.4% (97.7, 98.9) 96.6% (95.7, 97.3) 98.5% (97.9, 99.0) 98.2% (97.5, 98.7) 98.3% (97.6, 98.8) 98.5% (97.8, 99.0) 98.1% (97.2, 98.6)	10.1% (9.4, 10.8) 5.0% (4.5, 5.5) 5.9% (5.4, 6.5) 4.4% (3.9, 5.2) 5.9% (5.4, 6.5) 4.8% (4.3, 5.5) 4.9% (4.4, 5.5) 5.4% (4.9, 6.1) 4.9% (4.4, 5.6)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.6% (97.9, 99.2)	9.9% (9.2, 10.7)	Raphael Warnock

**Table A17:** Ecological Inference Results — Remedial CD 3

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	$96.0\% \ (94.5,\ 97.2)$	8.2% (7.7, 8.8)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.2% (95.9, 98.2) 96.7% (95.2, 97.9) 95.7% (94.1, 97.0) 96.2% (94.8, 97.3) 96.9% (95.6, 98.0) 95.2% (93.6, 96.5) 96.7% (95.5, 97.7) 96.4% (94.9, 97.6) 96.8% (95.4, 97.9)	10.5% (10.1, 11.1) 11.2% (10.7, 11.8) 5.7% (5.2, 6.3) 6.4% (5.9, 6.9) 7.4% (6.9, 7.9) 5.7% (5.2, 6.3) 6.5% (6.1, 6.9) 6.9% (6.4, 7.4) 8.9% (8.4, 9.4)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	97.9% (97.0, 98.7) 95.8% (94.4, 96.8)	6.8% (6.4, 7.2) 3.7% (3.3, 4.2)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.0% (97.0, 98.7) 97.7% (96.8, 98.5) 97.7% (96.6, 98.5) 97.7% (96.7, 98.5) 97.5% (96.6, 98.2) 97.8% (97.0, 98.5) 97.9% (97.0, 98.6) 97.4% (96.4, 98.1) 97.8% (96.9, 98.5) 97.9% (97.0, 98.6)	6.4% (6.0, 6.9) 6.0% (5.7, 6.5) 7.1% (6.7, 7.6) 7.3% (6.9, 7.8) 4.6% (4.3, 5.0) 5.5% (5.2, 5.9) 4.9% (4.5, 5.3) 4.4% (4.0, 4.8) 6.6% (6.2, 7.1) 5.7% (5.4, 6.2)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	97.4% (96.1, 98.3) 97.2% (95.8, 98.3)	8.7% (8.2, 9.2) 10.1% (9.6, 10.7)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	97.9% (96.9, 98.6) 98.1% (97.1, 98.8) 98.0% (97.1, 98.6) 98.4% (97.6, 98.9)	8.1% (7.7, 8.6) 6.8% (6.4, 7.3) 5.0% (4.6, 5.4) 5.6% (5.2, 5.9)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.1% (97.3, 98.8) 98.1% (97.2, 98.8) 98.0% (97.1, 98.7)	8.5% (8.1, 8.9) 9.1% (8.7, 9.5) 7.0% (6.6, 7.5)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.7% (96.7, 98.5) 96.6% (95.6, 97.4) 97.1% (96.1, 97.9) 96.1% (94.9, 96.9) 97.6% (96.8, 98.3) 96.0% (95.0, 96.9) 96.5% (95.5, 97.3) 96.5% (95.5, 97.4) 96.5% (95.6, 97.3)	8.6% (8.2, 9.1) 3.5% (3.2, 4.0) 4.9% (4.5, 5.4) 3.1% (2.8, 3.6) 4.6% (4.2, 5.0) 3.2% (2.8, 3.6) 3.5% (3.1, 4.0) 3.9% (3.5, 4.4) 3.4% (3.1, 3.9)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	97.9% (96.7, 98.7)	8.7% (8.3, 9.3)	Raphael Warnock

Table A18: Ecological Inference Results — Remedial CD 4

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	$98.9\% \ (98.5, 99.2)$	23.5% (22.8, 24.4)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.5% (98.1, 98.9) 97.6% (97.1, 98.0) 96.4% (95.9, 96.9) 96.5% (96.0, 97.0) 96.1% (95.6, 96.6) 94.9% (94.3, 95.4) 96.7% (96.2, 97.2) 96.8% (96.3, 97.3) 98.1% (97.6, 98.5)	29.5% (28.7, 30.4) 28.1% (27.2, 29.1) 22.3% (21.4, 23.4) 22.7% (21.8, 23.7) 24.3% (23.3, 25.4) 21.6% (20.5, 22.6) 23.9% (22.9, 24.9) 23.2% (22.3, 24.2) 26.1% (25.3, 27.0)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	97.8% (97.2, 98.3) 94.3% (93.6, 94.9)	35.6% (34.5, 36.9) 23.6% (22.3, 25.0)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.4% (97.9, 98.9) 97.9% (97.3, 98.4) 98.2% (97.6, 98.7) 97.3% (96.8, 97.8) 96.7% (96.1, 97.3) 98.0% (97.5, 98.5) 97.1% (96.5, 97.7) 97.1% (96.5, 97.7) 98.0% (97.5, 98.5) 97.7% (97.1, 98.2)	38.2% (37.1, 39.5) 35.9% (34.6, 37.2) 37.0% (35.8, 38.4) 35.5% (34.3, 36.8) 31.9% (30.5, 33.3) 35.1% (34.0, 36.4) 33.2% (31.9, 34.7) 31.3% (30.0, 32.7) 37.0% (35.8, 38.4) 35.7% (34.5, 37.1)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.3% (97.6, 98.8) 98.3% (97.7, 98.8)	43.6% (42.5, 44.9) 45.1% (44.0, 46.3)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	95.4% (94.5, 96.4) 96.2% (95.4, 97.0) 96.3% (95.5, 97.0) 96.6% (95.8, 97.3)	39.7% (37.2, 42.2) 35.6% (33.6, 37.9) 33.3% (31.3, 35.5) 33.6% (31.7, 35.7)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.9% (97.2, 98.4) 98.1% (97.4, 98.6) 97.8% (97.1, 98.3)	37.3% (35.9, 39.0) 38.4% (36.9, 40.1) 34.7% (33.2, 36.5)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.8% (97.0, 98.4) 96.1% (95.3, 96.9) 96.7% (95.8, 97.4) 94.6% (93.7, 95.3) 96.5% (95.7, 97.3) 96.7% (95.8, 97.3) 96.0% (95.2, 96.7) 96.8% (96.1, 97.5) 96.0% (95.1, 96.8)	41.4% (39.9, 43.2) 32.5% (30.7, 34.5) 36.1% (34.3, 38.2) 30.4% (28.6, 32.5) 34.6% (32.8, 36.6) 30.7% (29.1, 32.7) 30.4% (28.8, 32.4) 33.0% (31.3, 34.8) 30.2% (28.4, 32.4)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.0% (97.3, 98.6)	44.4% (43.0, 46.2)	Raphael Warnock

Table A19: Ecological Inference Results — Remedial CD 5

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	98.1% (97.6, 98.6)	$54.3\% \ (53.4,\ 55.3)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.4% (96.8, 98.0) 96.0% (95.4, 96.6) 93.7% (93.0, 94.4) 95.1% (94.4, 95.7) 94.6% (93.9, 95.2) 93.2% (92.5, 93.8) 94.9% (94.2, 95.5) 95.5% (94.9, 96.1) 96.3% (95.7, 96.9)	63.3% (62.4, 64.2) 62.9% (62.0, 63.8) 56.1% (55.1, 57.2) 55.6% (54.7, 56.6) 57.5% (56.6, 58.5) 53.5% (52.5, 54.6) 57.6% (56.6, 58.7) 55.9% (55.0, 57.0) 60.4% (59.5, 61.4)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	96.2% (95.6, 96.8) 91.9% (91.1, 92.6)	71.6% (70.7, 72.6) 57.8% (56.7, 59.0)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	96.9% (96.3, 97.4) 96.0% (95.3, 96.5) 96.3% (95.7, 96.8) 95.4% (94.8, 96.0) 95.1% (94.5, 95.7) 96.3% (95.7, 96.9) 95.5% (94.9, 96.1) 95.5% (94.9, 96.1) 96.5% (95.9, 97.1) 95.9% (95.3, 96.5)	74.1% (73.3, 75.0) 71.4% (70.6, 72.4) 73.1% (72.2, 74.0) 69.9% (69.1, 70.9) 64.5% (63.6, 65.5) 70.2% (69.3, 71.2) 67.3% (66.3, 68.3) 64.5% (63.6, 65.5) 71.6% (70.7, 72.5) 70.6% (69.7, 71.6)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	95.7% (94.8, 96.6) 95.6% (94.7, 96.5)	82.2% (81.1, 83.2) 82.3% (81.4, 83.4)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	93.5% (92.9, 94.2) 94.4% (93.7, 95.0) 94.6% (93.9, 95.2) 95.0% (94.3, 95.5)	77.6% (76.6, 78.7) 73.6% (72.6, 74.7) 71.0% (70.0, 72.0) 71.1% (70.1, 72.1)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	96.3% (95.7, 96.8) 96.4% (95.9, 96.9) 96.1% (95.4, 96.6)	73.0% (72.2, 73.9) 74.4% (73.6, 75.3) 71.3% (70.4, 72.2)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	95.8% (95.2, 96.4) 94.8% (94.1, 95.4) 95.0% (94.3, 95.6) 93.0% (92.3, 93.7) 94.7% (94.0, 95.3) 95.1% (94.4, 95.7) 94.7% (94.0, 95.3) 95.4% (94.7, 96.0) 94.9% (94.3, 95.6)	79.3% (78.3, 80.3) 71.3% (70.2, 72.5) 75.0% (74.0, 76.1) 67.9% (66.8, 69.2) 73.2% (72.2, 74.3) 69.2% (68.1, 70.3) 68.3% (67.3, 69.5) 71.7% (70.6, 72.8) 67.2% (66.1, 68.3)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	96.1% (95.5, 96.6)	81.8% (80.9, 82.8)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	98.8% (98.3, 99.2)	19.5%~(18.9,20.3)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.4% (97.9, 98.9) 97.2% (96.5, 97.8) 95.1% (94.3, 95.8) 96.0% (95.3, 96.7) 96.1% (95.3, 96.7) 94.5% (93.7, 95.2) 96.4% (95.7, 97.1) 96.8% (96.1, 97.4) 97.6% (96.9, 98.2)	22.2% (21.5, 23.1) 21.4% (20.5, 22.4) 15.4% (14.3, 16.4) 15.3% (14.4, 16.3) 16.3% (15.3, 17.3) 14.5% (13.5, 15.6) 16.4% (15.5, 17.4) 15.9% (15.1, 16.9) 19.2% (18.4, 20.2)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	97.5% (96.7, 98.2) 94.2% (93.4, 94.9)	30.1% (29.0, 31.3) 17.8% (16.7, 19.0)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.5% (97.9, 99.0) 97.5% (96.7, 98.1) 97.9% (97.3, 98.5) 97.2% (96.4, 97.8) 96.5% (95.8, 97.2) 98.1% (97.5, 98.7) 96.9% (96.2, 97.6) 97.0% (96.4, 97.6) 97.9% (97.2, 98.4) 97.6% (96.9, 98.2)	31.4% (30.5, 32.5) 29.8% (28.7, 31.1) 30.7% (29.8, 31.9) 29.0% (27.8, 30.3) 25.4% (24.2, 26.7) 27.8% (26.8, 29.0) 26.4% (25.2, 27.7) 24.7% (23.6, 25.9) 29.9% (28.9, 31.1) 28.3% (27.3, 29.5)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	97.9% (97.0, 98.6) 97.9% (97.0, 98.5)	35.3% (34.2, 36.6) 36.4% (35.3, 37.7)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	95.8% (94.9, 96.6) 96.7% (96.0, 97.4) 96.8% (96.0, 97.5) 97.1% (96.3, 97.7)	37.6% (36.1, 39.1) 32.1% (30.9, 33.5) 28.9% (27.7, 30.3) 29.6% (28.5, 31.0)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.5% (97.9, 98.9) 98.5% (97.9, 99.0) 98.3% (97.7, 98.8)	31.4% (30.5, 32.3) 33.2% (32.3, 34.2) 29.1% (28.2, 30.2)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.2% (97.6, 98.7) 96.9% (96.1, 97.5) 97.2% (96.4, 97.8) 94.5% (93.7, 95.2) 96.7% (95.9, 97.4) 97.4% (96.7, 98.0) 96.6% (95.9, 97.3) 97.6% (96.9, 98.2) 96.8% (96.1, 97.4)	39.8% (38.9, 41.0) 28.9% (27.7, 30.3) 33.7% (32.6, 35.1) 27.3% (26.1, 28.8) 33.2% (31.9, 34.5) 27.2% (26.0, 28.5) 27.2% (26.0, 28.5) 29.2% (28.2, 30.5) 27.6% (26.4, 28.9)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.3% (97.6, 98.8)	42.0% (40.9, 43.3)	Raphael Warnock

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	91.9% (89.0, 94.3)	10.6% (10.0, 11.3)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	94.8% (91.7, 97.1) 93.7% (89.9, 96.3) 91.9% (88.2, 94.6) 92.6% (88.8, 95.2) 93.6% (90.3, 96.2) 90.3% (86.4, 93.5) 93.5% (90.8, 95.8) 92.4% (88.5, 95.1) 94.2% (91.0, 96.5)	11.5% (11.0, 12.3) 10.8% (10.2, 11.7) 6.8% (6.2, 7.7) 7.4% (6.8, 8.2) 8.0% (7.4, 8.8) 7.0% (6.3, 7.9) 7.6% (7.1, 8.3) 7.7% (7.1, 8.6) 9.7% (9.1, 10.5)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	91.2% (86.6, 94.6) 85.9% (82.3, 88.6)	14.4% (13.3, 16.0) 7.6% (6.7, 8.8)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	85.1% (79.5, 89.1) 85.2% (80.5, 88.8) 84.7% (80.0, 88.9) 84.4% (78.9, 88.6) 84.5% (80.1, 88.1) 83.9% (78.3, 88.1) 83.7% (78.7, 87.3) 82.3% (77.8, 86.2) 84.2% (79.0, 88.6) 84.7% (79.6, 88.4)	17.1% (15.5, 19.4) 15.5% (14.1, 17.4) 16.4% (14.7, 18.3) 16.0% (14.3, 18.2) 13.3% (11.8, 15.0) 15.3% (13.6, 17.5) 14.0% (12.6, 16.0) 13.2% (11.7, 15.0) 16.2% (14.4, 18.3) 15.0% (13.5, 17.0)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	79.7% (73.0, 85.3) 80.6% (72.7, 86.9)	20.1% (18.3, 22.2) 21.2% (19.2, 23.7)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	87.6% (82.2, 91.7) 85.8% (80.2, 89.4) 83.8% (79.6, 87.5) 84.0% (79.3, 87.6)	19.5% (17.7, 21.8) 17.1% (15.6, 19.5) 15.1% (13.5, 16.9) 15.7% (14.1, 17.6)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	89.0% (84.6, 92.1) 89.6% (85.2, 93.4) 85.3% (81.5, 89.1)	17.4% (16.0, 19.2) 18.2% (16.6, 20.0) 16.6% (15.0, 18.2)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	88.8% (83.8, 92.4) 80.5% (76.1, 84.8) 83.8% (78.9, 87.9) 79.2% (74.8, 83.3) 83.0% (77.4, 87.6) 80.3% (75.9, 84.4) 80.1% (74.3, 84.6) 80.5% (75.7, 84.7) 80.7% (76.3, 84.7)	20.1% (18.6, 22.1) 14.4% (12.7, 16.2) 16.3% (14.7, 18.3) 13.0% (11.3, 14.8) 16.0% (14.1, 18.3) 13.9% (12.3, 15.7) 14.0% (12.2, 16.3) 14.9% (13.2, 16.8) 13.7% (12.1, 15.5)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	90.3% (85.4, 94.0)	21.3% (19.8, 23.3)	Raphael Warnock

Table A22: Ecological Inference Results — Remedial CD 8

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	98.4% (97.6, 99.0)	8.8% (8.4, 9.2)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.5% (96.1, 98.5) 97.3% (95.9, 98.3) 97.4% (96.1, 98.3) 97.2% (95.9, 98.2) 97.0% (95.6, 98.1) 96.2% (94.6, 97.5) 97.3% (96.1, 98.3) 97.1% (95.8, 98.2) 97.3% (95.9, 98.3)	11.6% (11.1, 12.2) 13.5% (13.0, 14.1) 7.3% (6.9, 7.9) 7.9% (7.4, 8.4) 9.0% (8.5, 9.6) 8.1% (7.6, 8.8) 8.5% (8.0, 9.0) 8.3% (7.8, 8.9) 10.4% (9.9, 11.1)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.0% (97.0, 98.8) 95.1% (93.7, 96.2)	6.9% (6.5, 7.4) 4.0% (3.5, 4.6)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.1% (97.1, 98.8) 97.3% (96.2, 98.1) 97.7% (96.6, 98.5) 97.5% (96.6, 98.3) 97.0% (95.9, 97.8) 97.8% (96.8, 98.5) 97.7% (96.8, 98.3) 97.4% (96.5, 98.1) 97.9% (96.9, 98.6) 97.8% (96.7, 98.5)	5.3% (4.9, 5.8) 5.1% (4.6, 5.6) 8.0% (7.6, 8.6) 5.8% (5.4, 6.3) 3.6% (3.2, 4.1) 4.8% (4.4, 5.3) 4.3% (4.0, 4.8) 3.7% (3.3, 4.1) 5.6% (5.2, 6.1) 5.1% (4.7, 5.6)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.0% (96.9, 98.8) 97.8% (96.7, 98.6)	8.1% (7.6, 8.6) 7.1% (6.6, 7.6)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	98.1% (97.1, 98.8) 97.7% (96.6, 98.4) 97.1% (96.0, 97.8) 97.9% (97.0, 98.6)	6.6% (6.2, 7.2) 5.6% (5.2, 6.1) 4.2% (3.7, 4.7) 4.8% (4.5, 5.3)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.4% (97.3, 99.1) 98.5% (97.7, 99.1) 98.2% (97.3, 98.9)	7.1% (6.7, 7.7) 7.3% (6.9, 7.8) 5.9% (5.5, 6.4)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.0% (96.9, 98.8) 96.4% (94.9, 97.5) 96.9% (95.6, 97.8) 95.1% (93.7, 96.3) 97.2% (96.0, 98.1) 94.3% (92.7, 95.6) 96.5% (95.1, 97.4) 96.1% (94.8, 97.3) 96.3% (94.8, 97.3)	6.6% (6.2, 7.2) 3.2% (2.7, 3.9) 3.6% (3.1, 4.1) 2.8% (2.3, 3.4) 4.0% (3.6, 4.5) 3.3% (2.8, 4.0) 3.2% (2.7, 3.8) 3.6% (3.1, 4.2) 2.9% (2.5, 3.5)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.1% (97.0, 98.9)	6.5% (6.0, 7.1)	Raphael Warnock
			<u> </u>	

Table A23: Ecological Inference Results — Remedial CD 9

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	$92.8\% \ (88.7, 96.2)$	$10.4\% \ (9.6, 11.4)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	90.3% (84.7, 94.6) 89.5% (83.9, 94.7) 84.0% (79.2, 88.4) 84.9% (80.2, 89.1) 85.3% (79.8, 90.0) 82.7% (78.0, 87.1) 87.2% (82.0, 91.7) 85.8% (80.9, 90.2) 88.5% (83.6, 92.6)	13.5% (12.5, 14.8) 12.8% (11.6, 14.1) 9.6% (8.6, 10.7) 10.7% (9.7, 11.8) 11.4% (10.4, 12.7) 10.7% (9.7, 11.7) 10.2% (9.2, 11.4) 11.1% (10.1, 12.3) 12.5% (11.6, 13.7)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	95.7% (93.5, 97.3) 86.6% (83.3, 89.7)	8.8% (8.2, 9.5) 7.9% (6.9, 9.0)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	97.0% (95.4, 98.2) 96.8% (95.0, 98.1) 97.4% (95.9, 98.4) 96.9% (95.2, 98.2) 96.3% (94.3, 97.7) 96.7% (95.0, 98.1) 96.5% (94.6, 97.8) 95.9% (94.0, 97.3) 97.0% (95.3, 98.3) 96.9% (95.4, 98.1)	8.5% (8.0, 9.1) 8.3% (7.8, 9.0) 9.0% (8.5, 9.5) 8.7% (8.2, 9.3) 6.5% (5.9, 7.2) 7.7% (7.2, 8.4) 7.2% (6.7, 7.9) 6.6% (6.1, 7.3) 8.7% (8.2, 9.4) 7.9% (7.4, 8.5)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	96.2% (93.9, 97.8) 96.5% (94.6, 98.1)	11.5% (11.0, 12.1) 13.0% (12.5, 13.6)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	94.8% (92.9, 96.4) 94.5% (92.5, 96.2) 93.3% (91.2, 95.1) 93.9% (91.7, 95.8)	9.4% (8.7, 10.2) 8.2% (7.5, 9.0) 7.0% (6.2, 7.9) 7.2% (6.4, 8.1)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.6% (96.4, 98.6) 97.3% (95.9, 98.4) 97.2% (95.9, 98.3)	9.5% (9.0, 10.0) 10.2% (9.8, 10.8) 8.2% (7.7, 8.7)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	96.4% (94.6, 97.8) 92.7% (90.5, 94.5) 95.8% (93.9, 97.2) 91.7% (89.6, 93.6) 94.7% (92.8, 96.3) 93.1% (90.8, 94.9) 93.0% (90.7, 94.9) 93.8% (91.5, 95.6) 92.6% (90.3, 94.4)	10.3% (9.8, 11.0) 5.4% (4.8, 6.2) 6.7% (6.1, 7.4) 5.5% (4.8, 6.3) 6.9% (6.3, 7.6) 5.2% (4.6, 6.0) 5.7% (5.1, 6.5) 5.9% (5.2, 6.7) 5.7% (5.0, 6.5)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	96.7% (95.1, 98.1)	11.1% (10.6, 11.8)	Raphael Warnock

**Table A24:** Ecological Inference Results — Remedial CD 10

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	90.2%~(88.1,~91.9)	$13.6\% \ (12.8,\ 14.5)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	96.1% (94.1, 97.6) 96.3% (94.6, 97.7) 90.7% (88.1, 92.8) 92.4% (90.0, 94.4) 94.1% (92.0, 95.8) 91.0% (88.4, 93.1) 92.9% (90.9, 94.7) 93.3% (91.1, 95.2) 95.3% (93.4, 96.9)	14.6% (14.0, 15.3) 14.7% (14.2, 15.4) 11.2% (10.5, 12.2) 10.9% (10.2, 11.8) 12.2% (11.5, 13.0) 10.6% (9.9, 11.6) 11.5% (10.8, 12.2) 11.8% (11.1, 12.6) 13.3% (12.7, 14.0)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	94.1% (92.1, 95.6) 89.4% (87.0, 91.4)	12.6% (12.0, 13.5) 10.4% (9.6, 11.4)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	95.4% (93.6, 96.7) 94.7% (93.0, 96.0) 95.2% (93.5, 96.6) 95.4% (93.8, 96.8) 93.4% (91.6, 94.8) 95.0% (93.4, 96.2) 93.7% (92.0, 95.1) 93.0% (91.1, 94.7) 96.1% (94.4, 97.2) 95.3% (93.7, 96.5)	12.5% (11.9, 13.4) 12.3% (11.7, 13.1) 14.0% (13.3, 14.8) 12.6% (12.0, 13.3) 10.5% (9.9, 11.4) 11.9% (11.3, 12.6) 11.7% (11.0, 12.4) 11.7% (11.0, 12.6) 12.3% (11.7, 13.0) 12.0% (11.4, 12.7)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	96.0% (94.2, 97.4) 96.7% (95.0, 98.0)	18.1% (17.5, 18.7) 18.3% (17.7, 18.9)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	97.3% (96.1, 98.3) 97.3% (96.1, 98.3) 95.8% (94.3, 96.9) 96.6% (95.3, 97.6)	13.3% (12.8, 13.9) 12.0% (11.5, 12.6) 11.3% (10.8, 12.0) 11.4% (10.9, 12.1)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.8% (96.4, 98.7) 97.8% (96.5, 98.7) 97.4% (96.1, 98.3)	14.0% (13.5, 14.7) 14.5% (14.0, 15.2) 12.8% (12.3, 13.4)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	97.4% (96.1, 98.4) 93.7% (92.0, 95.1) 95.0% (93.4, 96.3) 92.3% (90.5, 94.0) 95.6% (93.9, 96.9) 93.6% (91.9, 94.9) 93.8% (92.1, 95.1) 94.5% (92.6, 96.0) 94.1% (92.3, 95.4)	14.8% (14.3, 15.5) 10.9% (10.3, 11.7) 12.2% (11.7, 12.9) 10.7% (10.0, 11.5) 11.9% (11.3, 12.7) 10.3% (9.7, 11.1) 10.9% (10.3, 11.7) 11.1% (10.5, 12.0) 10.1% (9.5, 10.9)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	97.6% (96.3, 98.6)	15.4% (14.9, 16.0)	Raphael Warnock

**Table A25:** Ecological Inference Results — Remedial CD 11

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	90.7% (88.2, 92.8)	$14.6\% \ (14.0, 15.3)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	95.7% (92.9, 97.6) 95.7% (92.6, 97.8) 96.1% (94.1, 97.8) 95.8% (93.4, 97.6) 96.0% (93.7, 97.7) 96.5% (94.6, 98.0) 96.1% (93.9, 97.8) 95.7% (93.2, 97.5) 95.6% (93.0, 97.6)	16.8% (16.4, 17.5) 16.9% (16.4, 17.6) 11.1% (10.7, 11.6) 12.1% (11.6, 12.6) 11.8% (11.4, 12.4) 10.9% (10.6, 11.4) 12.4% (11.9, 12.9) 12.7% (12.2, 13.2) 15.3% (14.9, 15.9)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	95.8% (93.0, 97.7) 96.7% (94.7, 98.1)	17.2% (16.6, 18.0) 10.6% (10.1, 11.2)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	96.2% (94.0, 97.9) 95.8% (93.1, 97.6) 96.1% (93.8, 97.8) 96.0% (93.3, 97.9) 96.5% (93.9, 98.1) 96.5% (94.2, 98.1) 95.9% (93.5, 97.7) 96.4% (94.2, 97.9) 96.0% (93.7, 97.6) 96.1% (93.7, 97.8)	19.1% (18.5, 19.8) 18.5% (17.9, 19.3) 18.9% (18.3, 19.6) 18.6% (17.9, 19.4) 15.9% (15.3, 16.7) 17.2% (16.7, 17.9) 16.5% (15.9, 17.3) 15.3% (14.8, 16.0) 18.6% (18.1, 19.4) 17.4% (16.9, 18.2)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	94.7% (91.2, 97.2) 95.1% (92.0, 97.3)	20.8% (20.1, 21.6) 22.2% (21.6, 22.9)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	96.0% (93.7, 97.8) 96.3% (94.1, 97.9) 96.3% (94.1, 97.9) 96.3% (94.3, 97.8)	20.3% (19.6, 21.1) 18.1% (17.5, 18.8) 15.7% (15.1, 16.4) 16.4% (15.9, 17.1)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	97.0% (95.0, 98.3) 96.4% (94.3, 97.9) 95.8% (93.7, 97.6)	19.5% (19.1, 20.2) 20.7% (20.2, 21.4) 18.1% (17.5, 18.9)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	95.5% (92.5, 97.4) 94.8% (92.1, 96.8) 95.5% (92.8, 97.4) 95.5% (92.6, 97.3) 96.0% (93.8, 97.7) 94.9% (92.3, 97.0) 95.9% (93.6, 97.6) 95.7% (93.4, 97.5) 96.2% (94.1, 97.8)	21.3% (20.7, 22.3) 14.2% (13.5, 15.1) 16.6% (16.0, 17.5) 12.9% (12.3, 13.9) 16.1% (15.5, 16.8) 13.5% (12.8, 14.3) 13.5% (12.9, 14.2) 14.4% (13.8, 15.1) 13.8% (13.2, 14.5)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	95.2% (92.6, 97.2)	22.4% (21.7, 23.3)	Raphael Warnock

**Table A26:** Ecological Inference Results — Remedial CD 12

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	94.9% (94.1, 95.6)	$10.9\% \ (10.3, \ 11.5)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.0% (97.4, 98.5) 97.3% (96.5, 97.9) 97.3% (96.6, 97.9) 97.6% (97.0, 98.1) 96.8% (96.0, 97.5) 97.0% (96.2, 97.7) 97.8% (97.2, 98.4) 97.3% (96.6, 97.9) 98.0% (97.4, 98.5)	10.2% (9.7, 10.7) 9.8% (9.3, 10.4) 5.1% (4.7, 5.6) 5.3% (4.9, 5.8) 6.1% (5.6, 6.7) 5.8% (5.3, 6.3) 6.3% (5.9, 6.8) 6.0% (5.5, 6.5) 9.1% (8.7, 9.6)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.6% (98.1, 99.0) 94.7% (94.1, 95.3)	6.1% (5.7, 6.5) 2.5% (2.2, 2.9)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.8% (98.5, 99.2) 98.2% (97.6, 98.6) 98.5% (97.9, 99.0) 98.2% (97.7, 98.7) 97.6% (97.0, 98.1) 98.5% (98.1, 98.9) 98.0% (97.5, 98.5) 97.8% (97.3, 98.3) 98.5% (98.0, 98.9) 98.5% (98.1, 98.9)	5.1% (4.8, 5.5) 4.8% (4.5, 5.2) 12.6% (12.1, 13.0) 5.5% (5.1, 5.9) 3.5% (3.1, 3.9) 4.0% (3.7, 4.3) 4.1% (3.7, 4.5) 3.6% (3.3, 4.0) 4.8% (4.4, 5.2) 4.6% (4.2, 5.0)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.5% (97.8, 99.0) 98.5% (97.9, 98.9)	11.7% (11.2, 12.3) 7.3% (6.8, 7.9)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	98.5% (98.0, 98.9) 98.0% (97.4, 98.5) 98.3% (97.7, 98.7) 98.4% (97.9, 98.8)	7.3% (6.9, 7.8) 6.2% (5.8, 6.7) 4.6% (4.2, 5.0) 5.0% (4.6, 5.4)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.7% (98.2, 99.1) 98.8% (98.3, 99.2) 98.6% (98.2, 99.0)	7.7% (7.3, 8.2) 7.9% (7.5, 8.4) 6.2% (5.8, 6.6)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.6% (98.0, 99.0) 97.3% (96.7, 97.9) 97.6% (96.9, 98.1) 95.6% (94.8, 96.3) 97.7% (97.1, 98.3) 97.3% (96.6, 97.9) 97.4% (96.6, 98.0) 97.6% (96.9, 98.2) 97.0% (96.3, 97.7)	8.0% (7.5, 8.5) 4.3% (3.9, 4.8) 4.9% (4.4, 5.3) 3.7% (3.3, 4.2) 5.3% (4.8, 5.7) 4.0% (3.6, 4.5) 4.1% (3.7, 4.6) 4.5% (4.1, 5.0) 4.3% (3.9, 4.8)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.6% (98.0, 99.0)	7.9% (7.4, 8.4)	Raphael Warnock

**Table A27:** Ecological Inference Results — Remedial CD 13

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	98.9% (98.4, 99.3)	7.2% (6.6, 7.9)	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.8% (98.3, 99.2) 98.6% (98.0, 99.1) 96.2% (95.4, 96.9) 97.4% (96.6, 98.0) 97.5% (96.8, 98.1) 95.6% (94.7, 96.3) 97.9% (97.2, 98.5) 97.7% (97.0, 98.3) 98.6% (98.1, 99.0)	10.3% (9.6, 11.1) 9.3% (8.5, 10.1) 4.6% (3.8, 5.6) 4.9% (4.1, 5.9) 6.5% (5.6, 7.4) 4.7% (3.8, 5.7) 5.2% (4.4, 6.1) 5.4% (4.7, 6.4) 7.4% (6.7, 8.2)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	98.8% (98.3, 99.2) 95.7% (94.9, 96.3)	9.4% (8.6, 10.3) 4.5% (3.5, 5.7)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	98.8% (98.3, 99.1) 98.5% (98.0, 98.9) 98.6% (98.1, 99.0) 98.2% (97.7, 98.7) 97.5% (96.8, 98.1) 98.7% (98.2, 99.0) 98.1% (97.5, 98.6) 97.8% (97.2, 98.2) 98.6% (98.1, 99.0) 98.6% (98.1, 99.0)	10.4% (9.6, 11.4) 8.6% (7.7, 9.7) 10.1% (9.2, 11.2) 9.3% (8.3, 10.5) 6.7% (5.6, 8.1) 8.6% (7.8, 9.6) 7.0% (6.0, 8.3) 6.1% (5.2, 7.2) 10.3% (9.4, 11.3) 8.8% (7.9, 9.9)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	98.5% (97.8, 99.0) 98.4% (97.7, 99.1)	12.6% (11.6, 13.7) 14.6% (13.6, 15.9)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	96.6% (95.7, 97.4) 97.4% (96.7, 97.9) 97.3% (96.6, 97.8) 97.7% (97.1, 98.1)	10.8% (9.0, 12.9) 8.7% (7.5, 10.3) 6.8% (5.6, 8.3) 7.1% (6.1, 8.4)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	98.6% (98.2, 98.9) 98.6% (98.2, 99.0) 98.4% (98.0, 98.8)	11.7% (10.8, 12.7) 12.7% (11.8, 13.8) 9.6% (8.7, 10.7)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	98.4% (97.8, 98.8) 97.0% (96.4, 97.5) 97.7% (97.0, 98.2) 94.9% (94.1, 95.6) 97.5% (96.9, 98.0) 97.3% (96.7, 97.8) 96.7% (95.9, 97.2) 97.7% (97.1, 98.1) 96.5% (95.8, 97.0)	14.6% (13.5, 15.8) 6.2% (5.1, 7.6) 8.5% (7.3, 10.1) 7.1% (5.6, 9.1) 7.9% (6.8, 9.3) 5.7% (4.7, 7.1) 6.4% (5.3, 8.0) 6.7% (5.6, 8.1) 5.8% (4.7, 7.3)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy
2022 Runoff	U.S. Senator	98.6% (98.1, 99.0)	15.7% (14.7, 17.0)	Raphael Warnock
			<u> </u>	

**Table A28:** Ecological Inference Results — Remedial CD 14

		Minority Voters	White Voters	Minority Pref. Cand.
2012 General	U.S. President	87.6% (80.8, 92.8)	$14.6\% \ (13.5, 16.1)$	Barack Obama
2014 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	92.0% (86.5, 95.9) 87.7% (79.3, 94.3) 87.1% (79.8, 92.5) 88.3% (81.5, 93.4) 89.0% (81.7, 94.7) 86.9% (78.9, 92.5) 89.9% (84.1, 94.2) 89.8% (82.9, 94.6) 89.1% (81.9, 94.3)	15.2% (14.3, 16.3) 18.5% (17.1, 20.3) 12.7% (11.5, 14.2) 13.0% (11.9, 14.5) 13.3% (12.0, 14.8) 12.5% (11.3, 14.2) 13.0% (12.1, 14.3) 13.4% (12.4, 14.9) 15.8% (14.6, 17.3)	Michelle Nunn Jason Carter Connie Stokes Doreen Carter Gregory Hecht Christopher Irvin Elizabeth Johnson Robbin Shipp Valarie Wilson
2016 General	U.S. President U.S. Senator	96.2% (93.7, 97.9) 93.3% (89.6, 95.8)	9.3% (8.8, 10.0) 7.5% (6.8, 8.4)	Hillary Clinton Jim Barksdale
2018 General	Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super. Public Serv. Com. 3 Public Serv. Com. 5	96.7% (94.8, 98.1) 96.4% (94.1, 98.1) 96.7% (94.5, 98.2) 96.5% (94.2, 98.2) 97.0% (95.1, 98.3) 96.5% (94.2, 98.1) 96.8% (94.8, 98.3) 96.9% (95.0, 98.3) 97.1% (95.0, 98.4) 96.5% (94.3, 98.2)	10.5% (10.0, 11.1) 10.5% (9.9, 11.2) 10.9% (10.4, 11.6) 10.8% (10.3, 11.6) 8.8% (8.4, 9.4) 10.0% (9.5, 10.7) 9.4% (8.9, 10.0) 8.7% (8.2, 9.3) 10.4% (9.9, 11.0) 10.1% (9.5, 10.8)	Stacey Abrams Sarah Riggs Amico John Barrow Charlie Bailey Fred Swann Janice Laws Richard Keatley Otha Thornton Lindy Miller Dawn Randolph
2018 Runoff	Sec. of State Public Serv. Com. 3	95.1% (91.9, 97.4) 94.9% (91.6, 97.2)	12.0% (11.3, 12.8) 13.1% (12.4, 14.0)	John Barrow Lindy Miller
2020 General	U.S. President U.S. Senator Public Serv. Com. 1 Public Serv. Com. 4	95.8% (93.6, 97.4) 95.8% (93.3, 97.5) 96.7% (94.8, 98.0) 96.0% (93.8, 97.7)	11.9% (11.4, 12.5) 11.0% (10.5, 11.7) 8.9% (8.4, 9.4) 9.8% (9.3, 10.5)	Joe Biden Jon Ossoff Robert Bryant Daniel Blackman
2021 Runoff	U.S. Senator (Perdue) U.S. Senator (Loeffler) Public Serv. Com. 4	96.4% (94.4, 97.9) 96.1% (93.8, 97.8) 96.4% (94.3, 98.0)	12.6% (12.1, 13.2) 13.0% (12.5, 13.7) 11.4% (10.8, 12.0)	Jon Ossoff Raphael Warnock Daniel Blackman
2022 General	U.S. Senator Governor Lt. Governor Sec. of State Attorney General Com. Agriculture Com. Insurance Com. Labor School Super.	96.3% (93.9, 97.9) 96.4% (94.4, 97.9) 95.8% (93.4, 97.6) 96.4% (94.5, 97.9) 96.3% (93.9, 97.9) 95.9% (93.5, 97.6) 95.7% (93.3, 97.5) 96.2% (94.2, 97.8) 96.5% (94.4, 98.0)	13.4% (12.9, 14.1) 7.5% (7.0, 8.0) 9.8% (9.3, 10.5) 6.9% (6.4, 7.4) 9.6% (9.1, 10.2) 7.8% (7.3, 8.5) 8.2% (7.7, 8.9) 8.5% (8.0, 9.1) 8.1% (7.6, 8.7)	Raphael Warnock Stacey Abrams Charlie Bailey Bee Nguyen Jennifer "Jen" Jordan Nakita Hemingway Janice Laws Robinson William "Will" Boddie, Jr Alisha Thomas Searcy

## Maxwell Palmer

Contact Department of Political Science E-mail: mbpalmer@bu.edu

Boston University Website: www.maxwellpalmer.com

232 Bay State Road *Phone:* (617) 358-2654

Boston, MA 02215

Appointments Boston University, Boston, Massachusetts

Associate Professor, Department of Political Science, 2021-Present

Associate Chair, Dept. of Political Science, July 2023-Present

Civic Tech Fellow, Faculty of Computing & Data Sciences, 2021–Present

Faculty Fellow, Initiative on Cities, 2019-Present

Director of Advanced Programs, Dept. of Political Science, July 2020–June

2023

Assistant Professor, Department of Political Science, 2014–2021

Junior Faculty Fellow, Hariri Institute for Computing, 2017–2020

Education Harvard University, Cambridge, Massachusetts

Ph.D., Political Science, May 2014.

A.M., Political Science, May 2012.

Bowdoin College, Brunswick, Maine

A.B., Mathematics & Government and Legal Studies, May 2008.

BOOK Neighborhood Defenders: Participatory Politics and America's Housing Crisis (with Katherine Levine Einstein and David M. Glick). 2019. New York, NY: Cambridge

University Press.

- Selected chapters republished in *Political Science Quarterly*.

- Reviewed in Perspectives on Politics, Political Science Quarterly, Economics

21, Public Books, City Journal, and Urban Studies.

- Covered in Vox's "The Weeds" podcast, CityLab, Slate's "Gabfest," Curbed,

Brookings Institution Up Front.

Refereed Articles Palmer, Maxwell, Benjamin Schneer, and Kevin DeLuca. Forthcoming. "A Partisan Solution to Partisan Gerrymandering: The Define-Combine Procedure" (with

Benjamin Schneer and Kevin DeLuca). Political Analysis.

de Benedictis-Kessner, Justin and Maxwell Palmer. 2023. "Driving Turnout: The Effect of Car Ownership on Electoral Participation." *Political Science Research and Methods* 11(3): 654–662.

Einstein, Katherine Levine, Joseph Ornstein, and Maxwell Palmer. 2022. "Who Represents the Renters?" *Housing Policy Debate*.

Einstein, Katherine Levine, David Glick, and Maxwell Palmer. 2022. "Developing a pro-housing movement? Public distrust of developers, fractured coalitions, and the challenges of measuring political power." *Interest Groups & Advocacy* 11:189–208.

Einstein, Katherine Levine, David Glick, Luisa Godinez Puig, and Maxwell Palmer. 2022. "Still Muted: The Limited Participatory Democracy of Zoom Public Meetings." *Urban Affairs Review*.

Glick, David M. and Maxwell Palmer. 2022. "County Over Party: How Governors Prioritized Geography Not Particularism in the Distribution of Opportunity Zones." *British Journal of Political Science* 52(4): 1902–1910.

Einstein, Katherine Levine and Maxwell Palmer. 2021. "Land of the Freeholder: How Property Rights Make Voting Rights." *Journal of Historical Political Economy* 1(4): 499–530.

Godinez Puig, Luisa, Katharine Lusk, David Glick, Katherine L. Einstein, Maxwell Palmer, Stacy Fox, and Monica L. Wang. 2020. "Perceptions of Public Health Priorities and Accountability Among US Mayors." *Public Health Reports* (October 2020).

Einstein, Katherine Levine, David M. Glick, and Maxwell Palmer. 2020. "Can Mayors Lead on Climate Change? Evidence from Six Years of Surveys." *The Forum* 18(1).

Ban, Pamela, Maxwell Palmer, and Benjamin Schneer. 2019. "From the Halls of Congress to K Street: Government Experience and its Value for Lobbying." *Legislative Studies Quarterly* 44(4): 713–752.

Palmer, Maxwell and Benjamin Schneer. 2019. "Postpolitical Careers: How Politicians Capitalize on Public Office." *Journal of Politics* 81(2): 670–675.

Einstein, Katherine Levine, Maxwell Palmer, and David M. Glick. 2019. "Who Participates in Local Government? Evidence from Meeting Minutes." *Perspectives on Politics* 17(1): 28–46.

 Winner of the Heinz Eulau Award, American Political Science Association, 2020. Einstein, Katherine Levine, David M. Glick, and Maxwell Palmer. 2019. "City Learning: Evidence of Policy Information Diffusion From a Survey of U.S. Mayors." *Political Research Quarterly* 72(1): 243–258.

Einstein, Katherine Levine, David M. Glick, Maxwell Palmer, and Robert Pressel. 2018. "Do Mayors Run for Higher Office? New Evidence on Progressive Ambition." *American Politics Research* 48(1) 197–221.

Ansolabehere, Stephen, Maxwell Palmer and Benjamin Schneer. 2018. "Divided Government and Significant Legislation, A History of Congress from 1789-2010." *Social Science History* 42(1): 81–108.

Edwards, Barry, Michael Crespin, Ryan D. Williamson, and Maxwell Palmer. 2017. "Institutional Control of Redistricting and the Geography of Representation." *Journal of Politics* 79(2): 722–726.

Palmer, Maxwell. 2016. "Does the Chief Justice Make Partisan Appointments to Special Courts and Panels?" *Journal of Empirical Legal Studies* 13(1): 153–177.

Palmer, Maxwell and Benjamin Schneer. 2016. "Capitol Gains: The Returns to Elected Office from Corporate Board Directorships." *Journal of Politics* 78(1): 181–196.

Gerring, John, Maxwell Palmer, Jan Teorell, and Dominic Zarecki. 2015. "Demography and Democracy: A Global, District-level Analysis of Electoral Contestation." *American Political Science Review* 109(3): 574–591.

OTHER PUBLICATIONS

Einstein, Katherine Levine, David M. Glick and Maxwell Palmer. 2020. "Neighborhood Defenders: Participatory Politics and America's Housing Crisis." *Political Science Quarterly* 135(2): 281–312.

Ansolabehere, Stephen and Maxwell Palmer. 2016. "A Two Hundred-Year Statistical History of the Gerrymander." *Ohio State Law Journal* 77(4): 741–762.

Ansolabehere, Stephen, Maxwell Palmer, and Benjamin Schneer. 2016. "What Has Congress Done?" in *Governing in a Polarized Age: Elections, Parties, and Political Representation in America*, eds. Alan Gerber and Eric Schickler. New York, NY: Cambridge University Press.

Policy Reports Glick, David M., Katherine Levine Einstein, and Maxwell Palmer. 2023. 2022 Menino Survey of Mayors: Economic Opportunity, Poverty, and Well-Being. Research Report. Boston University Initiative on Cities.

Glick, David M., Katherine Levine Einstein, and Maxwell Palmer. 2023. 2022

Menino Survey of Mayors: Mayors and the Climate Crisis. Research Report. Boston University Initiative on Cities.

Einstein, Katherine Levine and Maxwell Palmer. 2022. Greater Boston Housing Report Card 2022, Special Topic: Who Can Win the Lottery? Moving Toward Equity in Subsidized Housing. Research Report. The Boston Foundation.

Glick, David M., Katherine Levine Einstein, and Maxwell Palmer. 2022. Looking back on ARPA and America's Cities: A Menino Survey Reflection. Research Report. Boston University Initiative on Cities.

Einstein, Katherine Levine and Maxwell Palmer. 2022. Representation in the Housing Process: Best Practices for Improving Racial Equity. Research Report. The Boston Foundation.

Glick, David M., Katherine Levine Einstein, and Maxwell Palmer. 2022. 2021 Menino Survey of Mayors: Closing the Racial Wealth Gap. Research Report. Boston University Initiative on Cities.

Glick, David M., Katherine Levine Einstein, and Maxwell Palmer. 2021. 2021 Menino Survey of Mayors: Building Back Better. Research Report. Boston University Initiative on Cities.

Glick, David M., Katherine Levine Einstein, Maxwell Palmer, Stacy Fox, Katharine Lusk, Nicholas Henninger, and Songhyun Park. 2021. 2020 Menino Survey of Mayors: Policing and Protests. Research Report. Boston University Initiative on Cities.

Glick, David M., Katherine Levine Einstein, Maxwell Palmer, and Stacy Fox. 2020. 2020 Menino Survey of Mayors: COVID-19 Recovery and the Future of Cities. Research Report. Boston University Initiative on Cities.

de Benedictis-Kessner, Justin and Maxwell Palmer. 2020. Got Wheels? How Having Access to a Car Impacts Voting. *Democracy Docket*.

Palmer, Maxwell, Katherine Levine Einstein, and David Glick. 2020. Counting the City: Mayoral Views on the 2020 Census. Research Report. Boston University Initiative on Cities.

Einstein, Katherine Levine, Maxwell Palmer, Stacy Fox, Marina Berardino, Noah Fischer, Jackson Moore-Otto, Aislinn O'Brien, Marilyn Rutecki and Benjamin Wuesthoff. 2020. COVID-19 Housing Policy. Research Report. Boston University Initiative on Cities.

Einstein, Katherine Levine, Maxwell Palmer, David Glick, and Stacy Fox. 2020.

Mayoral Views on Cities' Legislators: How Representative are City Councils? Research Report. Boston University Initiative on Cities.

Einstein, Katherine Levine and Maxwell Palmer. 2020. "Newton and other communities must reform housing approval process." *The Boston Globe*.

Einstein, Katherine Levine, David Glick, Maxwell Palmer and Stacy Fox. 2020. "2019 Menino Survey of Mayors." Research Report. Boston University Initiative on Cities.

Palmer, Maxwell, Katherine Levine Einstein, David Glick, and Stacy Fox. 2019. Mayoral Views on Housing Production: Do Planning Goals Match Reality? Research Report. Boston University Initiative on Cities.

Wilson, Graham, David Glick, Katherine Levine Einstein, Maxwell Palmer, and Stacy Fox. 2019. Mayoral Views on Economic Incentives: Valuable Tools or a Bad Use of Resources?. Research Report. Boston University Initiative on Cities

Einstein, Katherine Levine, David Glick, Maxwell Palmer and Stacy Fox. 2019. "2018 Menino Survey of Mayors." Research Report. Boston University Initiative on Cities.

Einstein, Katherine Levine, Katharine Lusk, David Glick, Maxwell Palmer, Christiana McFarland, Leon Andrews, Aliza Wasserman, and Chelsea Jones. 2018. "Mayoral Views on Racism and Discrimination." National League of Cities and Boston University Initiative on Cities.

Einstein, Katherine Levine, David Glick, and Maxwell Palmer. 2018. "As the Trump administration retreats on climate change, US cities are moving forward." The Conversation.

Einstein, Katherine Levine, David M. Glick, Maxwell Palmer, and Robert Pressel. 2018. "Few big-city mayors see running for higher office as appealing." LSE United States Politics and Policy Blog.

Einstein, Katherine Levine, David Glick, and Maxwell Palmer. 2018. "2017 Menino Survey of Mayors." Research Report. Boston University Initiative on Cities.

Williamson, Ryan D., Michael Crespin, Maxwell Palmer, and Barry C. Edwards. 2017. "This is how to get rid of gerrymandered districts." *The Washington Post*, Monkey Cage Blog.

Palmer, Maxwell and Benjamin Schneer. 2015. "How and why retired politicians get lucrative appointments on corporate boards. "The Washington Post, Monkey Cage Blog.

# Current Projects

"Descended from Immigrants and Revolutionists: How Family Immigration History Shapes Legislative Behavior in Congress" (with James Feigenbaum and Benjamin Schneer).

"When are Mayors Polarized?" (with Katherine Levine Einstein and David M. Glick)

"The Gray Vote: How Older Home-Owning Voters Dominate Local Elections." (with Katherine Levine Einstein, Ellis Hamilton, and Ethan Singer).

"Who Should Make Decisions? Public Perceptions of Democratic Inclusion in Housing Policy." (With Justin de Benedictis-Kessner and Katherine Levine Einstein).

"Renters in an Ownership Society: Property Rights, Voting Rights, and the Making of American Citizenship." Book Project. With Katherine Levine Einstein.

"Menino Survey of Mayors 2023." Co-principal investigator with David M. Glick and Katherine Levine Einstein.

### Grants and Awards

The Boston Foundation Grant. "2022 Greater Boston Housing Report Card" (Coprincipal investigator). 2022. \$70,000.

The Rockefeller Foundation, "Menino Survey of Mayors" (Co-principal investigator). 2021. \$355,000.

American Political Science Association, Heinz Eulau Award, for the best article published in *Perspectives on Politics* during the previous calendar year, for "Who Participates in Local Government? Evidence from Meeting Minutes." (with Katherine Levine Einstein and David M. Glick). 2020.

Boston University Initiative on Cities, COVID-19 Research to Action Seed Grant. "How Are Cities Responding to the COVID-19 Housing Crisis?" 2020. \$8,000.

The Rockefeller Foundation, "Menino Survey of Mayors" (Co-principal investigator). 2017. \$325,000.

Hariri Institute for Computing, Boston University. Junior Faculty Fellow. 2017–2020. \$10,000.

The Rockefeller Foundation, "2017 Menino Survey of Mayors" (Co-principal investigator). 2017. \$100,000.

The Center for Finance, Law, and Policy, Boston University, Research Grant for

"From the Capitol to the Boardroom: The Returns to Office from Corporate Board Directorships," 2015.

Senator Charles Sumner Prize, Dept. of Government, Harvard University. 2014. Awarded to the best dissertation "from the legal, political, historical, economic, social or ethnic approach, dealing with means or measures tending toward the prevention of war and the establishment of universal peace."

The Center for American Political Studies, Dissertation Research Fellowship on the Study of the American Republic, 2013–2014.

The Tobin Project, Democracy and Markets Graduate Student Fellowship, 2013–2014.

The Dirksen Congressional Center, Congressional Research Award, 2013.

The Institute for Quantitative Social Science, Conference Travel Grant, 2014.

The Center for American Political Studies, Graduate Seed Grant for "Capitol Gains: The Returns to Elected Office from Corporate Board Directorships," 2014.

The Institute for Quantitative Social Science, Research Grant, 2013.

Bowdoin College: High Honors in Government and Legal Studies; Philo Sherman Bennett Prize for Best Honors Thesis in the Department of Government, 2008.

### Selected Presentations

"A Partisan Solution to Partisan Gerrymandering: The Define-Combine Procedure." MIT Election Data and Science Lab, 2020.

"Who Represents the Renters?" Local Political Economy Conference, Washington, D.C., 2019.

"Housing and Climate Politics," Sustainable Urban Systems Conference, Boston University 2019.

"Redistricting and Gerrymandering," American Studies Summer Institute, John F. Kennedy Presidential Library and Museum, 2019.

"The Participatory Politics of Housing," Government Accountability Office Seminar, 2018.

"Descended from Immigrants and Revolutionists: How Immigrant Experience Shapes Immigration Votes in Congress," Congress and History Conference, Princeton University, 2018.

"Identifying Gerrymanders at the Micro- and Macro-Level." Hariri Institute for Computing, Boston University, 2018.

"How Institutions Enable NIMBYism and Obstruct Development," Boston Area Research Initiative Spring Conference, Northeastern University, 2017.

"Congressional Gridlock," American Studies Summer Institute, John F. Kennedy Presidential Library and Museum, 2016.

"Capitol Gains: The Returns to Elected Office from Corporate Board Directorships," Microeconomics Seminar, Department of Economics, Boston University, 2015.

"A Two Hundred-Year Statistical History of the Gerrymander," Congress and History Conference, Vanderbilt University, 2015.

"A New (Old) Standard for Geographic Gerrymandering," Harvard Ash Center Workshop: How Data is Helping Us Understand Voting Rights After Shelby County, 2015.

"Capitol Gains: The Returns to Elected Office from Corporate Board Directorships," Boston University Center for Finance, Law, and Policy, 2015.

"Capitol Gains: The Returns to Elected Office from Corporate Board Directorships," Bowdoin College, 2014.

American Political Science Association: 2013, 2014, 2015, 2016, 2018, 2019, 2020, 2022

Midwestern Political Science Association: 2012, 2013, 2014, 2017, 2019, 2023

Southern Political Science Association: 2015, 2018 European Political Science Association: 2015

EXPERT
TESTIMONY
AND CONSULTING

*Bethune-Hill v. Virginia* (3:14-cv-00852-REP-AWA-BMK), U.S. District Court for the Eastern District of Virginia. Prepared expert reports and testified on racial predominance and racially polarized voting in selected districts of the 2011 Virginia House of Delegates map. (2017)

*Thomas v. Bryant* (3:18-CV-441-CWR-FKB), U.S. District Court for the Southern District of Mississippi. Prepared expert reports and testified on racially polarized voting in a district of the 2012 Mississippi State Senate map. (2018–2019)

Chestnut v. Merrill (2:18-cv-00907-KOB), U.S. District Court for the Northern District of Alabama. Prepared expert reports and testified on racially polarized voting in selected districts of the 2011 Alabama congressional district map. (2019)

Dwight v. Raffensperger (No. 1:18-cv-2869-RWS), U.S. District Court for the Northern District of Georgia. Prepared expert reports and testified on racially polarized voting in selected districts of the 2011 Georgia congressional district map. (2019)

*Bruni, et al. v. Hughs* (No. 5:20-cv-35), U.S. District Court for the Southern District of Texas. Prepared expert reports and testified on the use of straight-ticket voting by race and racially polarized voting in Texas. (2020)

Caster v. Merrill (No. 2:21-cv-1536-AMM), U.S. District Court for the Northern District of Alabama. Prepared expert report and testified on racially polarized voting in selected districts of the 2021 Alabama congressional district map. (2022)

Pendergrass v. Raffensperger (1:21-CV-05339-SCJ), U.S. District Court for the Northern District of Georgia. Prepared expert reports and testified on racially polarized voting in selected districts of the 2021 Georgia congressional district map. (2022)

*Grant v. Raffensperger* (1:22-CV-00122-SCJ), U.S. District Court for the Northern District of Georgia. Prepared expert reports and testified on racially polarized voting in selected districts of the 2021 Georgia state legislative district maps. (2022)

*Galmon, et al. v. Ardoin* (3:22-cv-00214-SDD-SDJ), U.S. District Court for the Middle District of Louisiana. Prepared expert reports and testified on racially polarized voting for the 2021 Louisiana congressional district map. (2022)

*United States v. Robert Bowers* (2:18-cr-00292-DWA), U.S. District Court for the Western District of Pennsylvania. Prepared expert reports on the demographics of the voter registriation list and composition of the master jury wheel. (2020–2023)

Agee, et al. v. Benson, et al. (1:22-CV-00272-PLM-RMK-JTN), U.S. District Court for the Western District of Michigan. Prepared expert report on racially polarized voting and racial predominance in the Michigan House and Senate maps adopted by the Michigan Independent Citizens Redistricting Commission. (2023)

*In Re: Georgia Senate Bill 202* (1:12-MI-55555-JPB), U.S. District Court for the Northern District of Georgia. Prepared expert report and testified on demographics and racially polarized vboting in Georgia. (2023)

*Vet Voice Foundation, et al., v. Hobbs, et al.* (No. 22-2-19384-1 SEA), King County Superior Court, Washington. Prepared expert reports and testified on ballots rejected for non-matching signatures in Washington. (2023)

Vet Voice Foundation, et al., v. Griswold (No. 2022CV033456), District Court, City and County of Denver, State of Colorado. Prepared expert reports and testified on ballots rejected for non-matching signatures in Colorado. (2023)

"Brief Of Political Science Professors As *Amici Curiae* In Support Of Appellees," in the case of *Alexander vs. South Carolina State Conference of the NAACP*, in the Supreme Court of the United States (No. 22-807). (with Stephen Ansolabehere, Bruce E. Cain, James M. Snyder, Jr., and Charles Stewart III)

Racially Polarized Voting Consultant, Virginia Redistricting Commission, August 2021.

The General Court of the Commonwealth of Massachusetts, Joint Committee on Housing, Hearing on Housing Production Legislation. May 14, 2019. Testified on the role of public meetings in housing production.

#### TEACHING Boston University

- Introduction to American Politics (PO 111; Fall 2014, Fall 2015, Fall 2016, Fall 2017, Spring 2019, Fall 2019, Fall 2020)
- Congress and Its Critics (PO 302; Fall 2014, Spring 2015, Spring 2017, Spring 2019)
- Data Science for Politics (PO 399; Spring 2020, Spring 2021, Fall 2021, Fall 2022, Fall 2023)
- Formal Political Theory (PO 501; Spring 2015, Spring 2017, Fall 2019, Fall 2020)
- American Political Institutions in Transition (PO 505; Spring 2021, Fall 2021)
- *Prohibition* (PO 540; Fall 2015, Fall 2022)
- Political Analysis (Graduate Seminar) (PO 840; Fall 2016, Fall 2017)
- Graduate Research Workshop (PO 903/4; Fall 2019, Spring 2020)
- Spark! Civic Tech Research Design Workshop (CDS DS 290; Spring 2023)
- Spark! Civic Tech Toolkit Workshop (CDS DS 292; Spring 2023)

#### Service Boston University

- Research Computing Governance Committee, 2021-.
- Initiative on Cities Faculty Advisory Board, 2020–2022.
- Undergraduate Assessment Working Group, 2020-2021.

- College of Arts and Sciences
  - Ad Hoc Committee on the CAS BA-Level Curriculum, 2023.
  - CAS Conduct Liaison, 2023-.
  - Search Committee for the Faculty Director of the Initiative on Cities, 2020–2021.
  - General Education Curriculum Committee, 2017–2018.
- Department of Political Science
  - Associate Chair, 2023-.
  - Director of Advanced Programs (Honors & B.A./M.A.). 2020–2023.
  - Political Methodology Search Committee, 2021.
  - Delegate, Chair Selection Advisory Process, 2021.
  - Comprehensive Exam Committee, American Politics, 2019, 2023.
  - Comprehensive Exam Committee, Political Methodology, 2016, 2017, 2021, 2022.
  - American Politics Search Committee, 2017.
  - American Politics Search Committee, 2016.
  - Graduate Program Committee, 2014–2015, 2018–2019, 2020–2021.

Co-organizer, Boston University Local Political Economy Conference, August 29, 2018.

Editorial Board Member, Legislative Studies Quarterly, 2020–2023

Malcolm Jewell Best Graduate Student Paper Award Committee, Southern Political Science Association, 2019.

Reviewer: American Journal of Political Science; American Political Science Review; Journal of Politics; Quarterly Journal of Political Science; Science; Political Analysis; Legislative Studies Quarterly; Public Choice; Political Science Research and Methods; Journal of Law, Economics and Organization; Election Law Journal; Journal of Empirical Legal Studies; Urban Affairs Review; Applied Geography; PS: Political Science & Politics; Cambridge University Press; Oxford University Press.

Elected Town Meeting Member, Town of Arlington, Mass., Precinct 2. April 2021–Present.

Arlington Election Reform Committee Member, August 2019–April 2022.

Coordinator, Harvard Election Data Archive, 2011–2014.

OTHER EXPERIENCE

# **Charles River Associates**, Boston, Massachusetts

2008-2010

Associate, Energy & Environment Practice

Economic consulting in the energy sector for electric and gas utilities, private equity, and electric generation owners. Specialized in Financial Modeling, Resource Planning, Regulatory Support, Price Forecasting, and Policy Analysis.