#### The Plan Library is live!

See proposed plans from across the country



# GA GeoJSON File.json

**State** Georgia

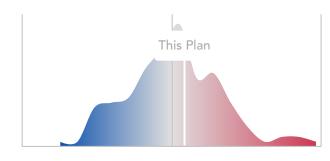
**Legislative** U.S. House

Added to PlanScore Mar. 21, 2022

PlanScore bases its scores on predicted precinct-level votes for each office (State House, State Senate, and U.S. House) built from past election results and U.S. Census data. <u>More information about the predictive model used to score this plan</u>.

# **Charts and Graphs**

# Efficiency Gap: 2.1% R

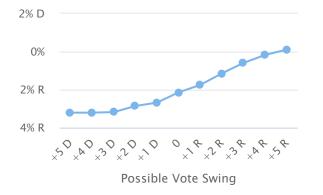


#### +25% D Balanced +25% R

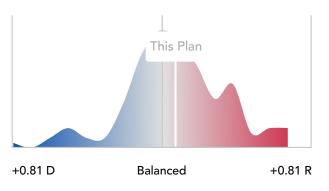
**The Plan Library is live!** Votes for Republican candidates are expected to be inefficient at a rate 2.1% R lower than votes for Democratic <u>See proposed plans from across the country</u>

candidates, favoring Republicans in 69% of predicted scenarios.\* Learn more >

### **Sensitivity Testing**



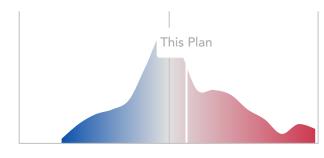
Sensitivity testing shows us a plan's expected efficiency gap given a range of possible vote swings. It lets us evaluate the durability of a plan's skew.



#### Declination: 0.08 R

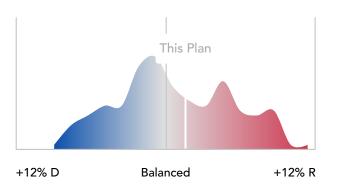
The difference between mean Democratic vote share in Democratic districts and mean Republican vote share in Republican districts along with the relative fraction of seats won by each party leads to a declination that favors Republicans in 73% of predicted scenarios.<sup>\*</sup> Learn more >

## Partisan Bias: 3.0% R



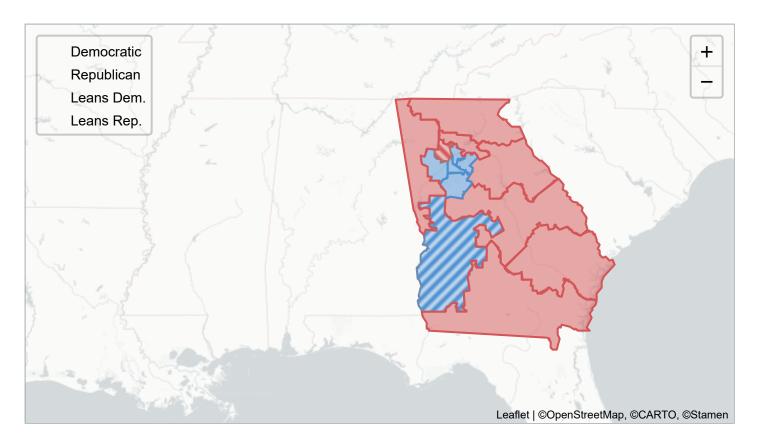
# +25% D Balanced +25% R The Plan Library is live! Republicans would be expected to win 3.0% R extra seats in a hypothetical, perfectly tied election, favoring See proposed plans from across the country Republicans in 78% of predicted scenarios. Learn more >

# Mean-Median Difference: 1.6% R



The median Republican vote share is expected to be 1.6% R higher than the mean Republican vote share, favoring Republicans in 79% of predicted scenarios.<sup>\*</sup> Learn more *▶* 

# **District Map**



# **District Data**

Predicted 44% D / 56% R seat share across scenarios<sup>\*</sup> vs. 48% D / 52% R vote share. Download raw data as tab-delimited text.

16 PN	1		

The Plan Library is live!					Non- Non-	Non-	Non-		
<u>See proposed plans from across the country</u>		Hisp.	Hisp.	Hisp.					
District	Candidate Scenario	Pop. 2020	Hispanic CVAP 2019	Black CVAP 2019	Asian CVAP 2019	Native CVAP 2019	Chance of 1+ Flips <sup>†</sup>	Chance of Democratic Win	Predicted Vote Shares
1	Open Seat	765,136	3.1%	50.5%	1.3%	0.4%	Yes	80%	54% D / 46% F
2	Open Seat	765,136	3.6%	28.1%	0.9%	0.6%	No	<1%	33% D / 67% F
3	Open Seat	765,136	4.2%	32.1%	1.3%	0.5%	No	5%	42% D / 58% F
4	Open Seat	765,136	2.6%	38.5%	1.3%	0.5%	No	7%	43% D / 57% F
5	Open Seat	765,136	3.4%	24.2%	1.9%	0.5%	No	1%	39% D / 61% F
6	Open Seat	765,136	4.7%	52.0%	3.2%	0.4%	No	99%	61% D / 39% F
7	Open Seat	765,136	4.3%	56.7%	1.3%	0.4%	No	>99%	65% D / 35% F
8	Open Seat	765,136	6.8%	50.4%	6.4%	0.4%	No	>99%	67% D / 33% F
9	Open Seat	765,136	8.1%	19.6%	10.3%	0.6%	No	95%	58% D / 42% F
10	Open Seat	765,136	3.3%	51.4%	3.2%	0.3%	No	>99%	78% D / 22% F
11	Open Seat	765,140	6.2%	19.2%	4.0%	0.5%	Yes	24%	47% D / 53% F
12	Open Seat	765,136	6.6%	10.0%	7.2%	0.6%	No	<1%	35% D / 65% F
13	Open Seat	765,136	6.2%	5.0%	1.0%	1.1%	No	<1%	22% D / 78% F
14	Open Seat	765,136	3.7%	13.7%	1.0%	0.6%	No	<1%	27% D / 73% R

PlanScore :: Plan

The Plan Librar See pro <mark>Metric</mark> p	<b>ry is live!</b> blans from across <b>∀aleıe</b> ount	avors Democrats in this % of <u>ry</u> Scenarios <sup>*</sup>	More Skewed than this % of Historical Plans <sup>‡</sup>	More Pro-Democratic than this % of Historic،، Plans <sup>‡</sup>
<u>Efficiency</u> <u>Gap</u>	2.1% Pro-Republican	31%	20%	34%
Declination	0.08 Pro-Republican	28%	31%	39%
Partisan Bias	3.0% Pro-Republican	22%	27%	34%
<u>Mean-</u> <u>Median</u> Difference	1.6% Pro-Republican	21%	23%	34%

#### Freedom to Vote Act Races

<u>Section 5003(c)(3) of the FTVA</u> specifies that partisan fairness should be assessed using a state's two most recent elections for U.S. President and two most recent elections for U.S. Senate.

#### U.S. President 2020: 7.4% R

Under this plan, votes for the Republican candidate were inefficient at a rate 7.4% R lower than votes for the Democratic candidate.

#### U.S. President 2016: 1.8% R

Under this plan, votes for the Republican candidate were inefficient at a rate 1.8% R lower than votes for the Democratic candidate.

#### U.S. Senate 2020: 5.3% R

Under this plan, votes for the Republican candidate were inefficient at a rate 5.3% R lower than votes for the Democratic candidate.

#### U.S. Senate 2016: 0.1% D

Under this plan, votes for the Democratic candidate were inefficient at a rate 0.1% D lower than votes for the Republican candidate.

\* Scenarios are part of the predictive model used to score this plan.

<sup>+</sup> 50%+ chance of one or more party flips assuming the plan is used for one decade with five State House elections, five U.S. House elections, or three State Senate elections. <sup>‡</sup> Enacted <u>U.S. House</u>, <u>State House</u>, and <u>State Senate</u> plan metrics are featured in our <u>historical</u> **The Plan Library is live!** <u>dataset</u>. <u>See proposed plans from across the country</u>

> A D V A N C I N G D E M O C R A C Y THROUGH LAW

PlanScore is a project of Campaign Legal Center.

