

The Plan Library is live!

[See proposed plans from across the country.](#)



CO Whole Boulder.zip

State

Colorado

Legislative

U.S. House

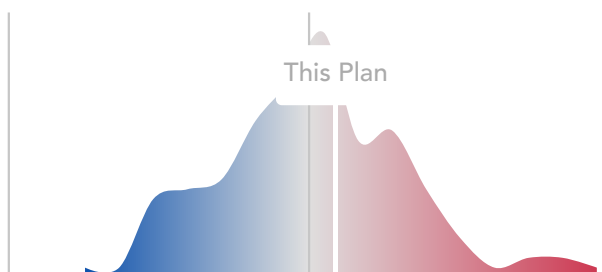
Added to PlanScore

Nov. 18, 2021

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. [More information about the predictive model used to score this plan.](#)

Charts and Graphs

Efficiency Gap: 2.3% R

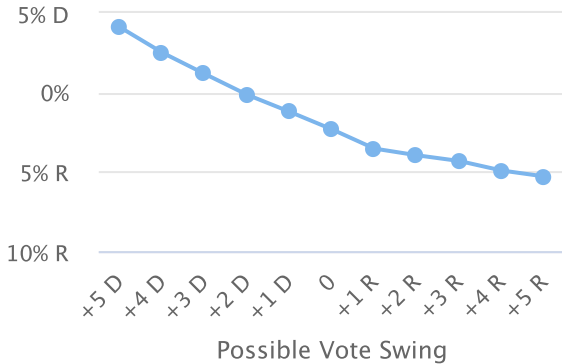


+25% D Balanced +25% R

The Plan Library is live!

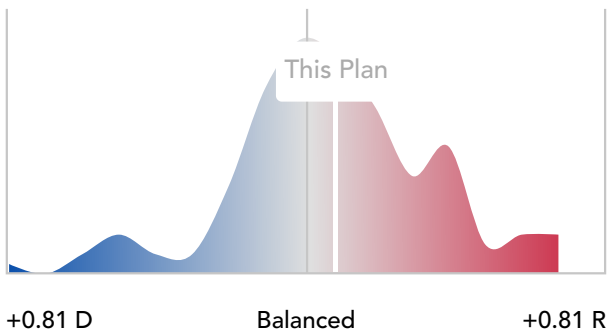
Votes for Republican candidates are expected to be inefficient at a rate 2.3% R lower than votes for Democratic candidates, favoring Republicans in 61% of predicted scenarios. * [Learn more](#) >

Sensitivity Testing



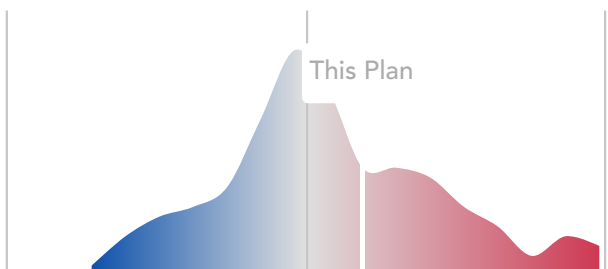
Sensitivity testing shows us a plan’s expected efficiency gap given a range of possible vote swings. It lets us evaluate the durability of a plan’s skew.

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. * [Learn more](#) >

Partisan Bias: 4.6% R

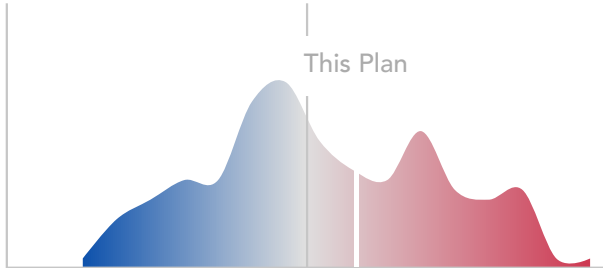


+25% D Balanced +25% R

The Plan Library is live!

Republicans would be expected to win 4.6% R extra seats in a hypothetical, perfectly tied election, favoring See proposed plans from across the country. Republicans in 81% of predicted scenarios. [Learn more](#) >

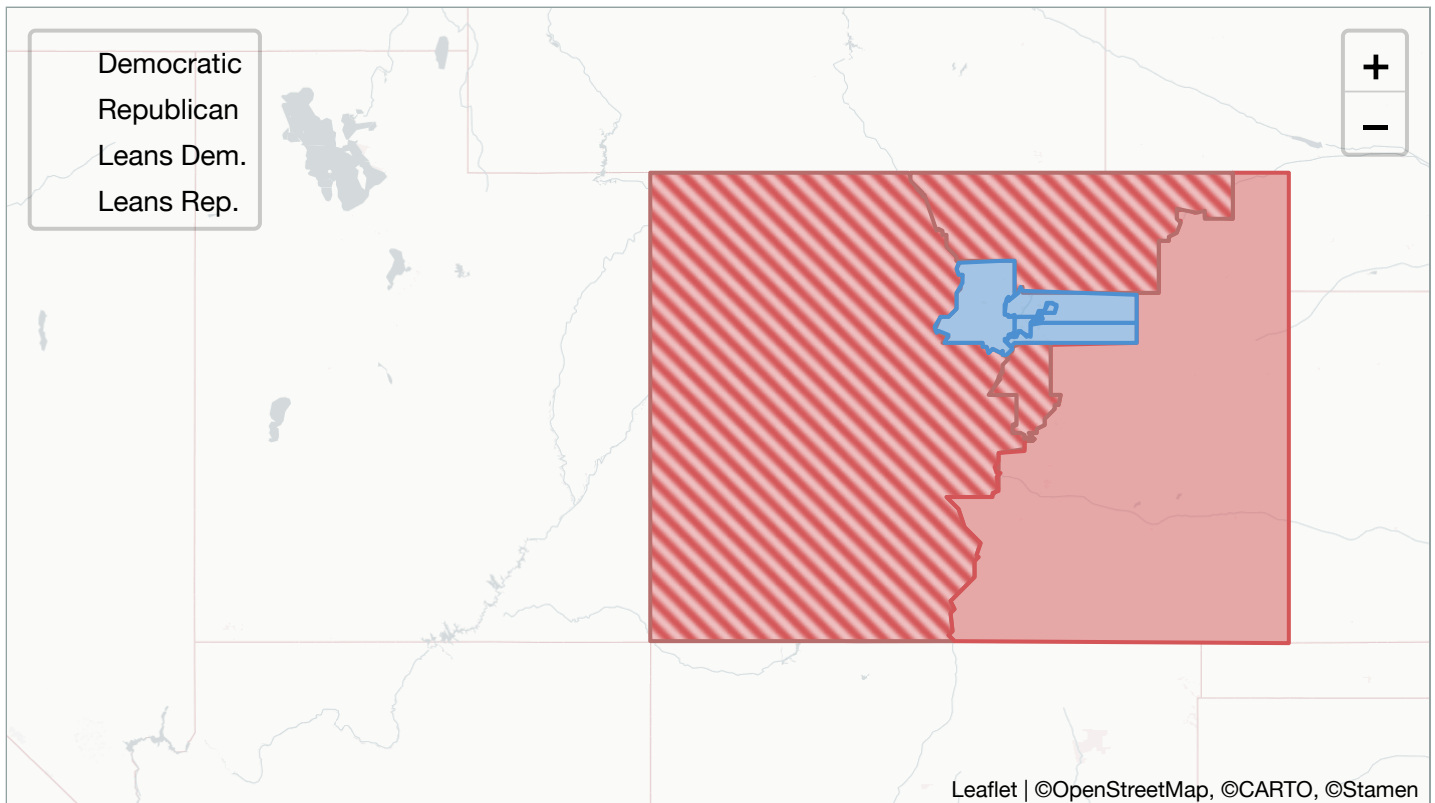
Mean-Median Difference: 2.0% R



+12% D Balanced +12% R

The median Republican vote share is expected to be 2.0% R higher than the mean Republican vote share, favoring Republicans in 85% of predicted scenarios.* [Learn more](#) >

District Map



District Data

The Plan Library is live!
See proposed plans from across the state.

District	Candidate Scenario	Pop. 2020	CVAP 2019	Hispanic CVAP 2019	Non-Hisp. Black CVAP 2019	Non-Hisp. Asian CVAP 2019	Non-Hisp. Native CVAP 2019	Chance of 1+ Flips [†]	Chance of Democratic Win	Predicted Vote Shares
1	Open Seat	721,714	20.3%	9.5%	3.3%	1.0%	No	>99%	77% D / 23% R	
2	Open Seat	721,715	11.5%	1.0%	0.9%	2.0%	Yes	17%	45% D / 55% R	
3	Open Seat	721,715	23.1%	5.8%	2.0%	1.6%	No	4%	40% D / 60% R	
4	Open Seat	721,714	14.6%	1.2%	1.7%	1.1%	Yes	33%	48% D / 52% R	
5	Open Seat	721,714	8.8%	3.1%	3.3%	0.8%	Yes	15%	44% D / 56% R	
6	Open Seat	721,714	12.2%	9.7%	4.8%	0.9%	No	94%	58% D / 42% R	
7	Open Seat	721,714	11.4%	1.2%	3.1%	1.0%	No	>99%	66% D / 34% R	
8	Open Seat	721,714	23.5%	2.8%	4.0%	1.2%	No	91%	57% D / 43% R	

Predicted 57% D / 43% R seat share across scenarios* vs. 54% D / 46% R vote share.

[Download raw data as tab-delimited text.](#)

Metric	Value	Favors Democrats in this % of Scenarios*	More Skewed than this % of Historical Plans [‡]	More Pro-Democratic than this % of Historical Plans [‡]
Efficiency Gap	2.3% Pro-Republican	39%	26%	32%
Declination	0.08 Pro-Republican	27%	35%	38%
Partisan Bias	4.6% Pro-Republican	19%	45%	29%
Mean-Median Difference	2.0% Pro-Republican	15%	26%	34%

Freedom to Vote Act Races

The Plan Library is live!

~~See proposed plans from FVRA across the country~~ 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: 13.9% R

Under this plan, votes for the Republican candidate were inefficient at a rate 13.9% R lower than votes for the Democratic candidate.

U.S. President 2016: 5.4% R

Under this plan, votes for the Republican candidate were inefficient at a rate 5.4% R lower than votes for the Democratic candidate.

U.S. Senate 2020: 9.5% R

Under this plan, votes for the Republican candidate were inefficient at a rate 9.5% R lower than votes for the Democratic candidate.

U.S. Senate 2016: 6.0% R

Under this plan, votes for the Republican candidate were inefficient at a rate 6.0% R lower than votes for the Democratic candidate.

* Scenarios are part of [the predictive model used to score this plan](#).

† 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.

‡ Enacted [U.S. House](#), [State House](#), and [State Senate](#) plan metrics are featured in our [historical dataset](#).



PlanScore is a project of Campaign Legal Center.

The Plan Library is live!



[See proposed plans from across the country.](#)

