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Ersi Shape.zip

State

Colorado

Legislative

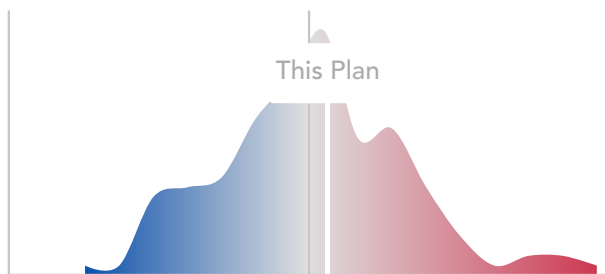
U.S. House

Added to PlanScore

Oct. 13, 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

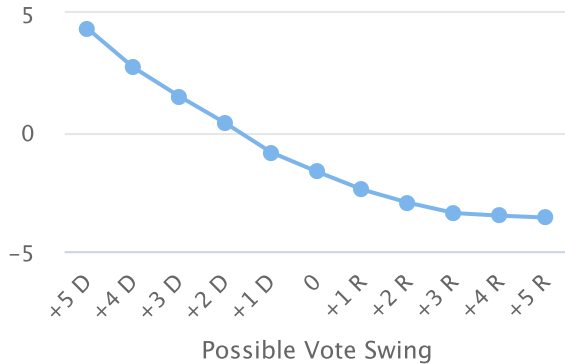
Efficiency Gap: 1.7%

+25% D Balanced +25% R

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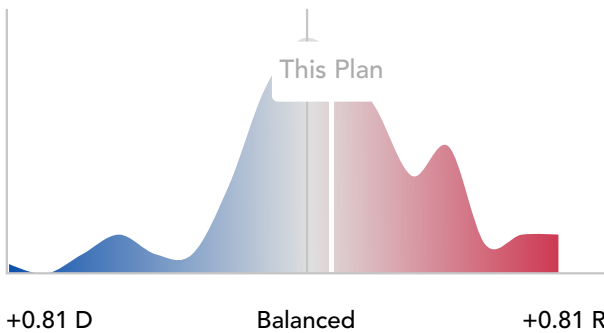
Votes for Republican candidates are expected to be inefficient at a rate 1.7% lower than votes for Democratic candidates, favoring Republicans in 59% of predicted scenarios. * [Learn more](#) >

Sensitivity Testing



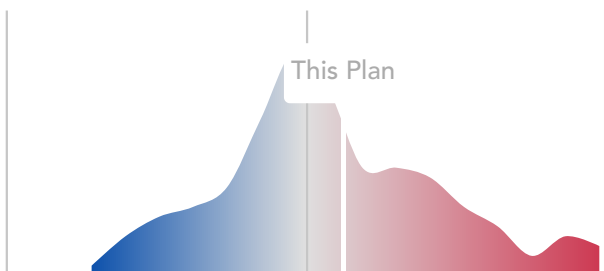
Sensitivity testing shows us a plan’s expected efficiency gap given a range of possible vote swings. It lets us evaluate the durability of a plan’s skew.

Declination: 0.07



The mean Democratic vote share in Democratic districts is expected to be 8.9% higher than the mean Republican vote share in Republican districts. Along with the relative fraction of seats won by each party, this leads to a declination that favors Republicans in 69% of predicted scenarios. * [Learn more](#) >

Partisan Bias: 3.1%

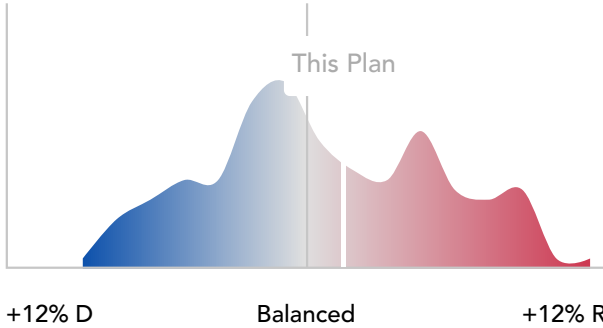


+25% D Balanced +25% R

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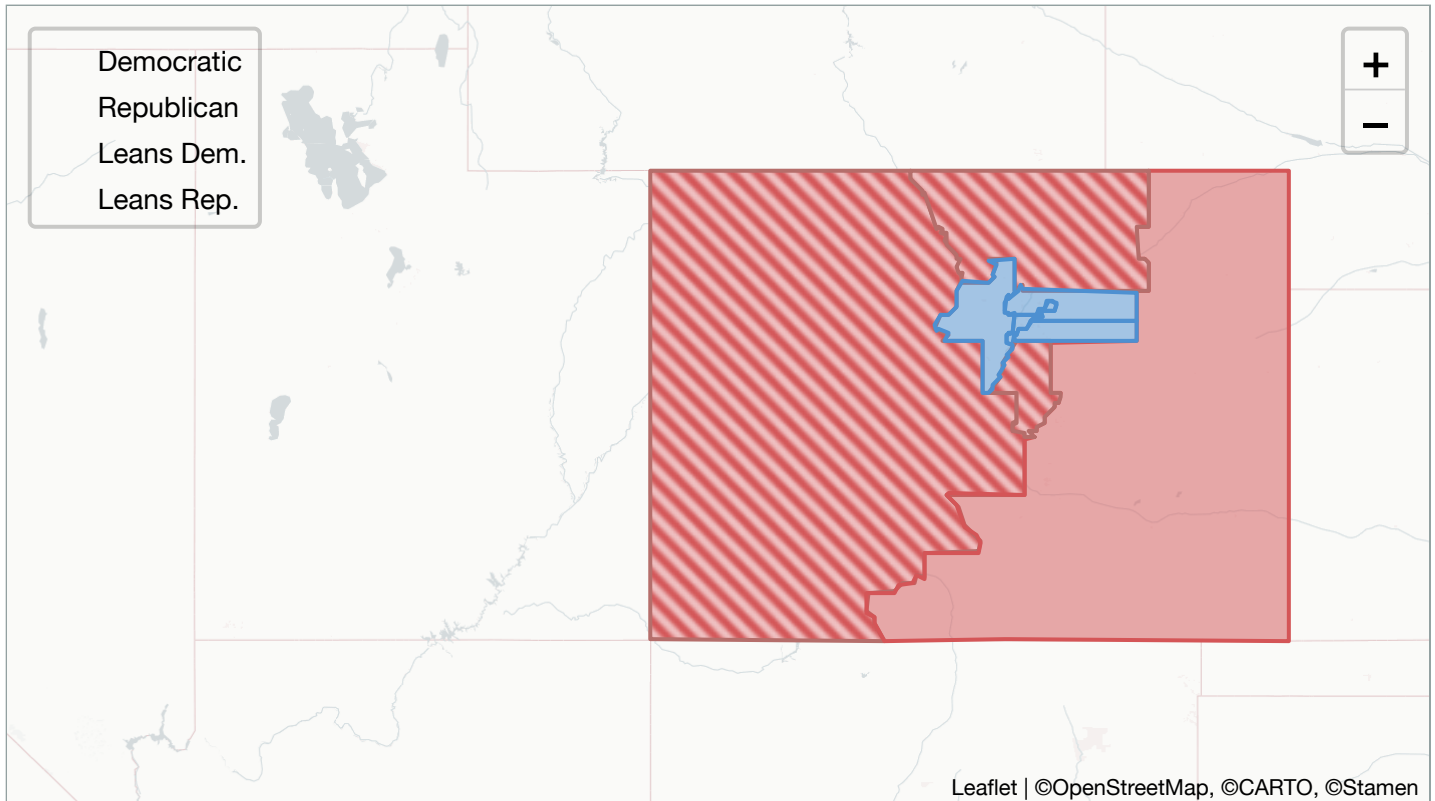
Republicans would be expected to win 3.1% extra seats in a hypothetical, perfectly tied election, favoring See proposed plans from across the country. Republicans in 81% of predicted scenarios. [Learn more](#) >

Mean-Median Difference: 1.5%



The median Republican vote share is expected to be 1.5% higher than the mean Republican vote share, favoring Republicans in 79% of predicted scenarios.* [Learn more](#) >

District Map



District Data

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District	Candidate Scenario	Pop. 2020	Non-Hisp. Black CVAP 2019	Non-Hisp. Hispanic 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	8.7%	20.3%	3.2%	1.0%	No	>99%	74% D / 26% R
2	Open Seat	721,715	1.3%	10.6%	0.9%	2.1%	Yes	14%	45% D / 55% R
3	Open Seat	721,714	5.5%	24.1%	2.0%	1.5%	No	4%	40% D / 60% R
4	Open Seat	721,715	1.2%	14.6%	1.7%	1.1%	Yes	38%	48% D / 52% R
5	Open Seat	721,714	3.1%	8.8%	3.3%	0.8%	Yes	15%	44% D / 56% R
6	Open Seat	721,714	10.5%	12.2%	4.9%	0.9%	No	97%	61% D / 39% R
7	Open Seat	721,714	1.2%	11.4%	3.1%	1.0%	No	>99%	66% D / 34% R
8	Open Seat	721,714	2.8%	23.5%	4.0%	1.2%	No	91%	57% D / 43% R

[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	1.7% Pro-Republican	41%	18%	34%
Declination	0.07 Pro-Republican	31%	28%	40%
Partisan Bias	3.1% Pro-Republican	20%	29%	34%
Mean-Median Difference	1.5% Pro-Republican	21%	23%	34%

Freedom to Vote Act Races

Section 5003(c)(3) of the FTVA 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.
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U.S. President 2020: 1.4%

Under this plan, votes for the Republican candidate were inefficient at a rate 1.4% lower than votes for the Democratic candidate.

U.S. President 2016: 5.4%

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

U.S. Senate 2020: 9.5%

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

U.S. Senate 2016: 6.0%

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



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