

The Plan Library is live!

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



MN Least Change.zip

State

Minnesota

Legislative

U.S. House

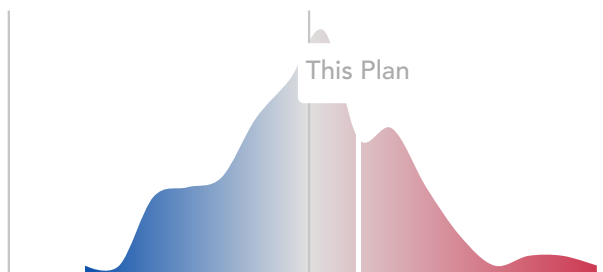
Added to PlanScore

Oct. 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: 4.2%

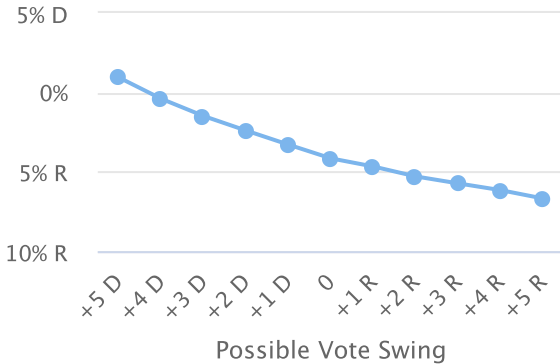


+25% D Balanced +25% R

The Plan Library is live!

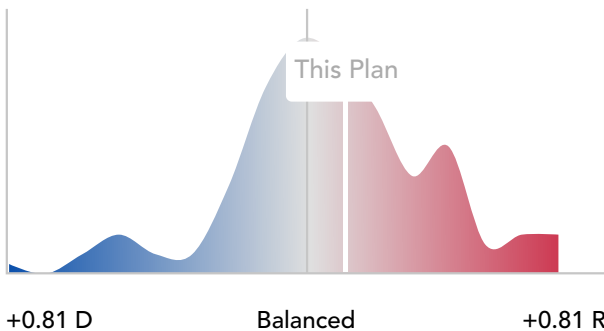
Votes for Republican candidates are expected to be inefficient at a rate 4.2% lower than votes for Democratic candidates, favoring Republicans in 71% of predicted scenarios. * [Learn more](#) >

Sensitivity Testing



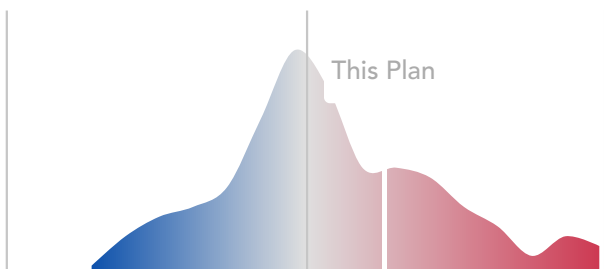
Sensitivity testing shows us a plan’s expected efficiency gap given a range of possible vote swings. It lets us evaluate the durability of a plan’s skew.

Declination: 0.11



The mean Democratic vote share in Democratic districts is expected to be 5.1% 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 77% of predicted scenarios. * [Learn more](#) >

Partisan Bias: 6.5%

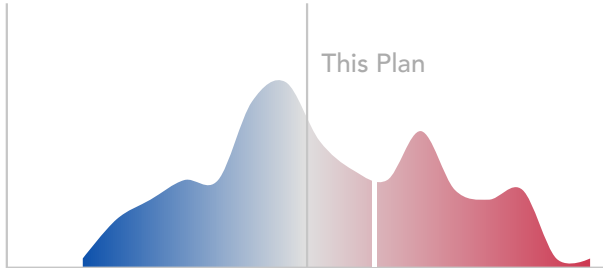


+25% D Balanced +25% R

The Plan Library is live!

Republicans would be expected to win 6.5% extra seats in a hypothetical, perfectly tied election, favoring See proposed plans from across the country. Republicans in 87% of predicted scenarios. [Learn more](#) >

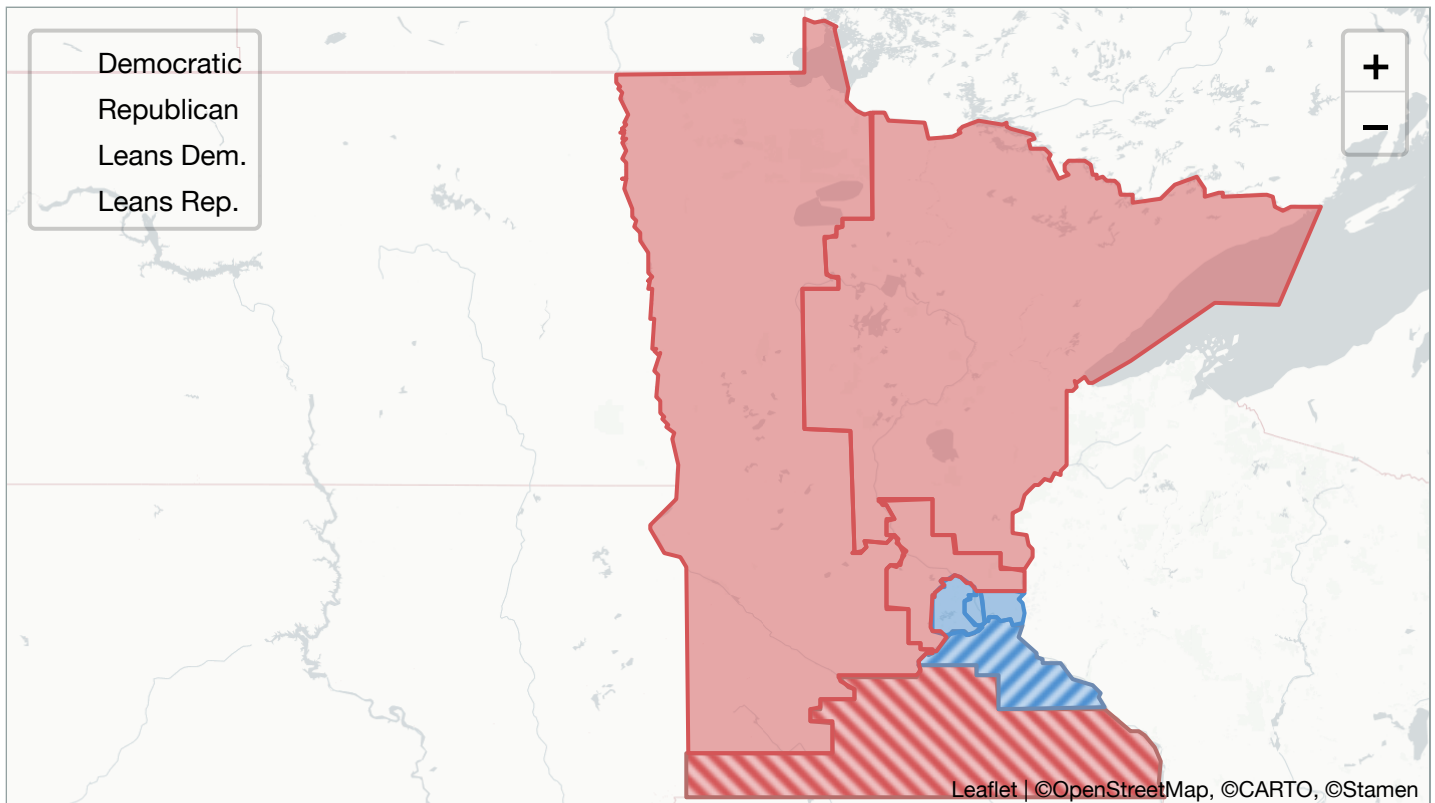
Mean-Median Difference: 2.7%



+12% D Balanced +12% R

The median Republican vote share is expected to be 2.7% higher than the mean Republican vote share, favoring Republicans in 89% 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	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	713,312	3.2%	2.4%	2.0%	0.5%	Yes	24%	46% D / 54% R
2	Open Seat	713,312	3.4%	4.4%	4.2%	0.9%	Yes	67%	52% D / 48% R
3	Open Seat	713,312	2.3%	6.5%	5.6%	0.6%	No	93%	58% D / 42% R
4	Open Seat	713,311	4.1%	9.1%	9.2%	1.0%	No	>99%	65% D / 35% R
5	Open Seat	713,311	4.1%	14.4%	5.1%	1.5%	No	>99%	76% D / 24% R
6	Open Seat	713,312	1.8%	2.8%	2.7%	0.9%	No	10%	42% D / 58% R
7	Open Seat	713,312	2.5%	1.2%	0.7%	2.9%	No	3%	38% D / 62% R
8	Open Seat	713,312	1.3%	1.3%	0.8%	3.0%	No	12%	43% D / 57% R

Predicted seat share: 50% Democratic / 50% Republican vs. 53% D / 47% 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 [‡]
<u>Efficiency Gap</u>	4.2% Pro-Republican	29%	45%	25%
<u>Declination</u>	0.11 Pro-Republican	23%	40%	32%
<u>Partisan Bias</u>	6.5% Pro-Republican	13%	55%	24%
<u>Mean-Median Difference</u>	2.7% Pro-Republican	11%	43%	31%

Freedom to Vote Act Races

The Plan Library is live!

~~See proposed plans from FACTA 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: 7.3%

Under this plan, votes for the Republican candidate were inefficient at a rate 7.3% lower than votes for the Democratic candidate.

U.S. President 2016: 14.2%

Under this plan, votes for the Republican candidate were inefficient at a rate 14.2% lower than votes for the Democratic candidate.

U.S. Senate 2020: 5.7%

Under this plan, votes for the Republican candidate were inefficient at a rate 5.7% lower than votes for the Democratic candidate.

U.S. Senate 2018: 6.9%

Under this plan, votes for the Democratic candidate were inefficient at a rate 6.9% lower than votes for the Republican 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.](#)

