

Md-Least-Change-GeoJSON.json

State

Maryland

Legislative

U.S. House

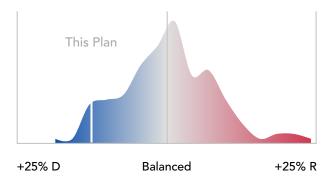
Added to PlanScore

Oct. 14, 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. <u>More information about the predictive model used to score this plan</u>.

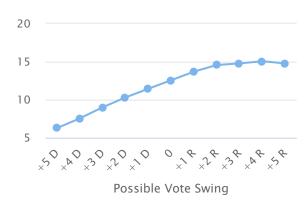
Charts and Graphs

Efficiency Gap: 12.6%



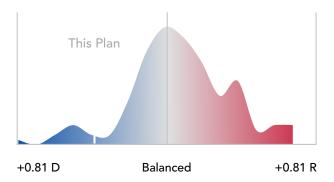
Votes for Democratic candidates are expected to be inefficient at a rate 12.6% lower than votes for Republican candidates, favoring Democrats in 95% of predicted scenarios.* Learn more

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: 0.39



The mean Republican vote share in Republican districts is expected to be 4.2% higher than the mean

Democratic vote share in Democratic districts. Along with the relative fraction of seats won by each party, this
leads to a declination that favors Democrats in 92% of predicted scenarios.* Learn more

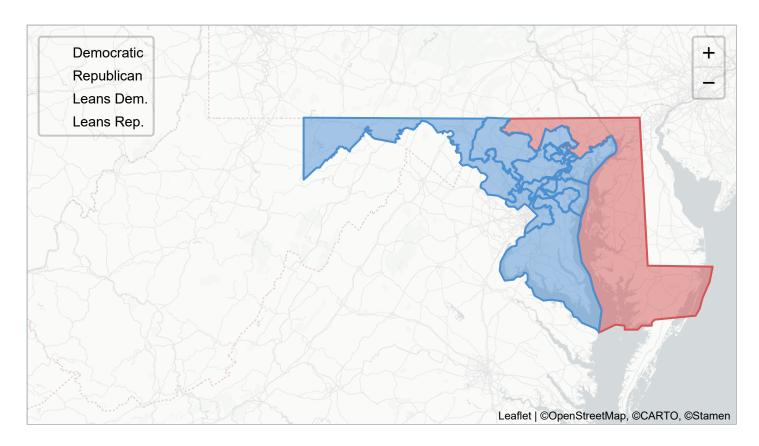
Partisan Bias

The parties' statewide vote shares are 61.6% (Democratic) and 38.4% (Republican) based on the model. Partisan bias is shown only where the parties' statewide vote shares fall between 45% and 55%. Outside this range the metric's assumptions are not plausible.

Mean-Median Difference

The parties' statewide vote shares are 61.6% (Democratic) and 38.4% (Republican) based on the model. The mean-median difference is shown only where the parties' statewide vote shares fall between 45% and 55%. Outside this range the metric's assumptions are not plausible.

District Map



District Data

District	Candidate Scenario	Pop. 2020	Non- Hisp. Black CVAP 2019	Hispanic CVAP 2019	Non- Hisp. Asian CVAP 2019	Non- Hisp. Native CVAP 2019	Chance of 1+ Flips [†]	Chance of Democratic Win	Predicted Vote Share:
1	Open Seat	772,153	11.7%	2.1%	1.9%	0.5%	No	5%	39% D / 61% F
2	Open Seat	772,153	32.9%	4.1%	4.4%	0.5%	No	97%	61% D / 39% F
3	Open Seat	772,153	21.5%	5.1%	5.9%	0.5%	No	98%	62% D / 38% F
4	Open Seat	772,153	61.9%	6.9%	3.2%	0.4%	No	>99%	74% D / 26% F
5	Open Seat	772,153	40.1%	4.7%	3.7%	0.7%	No	98%	63% D / 37% F
6	Open Seat	772,153	13.7%	8.1%	10.0%	0.5%	No	89%	57% D / 43% F
7	Open Seat	772,153	52.7%	2.4%	5.9%	0.4%	No	>99%	71% D / 29% F
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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	12.6% Pro-Democratic	95%	90%	94%
<u>Declination</u>	0.39 Pro-Democratic	92%	87%	94%
Partisan Bias	N/A	N/A	N/A	N/A
Mean- Median Difference	N/A	N/A	N/A	N/A

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: 3.4%

Under this plan, votes for the Democratic candidate were inefficient at a rate 3.4% lower than votes for the Republican candidate.

U.S. President 2016: 9.5%

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

U.S. Senate 2018: 1.2%

Under this plan, votes for the Democratic candidate were inefficient at a rate 1.2% lower than votes for the Republican candidate.

U.S. Senate 2016: 11.4%

Under this plan, votes for the Democratic candidate were inefficient at a rate 11.4% 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>U.S. House</u>, <u>State House</u>, and <u>State Senate</u> plan metrics are featured in our <u>historical</u> <u>dataset</u>.



PlanScore is a project of Campaign Legal Center.











