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PlanScore
A PROJECT OF CAMPAIGN LEGAL CENTER

IL Proposed Plan.zip

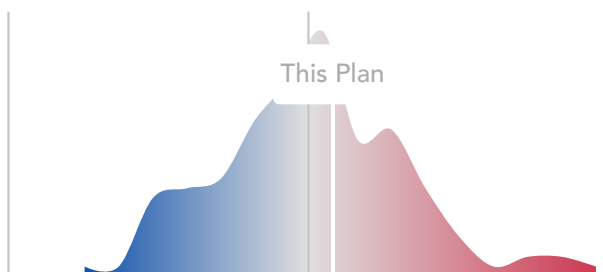**State**
Illinois

Legislative
U.S. House

Added to PlanScore
Apr. 2, 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. More information about the predictive model used to score this plan.

Charts and Graphs

Efficiency Gap: 2.1% R

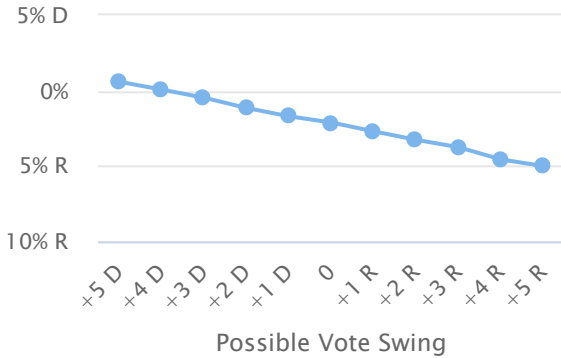This Plan

+25% D   Balanced   +25% R

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Votes for Republican candidates are expected to be inefficient at a rate 2.1% R lower than votes for Democratic

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candidates, favoring Republicans in 65% of predicted scenarios.[*] [Learn more ❯](#)

Sensitivity Testing

Possible Vote Swing

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: 0.05 R

+0.81 D   Balanced   +0.81 R
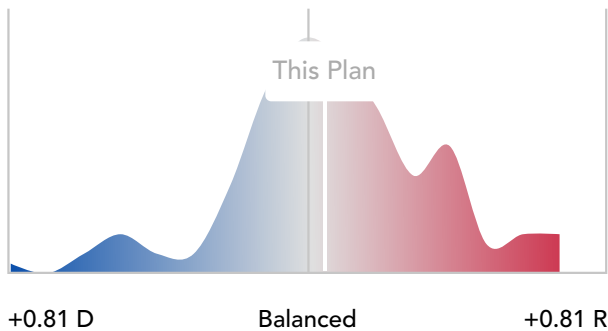
The difference between mean Democratic vote share in Democratic districts and mean Republican vote share in Republican districts along with the relative fraction of seats won by each party leads to a declination that favors Republicans in 62% of predicted scenarios.[*] [Learn more ❯](#)

Partisan Bias

The parties' statewide vote shares are 55.9% (Democratic) and 44.1% (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 55.9% (Democratic) and 44.1% (Republican) based on the model. The
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mean-median difference is shown only where the parties' statewide vote shares fall between 45% and 55%.
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Outside this range the metric's assumptions are not plausible.

District Map

Leaflet | ©OpenStreetMap, ©CARTO, ©Stamen
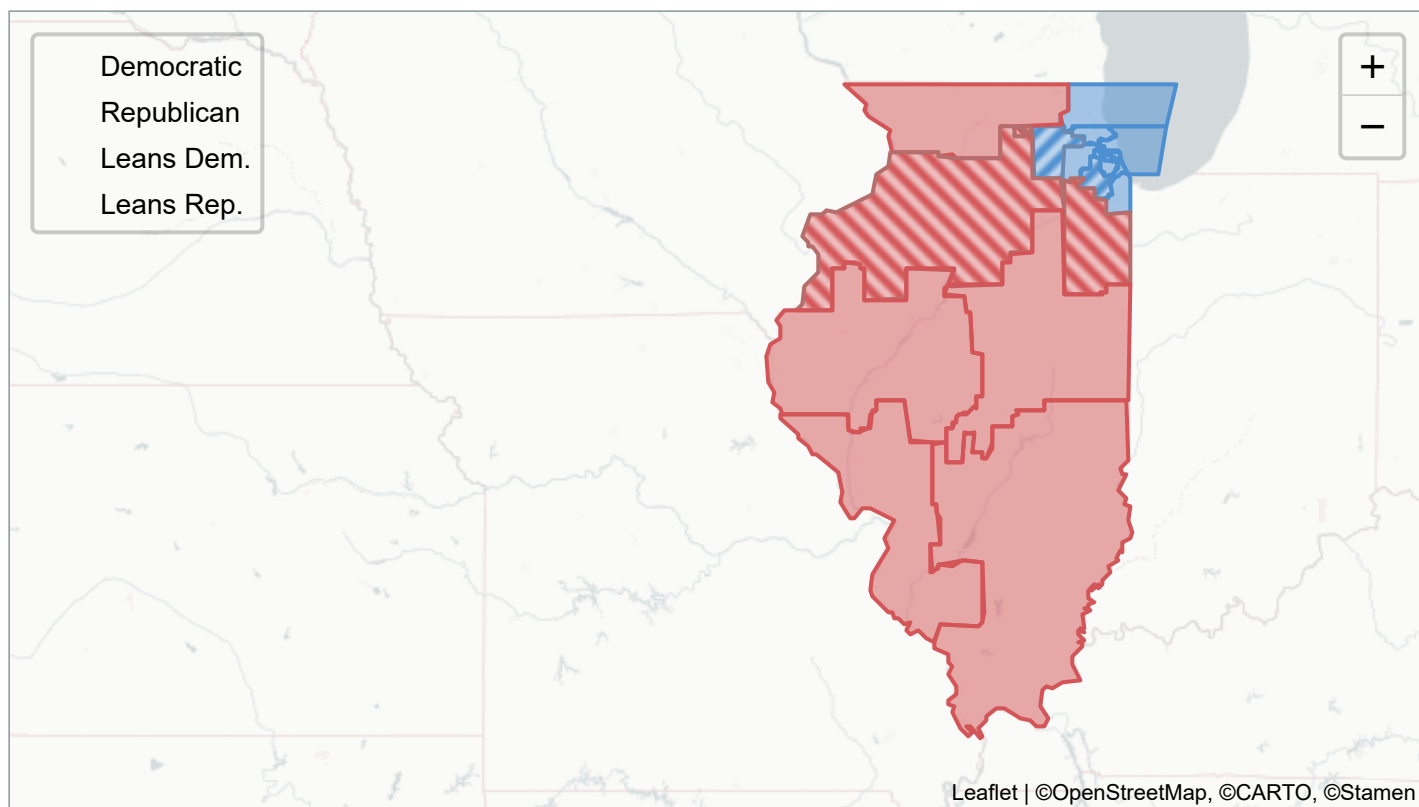
District Data

District	Candidate Scenario	Pop. 2020	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	753,678	9.2%	10.3%	4.7%	0.2%	Yes	77%	53% D / 47% R
2	Open Seat	753,678	24.0%	5.8%	6.3%	0.4%	No	>99%	77% D / 23% R
3	Open Seat	753,678	6.8%	68.7%	4.9%	0.3%	No	>99%	85% D / 15% R
4	Open Seat	753,678	9.9%	68.4%	0.6%	0.2%	No	>99%	80% D / 20% R
5	Open Seat	753,677	55.7%	10.5%	3.4%	0.3%	No	>99%	70% D / 30% R

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District	Candidate Scenario	Pop. 2020	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
9	Open Seat	753,678	10.4%	5.3%	10.5%	0.3%	No	90%	56% D / 44% R
10	Open Seat	753,676	18.5%	5.6%	7.7%	0.4%	Yes	86%	55% D / 45% R
11	Open Seat	753,676	7.3%	6.2%	2.0%	0.5%	No	12%	45% D / 55% R
12	Open Seat	753,677	7.5%	5.5%	1.2%	0.4%	Yes	15%	45% D / 55% R
13	Open Seat	753,677	10.8%	11.2%	3.9%	0.4%	Yes	35%	48% D / 52% R
14	Open Seat	753,676	3.4%	9.2%	2.7%	0.6%	No	8%	43% D / 57% R
15	Open Seat	753,676	1.7%	4.9%	0.6%	0.6%	No	<1%	27% D / 73% R
16	Open Seat	753,678	2.2%	8.7%	1.2%	0.5%	No	2%	40% D / 60% R
17	Open Seat	753,676	2.2%	14.0%	1.0%	0.5%	No	2%	40% D / 60% R

Predicted 60% D / 40% R seat share across scenarios[*] vs. 56% D / 44% 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	2.1% Pro-Republican	35%	20%	34%
Declination	0.05 Pro-Republican	39%	21%	42%
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
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recent elections for U.S. President and two most recent elections for U.S. Senate.
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U.S. President 2020: 2.6% R

Under this plan, votes for the Republican candidate were inefficient at a rate 2.6% R lower than votes for the

Democratic candidate.

U.S. President 2016: 3.3% R

Under this plan, votes for the Republican candidate were inefficient at a rate 3.3% R lower than votes for the

Democratic candidate.

U.S. Senate 2020: 2.4% R

Under this plan, votes for the Republican candidate were inefficient at a rate 2.4% R lower than votes for the

Democratic candidate.

U.S. Senate 2016: 4.7% D

Under this plan, votes for the Democratic candidate were inefficient at a rate 4.7% D lower than votes for the

Republican candidate.

[*] Scenarios are part of <u>the predictive model used to score this plan</u>.

[†] 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>.

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PlanScore is a project of Campaign Legal Center.

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