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# California LGBTQ GeoJSON.json

#### State

California

#### Legislative

U.S. House

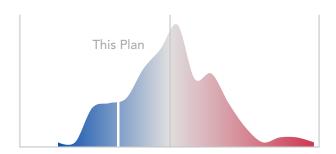
#### Added to PlanScore

Oct. 26, 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: 8.5% D



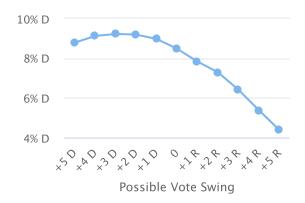
+25% D Balanced +25% R

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Votes for Democratic candidates are expected to be inefficient at a rate 8.5% D lower than votes for Republican See proposed plans from across the country

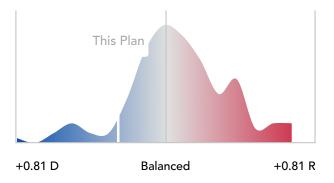
candidates, favoring Democrats in 96% of predicted scenarios.\* Learn more >

## **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: 0.25 D



The mean Republican vote share in Republican districts is expected to be 5.0% 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 91% of predicted scenarios.\* Learn more.

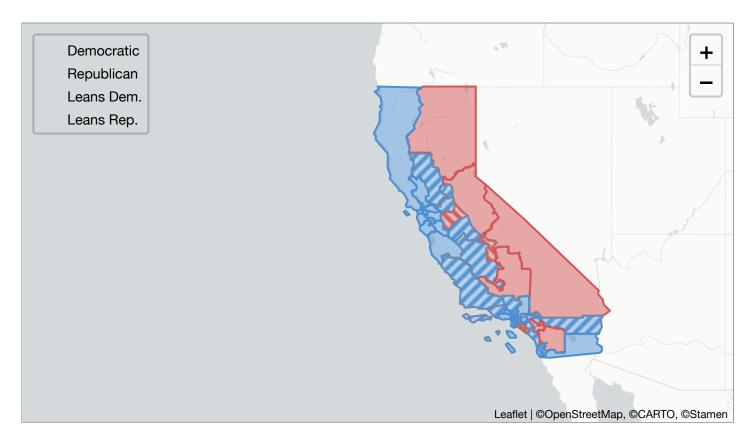
## **Partisan Bias**

The parties' statewide vote shares are 59.0% (Democratic) and 41.0% (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 59.0% (Democratic) and 41.0% (Republican) based on the model. The The Plan Library is live! mean-median difference is shown only where the parties' statewide vote shares fall between 45% and 55%. <u>See proposed plans from across the country</u> Outside this range the metric's assumptions are not plausible.

## **District Map**



## **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 <sup>†</sup>	Chance of Democratic Win	Predicted Vote Shares
1	Open Seat	760,351	11.2%	2.0%	3.2%	3.1%	No	4%	39% D / 61% R
2	Open Seat	760,342	10.5%	2.0%	4.2%	3.4%	No	>99%	67% D / 33% R
3	Open Seat	760,347	21.7%	8.6%	12.4%	1.4%	Yes	70%	53% D / 47% R
4	Open Seat	760,351	10.7%	1.8%	5.3%	1.7%	No	9%	42% D / 58% R
5	Open Seat	760,341	18.7%	7.7%	12.1%	1.2%	No	>99%	67% D / 33% R

The Plan Library is live!					Non- Non- Hisp. Hisp.					
See proposed plans from across the lisparticy  Candidate Pop. CVAP				Black CVAP	Asian CVAP	Native CVAP	Chance of 1+	Chance of Democratic	Predicted Vote	
District	Scenario	2020	2019	2019	2019	2019	Flips <sup>†</sup>	Win	Shares	
9	Open Seat	760,357	29.8%	10.7%	15.2%	1.0%	Yes	81%	55% D / 45% R	
10	Open Seat	760,357	33.3%	4.1%	7.8%	1.3%	Yes	30%	47% D / 53% R	
11	Open Seat	760,352	16.1%	7.6%	16.1%	0.7%	No	>99%	69% D / 31% R	
12	Open Seat	760,350	11.2%	6.1%	33.0%	0.6%	No	>99%	79% D / 21% R	
13	Open Seat	760,360	15.5%	21.7%	21.8%	0.6%	No	>99%	81% D / 19% R	
14	Open Seat	760,342	18.1%	3.7%	35.3%	0.4%	No	>99%	71% D / 29% R	
15	Open Seat	760,347	18.5%	7.2%	30.4%	0.6%	No	>99%	66% D / 34% R	
16	Open Seat	760,355	49.0%	7.4%	9.1%	1.2%	Yes	81%	55% D / 45% R	
17	Open Seat	760,343	14.5%	3.4%	50.1%	0.6%	No	>99%	67% D / 33% R	
18	Open Seat	760,351	11.9%	2.5%	21.7%	0.7%	No	>99%	70% D / 30% R	
19	Open Seat	760,340	30.7%	3.5%	31.1%	0.6%	No	>99%	65% D / 35% R	
20	Open Seat	760,344	35.7%	3.0%	6.9%	1.0%	No	>99%	67% D / 33% R	
21	Open Seat	760,360	60.3%	6.0%	4.9%	1.3%	Yes	54%	50% D / 50% R	
22	Open Seat	760,357	37.7%	3.6%	8.7%	1.2%	Yes	13%	44% D / 56% R	
23	Open Seat	760,352	31.8%	7.2%	4.6%	1.6%	No	2%	39% D / 61% R	
24	Open Seat	760,341	23.7%	2.4%	5.3%	1.1%	Yes	87%	56% D / 44% R	
25	Open Seat	760,340	34.1%	2.5%	7.8%	0.8%	Yes	85%	56% D / 44% R	
26	Open Seat	760,358	28.6%	7.7%	31.8%	0.5%	No	>99%	63% D / 37% R	
27	Open Seat	760,352	36.6%	4.3%	12.8%	0.4%	No	99%	63% D / 37% R	
28	Open Seat	760,342	42.0%	6.7%	9.3%	0.9%	Yes	82%	55% D / 45% R	

26/21, 5:39 PM					Plar	Score :: Plan			
The Plan	Library is live	e!		Non- Hisp.	Non- Hisp.	Non- Hisp.			
See propo District	osed plans fro Candidate Scenario	om across th Pop. 2020	Hispanticy CVAP 2019	Black CVAP 2019	Asian CVAP 2019	Native CVAP 2019	Chance of 1+ Flips <sup>†</sup>	Chance of Democratic Win	Predicted Vote Shares
32	Open Seat	760,354	10.7%	3.5%	13.6%	0.6%	No	99%	64% D / 36% R
33	Open Seat	760,351	30.3%	5.8%	19.4%	0.6%	No	>99%	72% D / 28% R
34	Open Seat	760,348	61.2%	7.9%	9.0%	0.8%	No	96%	60% D / 40% R
35	Open Seat	760,356	37.9%	5.4%	3.5%	1.3%	Yes	65%	52% D / 48% R
36	Open Seat	760,348	27.6%	26.2%	12.9%	0.4%	No	>99%	77% D / 23% R
37	Open Seat	760,348	61.1%	5.1%	15.4%	0.5%	No	99%	63% D / 37% R
38	Open Seat	760,351	30.6%	2.7%	29.4%	0.6%	Yes	56%	51% D / 49% R
39	Open Seat	760,358	80.2%	6.6%	6.2%	0.4%	No	>99%	75% D / 25% R
40	Open Seat	760,352	50.8%	11.1%	6.7%	0.6%	No	90%	57% D / 43% R
41	Open Seat	760,351	33.2%	6.9%	10.1%	0.9%	No	12%	43% D / 57% R
42	Open Seat	760,360	36.2%	36.3%	10.4%	0.5%	No	>99%	74% D / 26% R

42	Open Seat	760,360	36.2%	36.3%	10.4%	0.5%	No	>99%	74% D / 26% R
43	Open Seat	760,351	58.5%	14.6%	10.7%	0.5%	No	>99%	69% D / 31% R
44	Open Seat	760,354	14.8%	2.1%	23.2%	0.5%	Yes	61%	51% D / 49% R
45	Open Seat	760,347	49.2%	2.5%	17.1%	0.5%	No	92%	58% D / 42% R
46	Open Seat	760,347	26.8%	8.4%	23.2%	0.7%	No	92%	58% D / 42% R
47	Open Seat	760,351	15.0%	1.7%	19.2%	0.7%	Yes	26%	47% D / 53% R
48	Open Seat	760,355	20.2%	3.1%	7.5%	0.8%	Yes	62%	52% D / 48% R
49	Open Seat	760,350	23.9%	3.6%	6.6%	1.6%	No	8%	42% D / 58% R
50	Open Seat	760,350	59.0%	8.3%	9.8%	0.7%	No	97%	61% D / 39% R
51	Open Seat	760,358	12.7%	3.7%	17.3%	0.8%	No	96%	60% D / 40% R

	Non-	Non-	Non-
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See proposed plans from across the country

Predicted 76% D / 24% R seat share across scenarios\* vs. 59% D / 41% 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 <sup>‡</sup>	More Pro-Democratic than this % of Historical Plans <sup>‡</sup>
<u>Efficiency</u> <u>Gap</u>	8.5% Pro-Democratic	96%	74%	83%
<u>Declination</u>	0.25 Pro-Democratic	91%	69%	90%
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: 6.7% D

Under this plan, votes for the Democratic candidate were inefficient at a rate 6.7% D lower than votes for the Republican candidate.

EG<sub>2</sub>

EG3

EG 4

<sup>\*</sup> Scenarios are part of the predictive model used to score this plan.

<sup>&</sup>lt;sup>†</sup> 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.

<sup>&</sup>lt;sup>‡</sup> Enacted <u>U.S. House</u>, <u>State House</u>, and <u>State Senate</u> plan metrics are featured in our <u>historical</u> dataset.

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PlanScore is a project of Campaign Legal Center.











