PlanScore
A PROJECT OF CAMPAIGN LEGAL CENTER

# HI-GG.json

**State**
Hawaii

**Legislative**
U.S. House

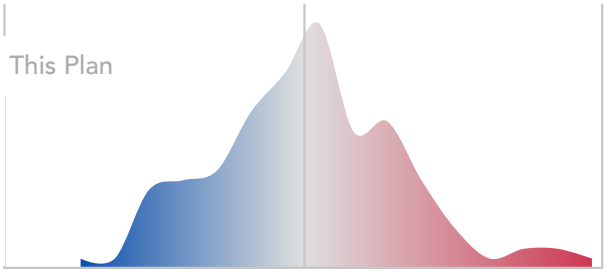
**Added to PlanScore**
Oct. 9, 2021

This plan has 2 seats. Fairness metrics for plans with fewer than seven seats should be interpreted with great caution.

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

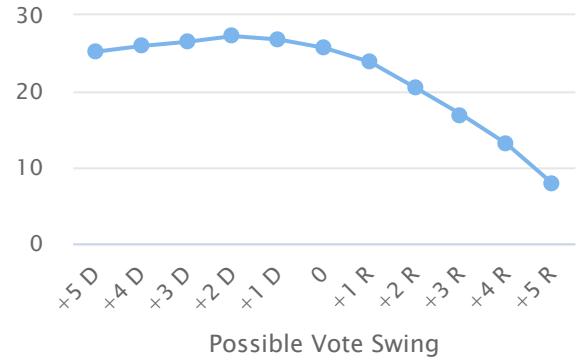
### Efficiency Gap: 25.7%



+25% D Balanced +25% R

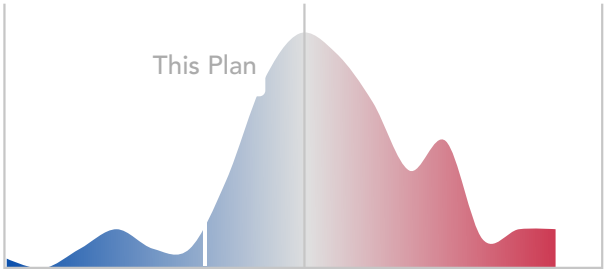
Votes for Democratic candidates are expected to be inefficient at a rate 25.7% lower than votes for Republican candidates, favoring Democrats in 85% of predicted scenarios.* Learn more ›

## 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: 0.27




+0.81 D Balanced +0.81 R

The mean Republican vote share in Republican districts is expected to be 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 85% of predicted scenarios.* Learn more ›

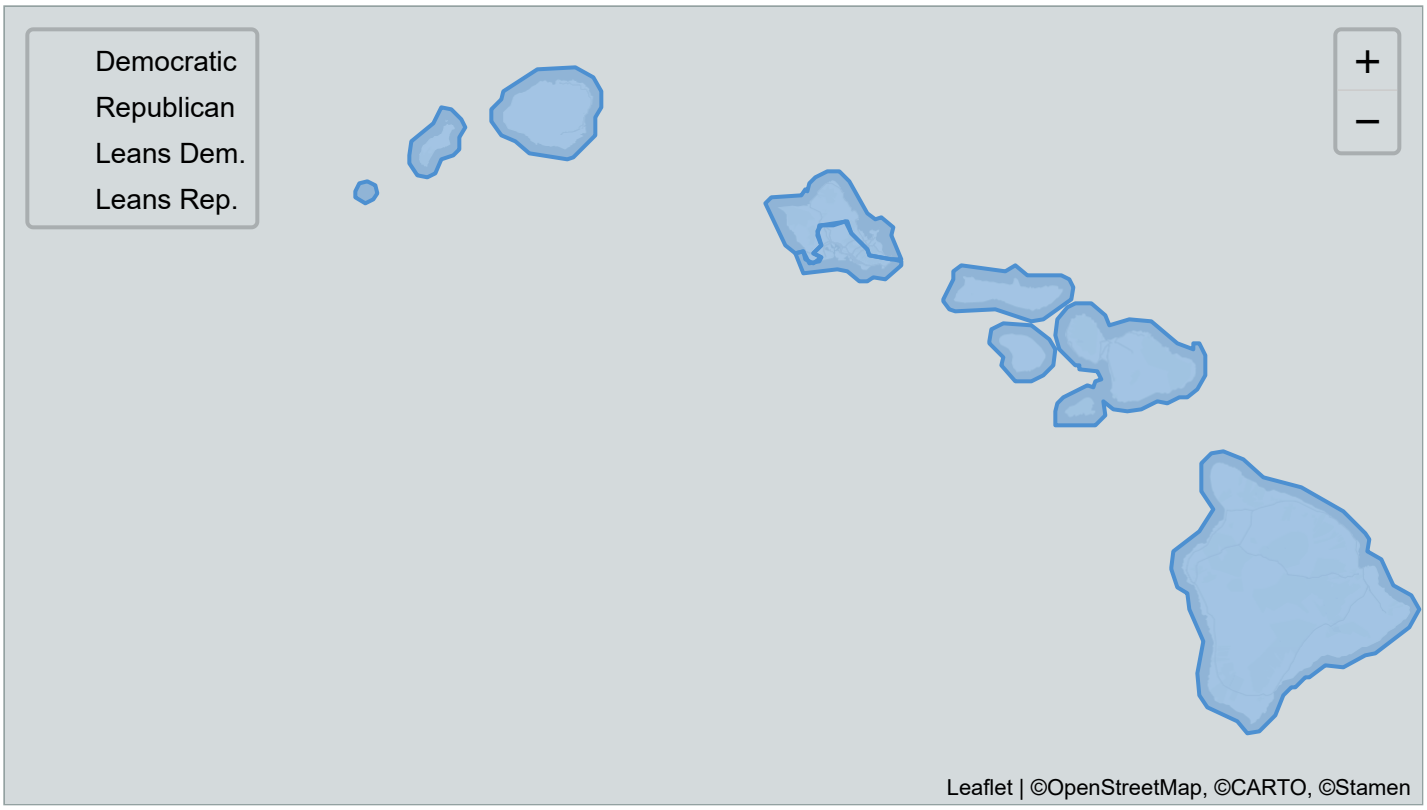
## Partisan Bias

The parties' statewide vote shares are 56.6% (Democratic) and 43.4% (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 56.6% (Democratic) and 43.4% (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 | Chance of 1+ Flips† | Chance of Democratic Win | Predicted Vote Shares | Bide (D 202 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Open Seat | 727,395 | 2.7% | 7.6% | 55.1% | No | 89% | 56% D / 44% R | 179,17 |
| 2 | Open Seat | 727,480 | 1.9% | 9.5% | 28.6% | No | 89% | 57% D / 43% R | 186,95 |

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 | 25.7% Pro-Democratic | 85% | >99% | >99% |
| Declination | 0.27 Pro-Democratic | 85% | 71% | 91% |
| 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

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.

### U.S. President 2020: 19.9%

Under this plan, votes for the Democratic candidate were inefficient at a rate 19.9% lower than votes for the Republican candidate.

### U.S. President 2016: 15.1%

Under this plan, votes for the Democratic candidate were inefficient at a rate 15.1% lower than votes for the Republican candidate.

### U.S. Senate 2018: 7.7%

Under this plan, votes for the Democratic candidate were inefficient at a rate 7.7% lower than votes for the Republican candidate.

### U.S. Senate 2016: 3.6%

Under this plan, votes for the Republican candidate were inefficient at a rate 3.6% 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.

CLC
ADVANCING DEMOCRACY THROUGH LAW

PlanScore is a project of Campaign Legal Center.