

Overview:

Benchmarks/Map Comparison

Congress, State Senate and House, Dec. 28, 2021

**Fair Districts GA &
Princeton
Gerrymandering
Project**



Working with Fair Districts GA, the Princeton Gerrymandering Project conducted a state-of-the art analysis, drawing 1 million maps per chamber using 2020 census data to create benchmarks/fairness tests that were used to evaluate proposed Congressional, State Senate, and State House maps. Benchmarks identify the range of values for partisan balance, competitiveness, and minority representation expected in a map drawn without partisan intent. A map at the extreme end or outside of the benchmark range is less desirable than one near the midpoint of the range.

This document is a summary of the benchmark scores for the proposed maps submitted to the General Assembly for consideration, including scores for enacted maps that were selected and approved for implementation.

Congressional Maps

Metrics	PGP / FDGA Benchmarks	ENACTED House & Senate Committee 2EX	Senate Democratic 5EX	Comments
Republican districts	8 - 9	9	7	
Democratic districts	5 - 6	5	7	
Competitive districts	0 - 3	0	1	46.5% - 53.5% partisan balance
Extreme districts	N/A	5	5	Outside benchmark range
Majority-minority districts	N/A	5	6	Includes Black voters
Minority influence districts	N/A	3	4	Includes Black voters
Black ¹ -majority districts	4	2	2	50% + voting-age population
Black ¹ influence districts	0 - 1	2	3	37% - 50% voting-age population
Split cities	N/A	21%	21%	Existing map split cities: 24%
PGP Report Card Grade	N/A	C	B	Gerrymander.Princeton.edu

¹ Note: Black Voting Age Population includes both Black/African American and Black Hispanic voters.

About Fair Districts GA and the Princeton Gerrymandering Project

Fair Districts GA is the sole non-partisan organization in Georgia focused exclusively on fighting gerrymandering, the practice of drawing legislative district lines to favor one group over another. Our ultimate goal is to reform Georgia's process for drawing state and federal electoral maps.

Operating at the intersection of law, math, and political science, the **Princeton Gerrymandering Project** is dedicated to reforming redistricting nationwide. The state-of-the art analysis used existing maps and recent election results to estimate the true extent of gerrymandering in Georgia.

Senate Maps				
Metrics	PGP / FDGA Benchmarks	ENACTED Senate Committee 1EX	Senate Democratic 4EX	Comments
Republican districts	28 - 32	33	31	
Democratic districts	24 - 28	23	25	
Competitive districts	1 - 7	1	3	46.5% - 53.5% partisan balance
Extreme districts	N/A	19	19	Outside benchmark range
Majority-minority districts	N/A	20	22	Includes Black voters
Minority influence districts	N/A	13	12	Includes Black voters
Black ² -majority districts	At least 16	13	13	50% + voting-age population
Black ² influence districts	0 - 3	3	5	37% - 50% voting-age population
Split cities	N/A	44%	38%	Existing map split cities: 42%
PGP Report Card Grade	N/A	F	A	Gerrymander.Princeton.edu

House of Representatives Maps				
Metrics	PGP / FDGA Benchmarks	ENACTED House Committee 1EX	House Democratic 4EX	Comments
Republican districts	92 - 99	98	96	
Democratic districts	81 - 88	82	84	
Competitive districts	9 - 22	7	8	46.5% - 53.5% partisan balance
Extreme districts	N/A	45	37	Outside benchmark range
Majority-minority districts	N/A	76	73	Includes Black voters
Minority influence districts	N/A	33	37	Includes Black voters
Black ² -majority districts	At least 48	45	41	50% + voting-age population
Black ² influence districts	3 - 11	12	16	37% - 50% voting-age population
Split cities	N/A	62%	62%	Existing map split cities: 64%
PGP Report Card Grade	N/A	B	B	Gerrymander.Princeton.edu

²Note: Black Voting Age Population includes both Black/African American and Black Hispanic voters.