### FiveThirtyEight

### SERIES The Gerrymandering Project

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By Aaron Bycoffe, Ella Koeze, David Wasserman and Julia Wolfe

There's a lot of complaining about gerrymandering, but what *should* districts look like? We went back to the drawing board and drew a set of alternative congressional maps for the entire country. Each map has a different goal: One is designed to encourage competitive elections, for example, and another to maximize the number of majority-minority districts. See how changes to district boundaries could radically alter the partisan and racial makeup of the U.S. House — without a single voter moving or switching parties. How we did this »



### **The Atlas Of Redistricting**

		OTHER GOALS		
san seats te	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make distri compact w following co borders





### Question #1 Why would Democrat and Republican gerrymandering be unfair? Which map is best for this state?



### **1.** Current districts

These are the congressional districts currently in effect for the 2018 elections. The probabilities listed on this map do not reflect predictions for the 2018 election specifically, but instead are how often we'd expect each party to win the seat over the long term based on its Cook PVI across a variety of political conditions.

### 2. Republican gerrymander

This map seeks to maximize the number of usually Republican districts — those with a Cook PVI of R+5 or greater (which we've found corresponds to at least an 82 percent chance of a Republican victory). Where additional strongly Republican districts are not possible, this map seeks to maximize the number of competitive districts (Cook PVI between D+5 and R+5). Think of these maps as extreme Republican gerrymanders — a reference point for how far Congress could be pushed to the right.

### **3. Democratic gerrymander**

This map seeks to maximize the number of strongly Democratic districts (Cook PVI of D+5 or greater). Where additional strongly Democratic districts are not possible, this map seeks to maximize the number of competitive districts (Cook PVI between D+5 and R+5). Think of these maps as extreme Democratic gerrymanders – a reference point for how far Congress could be pushed to the left.

### 4. Proportionally partisan

This map seeks to draw districts that favor each party in proportion to the overall political lean of each state. For example, if a state has 10 districts and Republicans won an average of 70 percent of its major-party votes in the last two presidential elections, we drew seven districts to favor Republicans and three to favor Democrats.

### **5. Highly competitive**

This map seeks to maximize the number of highly competitive districts — those with a Cook PVI between D+5 and R+5. In terms of probabilities, that means both parties have at least an 18 percent chance of winning these seats.

### 6. Majority minority

This map seeks to maximize the number of districts where members of a single minority group make up a majority of the voting age population. Because of lower rates of citizenship among Latinos, the map strives to create 60 percent Hispanic/Latino districts where possible. Where additional majority-minority districts are not possible, the map seeks to maximize "coalition" districts where no racial group makes up a majority.

### 7. Compact (algorithm)

This map is based on Olson's computer algorithm, which seeks to minimize the average distance between each constituent and his or her district's geographic center. It is the only set of state maps (other than the current congressional boundaries) that we did not draw by hand. It is based on census blocks and is blind to race, party and higher-order jurisdictional boundaries like cities and counties. It makes no attempt to adhere to the Voting Rights Act.

### 8. Compact (borders)

This race-blind and party-blind map seeks to maximize compactness by using counties as building blocks when drawing districts. The map splits counties only as many times as necessary to create equally populous districts, and where possible, entire districts are kept whole within counties, metro areas and regions. When counties are split, the map seeks to minimize splits of county subdivisions, such as cities and townships. It makes no attempt to adhere to the Voting Rights Act.



















21 HIGHLY COMPETITIVE DISTRICTS



275 USUALLY REPUBLICAN DISTRICTS













174 USUALLY DEMOCRATIC DISTRICTS





179 USUALLY REPUBLICAN DISTRICTS 82 HIGHLY COMPETITIVE DISTRICTS

EVEN SPLIT









EVEN SPLIT











































# Question #2

How has gerrymandering impacted Tennessee? Which map is best for Tennessee?



Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match parti breakdown of to electora
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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				OPULATION BY RACE		CHANCE OF BEING REPRESENTED BY A			
DISTRIC	ст	MAJORITY RACE	0%	50%	100%	MINORITY MEMBER	DEMOCRAT	REPUBLICA	
1st	3	White				<1%	<1%	>99%	
2nd	2	White				<1%	<1%	>99%	
3rd		White				1%	<1%	>99%	
4th	-1.97	White				<1%	<1%	>99%	
5th		White				15%	89%	11%	
6th		White				<1%	<1%	>99%	
7th		White				1%	<1%	>99%	
8th		White				3%	<1%	>99%	
9th		African-American				97%	>99%	<1%	



Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match parti breakdown of to electora
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make dis compact following borde







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	J		Nashville /		Knoxville		











CHANCE OF BEING REPRESENTED BY

**EITHER PARTY** 

100% D

















# Question #3 How is lowa's current map similar to the nongerrymandering maps?











Show current
district boundaries

Gerrymander















Gerrymander





Show current

Gerrymander



























## Question #4 Why would Democrat gerrymandering be unfair? Which map is best for this state?



Show current district boundaries Gerrymander Republicans Democrats

### Maryland's current congressional district boundaries

How often we'd expect a party to win each of Maryland's 8 seats over the long term — not specifically the 2018 midterms — based on historical patterns since 2006







Show current district boundaries Gerrymander Republicans Democrats s

### Maryland's districts gerrymandered to favor Republicans

How often we'd expect a party to win each of Maryland's 8 seats over the long term — not specifically the 2018 midterms — based on historical patterns since 2006






Gerrymander Gerrymander Show current districts to favor districts to favor district boundaries Republicans Democrats

Match partisan breakdown of seats to electorate

# Maryland's districts gerrymandered to favor Democrats







Show current district boundaries Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match pa breakdow seats to ele

# Maryland's districts drawn to promote proportionally partie





artisan own of lectorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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# Maryland's districts drawn to promote highly competitive





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Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match partisan breakdown of seats to electorate

# Maryland's districts drawn to maximize the number of majority-minority districts







Show current district boundaries Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match partisan breakdown of seats to electorate

### Maryland's districts drawn by an algorithm to be compact







Show current district boundaries Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match partisan breakdown of seats to electorate

# Maryland's districts drawn to be compact while trying to respect county borders











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 Show current districts boundaries
 Gerrymander districts to favor Republicans
 Gerrymander districts to favor Democrats
 Match partisan breakdown of seats to electorate
 Promote highly competitive elections
 Maximize number of majority-minority districts
 Make district shapes compact (using an algorithm)
 Make district compact while following county borders

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 Promote highly competitive elections
 Maximize number of majority-minority districts
 Make district shapes compact (using an algorithm)
 Make districts compact while following county

EITHER PARTY

100% D 100% R

Maryland's districts gerrymandered to favor Democrats







# **Question #5** Why would Republican gerrymandering be unfair? Which map is best for this state?



Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries Gerrymander Republicans Democrats Match par districts to favor Democrats to elector





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Promote highly competitive elections Maximize number of majorityminority districts Make districts compact while following county borders

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rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders



















# **Question #6** Why would Republican gerrymandering be unfair? Which map is best for this state?





















































# Question #7 Why would Democrat gerrymandering be unfair? Which map is best for this state?







of seats of seats	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders	
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rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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# Question #8 Why would gerrymandering have little impact on elections in these states?



Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match par breakdown o to elector



rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match par breakdown o to elector



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Show current district boundaries Gerrymander Republicans Gerrymander Democrats Match part breakdown of to elector



rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders	
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Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match par breakdown o to electo



rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders



Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match par breakdown o to elector



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Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match par breakdown to electo



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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders	
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# Question #9 Why would gerrymandering have little impact on elections in this state?



Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders









OMPETITIVE DISTRICTS
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders











# HIGHLY COMPETITIVE DISTRICTS

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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders











## HIGHLY COMPETITIVE DISTRICTS

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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders











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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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HIGHLY COMPETITIVE DISTRICTS

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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partis breakdown of to electorat
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1st District USUALLY DEMOCRATIC

Chance of being represented by a Republican

Chance of being represented by a Democrat

Chance of being represented by a member of a racial or ethnic minority

Majority racial or ethnic group

tisan of seats rate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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# Question #10 Why would Democrat and Republican gerrymandering be unfair? Which map is best for this state?









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rtisan of seats rate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current<br/>district boundariesGerrymander<br/>districts to favor<br/>RepublicansGerrymander<br/>districts to favor<br/>DemocratsMatch partis<br/>breakdown of s<br/>to electorat





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HIGHLY COMPETITIVE DISTRICTS

USUALLY REPUBLICAN DISTRICTS

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# Question #11 Why would Democrat and Republican gerrymandering be unfair? Which map is best for this state?



Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	5
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#### Florida's current congressional district boundaries









Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats		s
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## Florida's districts gerrymandered to favor Republicans

How often we'd expect a party to win each of Florida's 27 seats over the long term - not specifically the 2018 midterms - based on historical patterns since 2006



# CHANCE OF BEING REPRESENTED BY

100% D





Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	s
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## Florida's districts gerrymandered to favor Democrats

How often we'd expect a party to win each of Florida's 27 seats over the long term - not specifically the 2018 midterms - based on historical patterns since 2006



# CHANCE OF BEING REPRESENTED BY

100% D





## Florida's districts drawn to promote proportionally partisan representation

How often we'd expect a party to win each of Florida's 27 seats over the long term - not specifically the 2018 midterms - based on historical patterns since 2006



# CHANCE OF BEING REPRESENTED BY

100% D





## Florida's districts drawn to promote highly competitive elections









Republicans Democrats se
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## Florida's districts drawn to maximize the number of majority-minority districts









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## Florida's districts drawn by an algorithm to be compact









Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	se
	Republicans	Democrats	se

### Florida's districts drawn to be compact while trying to respect county borders













Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders	
Florida's districts	drawn to prom	ote proportional	ly partisan repre	sentation		CHANCE OF BEING EITHER	PARTY	
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# Question #12 Why is the current map unfair? Which map is best for this state?



Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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HIGHLY COMPETITIVE DISTRICTS



Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
		Duyton Cincinnti					
	USUALL	Y DEMOCRATIC DISTRICTS	HIGHLY COMPETITIVE	DISTRICTS USU	JALLY REPUBLICAN DISTRIC	CTS	














## **Question #13** Why would Republican gerrymandering be unfair? Which map is best for this state?







tisan of seats rate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders





rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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artisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders

USUALLY REPUBLICAN DISTRICTS





oartisan n of seats torate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders





rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders	
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rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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rtisan of seats rate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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## Question #14 Why would Republican gerrymandering be unfair? Which map is best for this state?







Charlotte

tisan Promote highly Maximize number f seats competitive of majority- ate elections minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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tisan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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HIGHLY COMPETITIVE DISTRICTS

USUALLY REPUBLICAN DISTRICTS











isan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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tisan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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isan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Compact (algorithmic)

tisan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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tisan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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## **Question #15** Why would Democrat and Republican gerrymandering be unfair? Which map is best for this state?



































isan	Promote highly	Maxim
f seats	competitive	of n
ate	elections	minori

































## **Question #16** Why would Republican gerrymandering be unfair? Which map is best for this state?









artisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
	man fr			
	ton Rouge	Vew Orleans		







artisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
	2			
	mon			
	ton Rouge			
		New Orleans		
		y ry	E Contraction of the second se	









Show current district boundaries

Gerrymander districts to favor Republicans

Gerrymander





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4

Show current district boundaries

Gerrymander districts to favor Republicans






Show current district boundaries Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats Match pa breakdown to electe





artisan n of seats torate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
2	2			
Ba	iton Rouge			
		lew Orleans		
COMPETITIVE	E DISTRICTS USU	ALLY REPUBLICAN DISTRI	CTS	
	4			

5































## Question #17 Why would Republican gerrymandering be unfair? Which map is best for this state?







rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders	
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rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders	
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## **Question #18** Why would Democrat and Republican gerrymandering be unfair? Which map is best for this state?





Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Ma b seat
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Ma bro seats
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats		s
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Show current district boundariesGerrymander districts to favor RepublicansGerrymander districts to favor Democrats	t Gerr	r Gerry	ymander
	ries distric	or district	ts to favor
	Rep	Den	nocrats s







Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	s
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Show current district boundaries Gerrymander districts to favor Republicans Gerrymander districts to favor Democrats
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district boundaries districts to favor districts to favor Democrats se	Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	se
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match p breakdo seats to el
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oartisan own of lectorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
over the	long torm - not cu	popifically	100% 0	100% R



61.6%
38.4%
1.0%
White





















## Question #19 Why would leaving the map as it is currently drawn be unfair? Which map is best for this state?



Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match p breakdown to elec
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Show current district boundaries	Gerrymander districts to favor Republicans	Gerrymander districts to favor Democrats	Match partisan breakdown of seats to electorate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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USUALLY REPUBLICAN DISTRICTS





















## Question #20 Why would Democratic gerrymandering be unfair? Which map is best for this

state?






isan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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tisan of seats rate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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isan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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isan seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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rtisan of seats orate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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isan f seats ate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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tisan of seats rate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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rtisan of seats rate	Promote highly competitive elections	Maximize number of majority- minority districts	Make district shapes compact (using an algorithm)	Make districts compact while following county borders
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