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**POSSIBLE REGIONS FOR REDISTRICTING—BASED ON FINAL CENSUS NUMBERS**

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307-473-2512

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Total Wyoming Population: 576,851

Senate, 30 members, ideal district size	19,228	House, 60 members, ideal	9,614
Maximum size (Ideal + 5% which is 961)	20,189	Maximum (ideal + 5% = 480)	10,094
Minimum size (ideal -5%)	18,267	Minimum	9,134

1. Laramie County Population 100,512

5 Senators, av district size (pop. divided by 5) = 20,102 --% of ideal = 104.5%  
could absorb  $20,189 - 20,102 = 87 \times 5 = 435$ -  
could give up  $20,102 - 18,267 = 1,835 \times 5 = 9,175$

Laramie County could be districted entirely within its own boundaries, but it is close enough to the maximum sizes that giving up one small area with a few hundred people might make it easier to create particularly House districts with out violating the maximum size limits.

2. Albany County Population 37,066

2 Senators, Av, district size 18,533 --- % of ideal = 96.4%  
could absorb  $20,189 - 18,533 = 1,656 \times 2 = 3,312$   
could give up  $18,533 - 18,267 = 266 \times 2 = 532$

Albany County could be districted entirely within its own boundaries. However, if we want to continue to include the Rock River area in the Carbon County district, it might be necessary to absorb a small area with a few hundred people from Laramie County.

3. Natrona County Population 79,955

4 Senators, av. district size 19,988 --- % of ideal = 104.0%  
could absorb  $20,189 - 19,988 = 201 \times 4 = 804$   
could give up  $19,988 - 18,267 = 1,721 \times 4 = 6,884$

Natrona County could be districted entirely within its own boundaries.

4. Fremont County Population 39,234

2 Senators av. district size = 19,617 --- % of ideal = 102.0%  
could absorb  $20,189 - 19,617 = 572 \times 2 = 1,144$   
could give up  $19,617 - 18,267 = 1,350 \times 2 = 2,700$

Fremont County could be districted entirely within its own boundaries.

5. Sheridan County pop. 30,921 and Johnson County pop. 8,447,, Total 39,368

2 Senators, av. district size = 19,684 ---% of ideal = 102.4%  
could absorb  $20,189 - 19,684 = 505 \times 2 = 1,010$   
could give up  $19,684 - 18,267 = 1,417 \times 2 = 2,834$

Sheridan & Johnson Counties can be districted entirely within their own boundaries. Johnson County does not quite have enough population to be a stand alone House district.

6. Northeast Corner total regional population 61,045

Campbell	pop. 47,026
Crook	pop. 7,181
Weston	pop. 6,838

3 Senators, av. district size 20,348 --- % of ideal without give up 105.8%  
This region must give up  $20,348 - 20,189 = 159 \times 3 = 474$

7. East Central Total population size 37,321

Converse pop. 13,751  
Goshen pop, 12,498  
Niobrara pop. 2,467  
Platte pop. 8,605

2 Senators, Average district size = 18,660 --- % of ideal = 97.0%

Could absorb  $20,189 - 18,660 = 1,529 \times 2 = 3,058$

Could give up  $18,660 - 18,267 = 393 \times 2 = 786$

The East Central region can be districted entirely within its own boundaries. Note, however, that none of its counties is the right size to be its own House or Senate district. Goshen currently gives up some population, mostly in the state prison, to Laramie and no longer needs to do so. The neighboring Northeast corner must give up some population and districts now cross the Campbell/Converse boundary. Southern Campbell and Northern Converse Counties are quite similar in types of population and their economic activity.

8. Big Horn Basin Total Regional Population 53,451

Big Horn pop. 11,521  
Hot Springs pop. 4,621  
Park pop. 29,624  
Washakie pop. 7,685

3 Senators, av. district size, 17,817 % of ideal without addition = 92.7%

The Big Horn Basin must have  $18,267 - 17,817 = 450 \times 3 = 1,350$  more for 3 Senate districts.  
No county within the region has the right population to be its own House or Senate district.

9. Carbon/Sweetwater: total regional population 56,809

3 Senators, Average district size 18,936 ---% of ideal population = 98.5%

Could absorb  $20,189 - 18,936 = 1,253$

Could give up  $18,936 - 18,267 = 669 \times 3 = 2,007$

This region can be districted entirely within its own boundaries. However the neighboring Southwest Corner district needs additional population and Sweetwater County is the most logical source. Neither County in this district is the right size for its own Senate or House districts.

10.. Southwest Corner total regional population 72,090

Lincoln pop. 19,581  
Sublette pop. 8,728  
Teton pop. 23,331  
Uinta pop. 20,450

4 Senators, av. district size 18,022 --- % of ideal without addition = 93.7

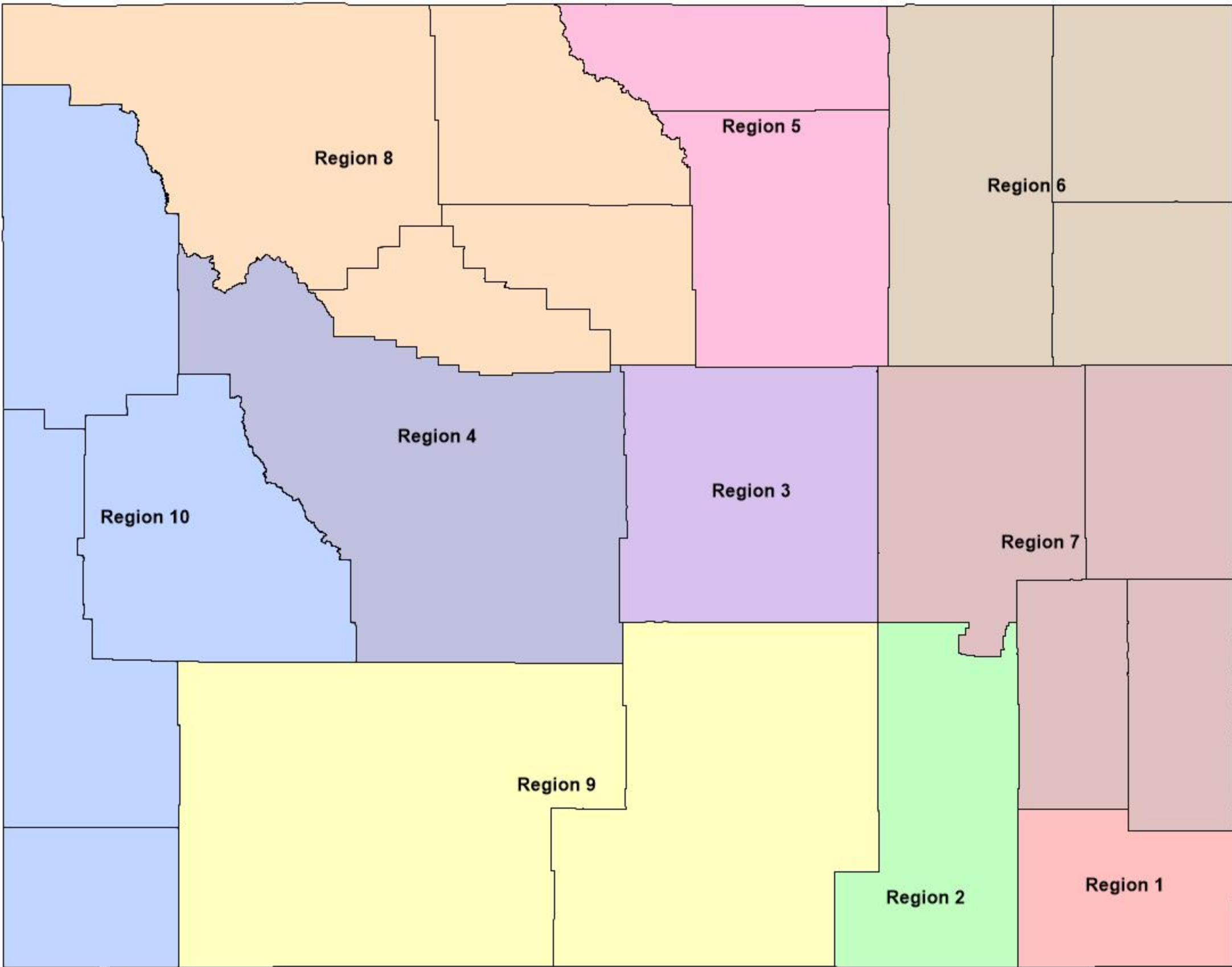
To reach minimum district size this region needs  $18,267 - 18,022 = 245 \times 4 = 980$   
Lincoln County could be its own Senate district, but we have traditionally split the County because the Star Valley is so physically distant from South Lincoln and so economically different.

**DISTRICTING POPULATION MARGIN:** When to maintain districts with populations within 5% plus or minus of the ideal size a region needs to gain or give up population, we need to add a little population to the mathematical minimum transfer need so the region can be successfully districted. A key reason is that we cannot split census blocks and the census blocks available at the edges of districts may not be of the exact size needed. In addition having a little population margin will make it easier to draw districts that the people can understand and that the county clerks can administer well. The number of different kinds of districts we have can produce voting precincts with multiple different ballots in use for different residents of the same voting precinct. These split precincts are a major headache in accurately administering an election. My suggestion is that we plan to add a minimum of 40 extra people per house district in the region to the transfer and be prepared to increase this to 100 for good cause.

#### **POSSIBLE ALTERNATE REGIONS AND SUB REGIONS**

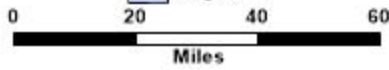
10. Crook & Weston Counties. Population 14,091  
This combination needs  $18,267 - 14,091 = 4,176$  to reach minimum Senate district size.
11. Crook, Weston, & Niobrara Population 16,558  
This combination needs  $18,267 - 16,558 = 1,709$  to reach minimum Senate district size.
12. Goshen & Niobrara Population 14,965  
This combination needs  $18,267 - 14,965 = 3,302$  to reach minimum Senate District size.
13. Goshen & Platte Population 21,103  
This combination has  $21,103 - 20,189 = 914$  too many for a maximum Senate district size.
14. Campbell Population 47,026, average, 2 Senators 23,513  
This County must give up  $23,513 - 20,189 = 3,324 \times 2 = 6,648$   
It could give up  $23,513 - 18,267 = 5,246 \times 2 = 10,492$
- 15.. Converse Population 13,751  
This County needs  $18,267 - 13,751 = 4,516$  to reach minimum Senate District size.

**LEGISLATIVE COMMITTEE NOTE TO THE PUBLIC:** The purpose of the districting regions proposed in this document is so we can get legislative districts drawn locally. Our experience is that local people can draw better districts because they have a better understanding of the local geography and population characteristics. We expect the County Clerks who administer the elections and know the practical problems will participate along with local legislators and other local elected officials. We expect at least one public meeting in each region. The Corporations committee will have to retain oversight and put the final plan together to ensure the total numbers of Senators and House members is correct and that the overall plan meets the Court guidelines for substantial population equality (one man one vote). The key U.S. Supreme Court decision in this area is Reynolds v. Sims decided in 1964 and based on the equal protection clause in the 14th amendment.



**Redistricting Plan Regions**

- Region 1
- Region 2
- Region 3
- Region 4
- Region 5
- Region 6
- Region 7
- Region 8
- Region 9
- Region 10



**Committee Direction and Ideal Districts - Senator Scott**

	2020 Census Pop.	No. HD	No. SD	Average HD Pop	Average SD Pop
<b>Statewide</b>	<b>576,851</b>	<b>60</b>	<b>30</b>	<b>9,614</b>	<b>19,228</b>
5% High Deviation				10,094	20,189
5% Low Deviation				9,134	18,267

**Goal of Regionalization:** The goal of regionalization is to promote drawing legislative districts at the local level due to better understandings of local geography and population characteristics. County Clerks and other local elected officials should be expected to participate as they know the practical problems or concerns with different districting solutions.

**Assumptions:**

- 30 Senate, 60 House districts
- Deviation plus-or-minus 5% (total 10%)

**Proposed Regions**

Region	County(ies)	2020 Census Pop.	Senators	Ave Pop.	Max to Ave (Can absorb...)	Min to Ave (Can give up...)	Deviation	Can be districted entirely within its own boundary?	Notes:
1	Laramie	100,512	5	20,102	435	(9,175)	4.54%	Yes	Close enough to the maximum Senate district size that giving up a small area with a few hundred people could make it easier to create House districts without violating maximum size limits.
2	Albany	37,066	2	18,533	3,312	(532)	-3.62%	Yes	Could continue to include Rock River area within a Carbon County district (Region 9). Could also be necessary to absorb small area from Laramie County.
3	Natrona	79,955	4	19,988	804	(6,884)	3.95%	Yes	None
4	Fremont	39,234	2	19,617	1,144	(2,700)	2.02%	Yes	None
5	Sheridan, Johnson	39,368	2	19,684	1,010	(2,834)	2.37%	Yes	Johnson County does not have enough for stand-alone House District (8,447).
6	Campbell, Crook, Weston	61,045	3	20,348	(477)	(6,243)	5.82%	No	Region would need to give up 477 or more population to fall under the maximum deviation of +5%.
7	Converse, Goshen, Niobrara, Platte	37,321	2	18,660	3,058	(786)	-2.96%	Yes	None of the counties in this region is the right size to be its own Senate district or provide clear breaks for single House districts. Goshen County no longer needs to provide population (Medium Security Prison area) to Laramie County. Region 6 (NE counties) must give up population, with southern Campbell and Norther Converse counties sharing similar population and economic activities.

Region	County(ies)	2020 Census Pop.	Senators	Ave Pop.	Max to Ave (Can absorb...)	Min to Ave (Can give up...)	Deviation	Can be districted entirely within its own boundary?	Notes:	
8	Big Horn, Hot Springs, Park, Washakie	53,451	3	17,817	7,116	1,350	-7.34%	No	None of the counties in this region is the right size to be its own Senate district or provide clear breaks for single House districts. Region needs 1,350 or more additional population to support three (3) full Senate Districts.	
9	Carbon, Sweetwater	56,809	3	18,936	3,759	(2,007)	-1.52%	Yes	None of the counties in this region is the right size to be its own Senate district or provide clear breaks for single House districts. Neighboring southwest region (Region 10) requires 980 or more additional population to meet the minimum Senate district size, with Sweetwater County providing the most logical source for this population.	
10	Lincoln, Sublette, Teton, Uinta	72,090	4	18,022	8,668	980	-6.27%	No	Region requires 980 or more additional population to support four (4) full Senate districts. Lincoln County could support one (1) Senate district, but the northern portion has traditionally been split from the southern portion of the county due to geographic and economic differences. Sublette County does not have enough for stand-alone House District (8,728).	
		576,851	30							

**Alternative Regions or Sub-Regions**

Region	County(ies)	2020 Census Pop.	Senators	Ave Pop.	Max to Ave (Can absorb...)	Min to Ave (Can give up...)	Deviation	Region can be districted entirely within its own boundary?	Notes:
6A	Crook, Weston	14,019	1	-	4,248	0	-27.09%	No	Sub-Region of Region 6: Would need 4,248 additional population for one (1) single Senate district.
Alt 1	Crook, Weston, Niobrara	16,486	1	-	1,781	0	-14.26%	No	Alternate-Region (counties partial to Regions 6 and 7): Would need 7,781 additional population for one (1) single Senate district.
6C	Campbell	47,026	2	23,513	(6,648)	(10,492)	22.28%	No	Sub-Region of Region 6: Could support two (2) Senate districts, but would need to give up between 6,648 and 10,492 population to meet the maximum +5% or minimum -5% deviation.
7A	Goshen, Niobrara	14,965	1	-	3,302	0	-22.17%	No	Sub-Region of Region 7: Would need 3,302 additional population for one (1) single Senate district.
7B	Goshen, Platte	21,103	1	21,103	(914)	(2,836)	9.75%	No	Sub-Region of Region 7: Could support one (1) Senate district, but would need to give up between 914 and 2,836 population to meet the maximum +5% or minimum -5% deviation.
7C	Converse	13,751	1	-	4,516	0	-28.49%	No	Sub-Region of Region 7: Would need 4,516 additional population for one (1) single Senate district.