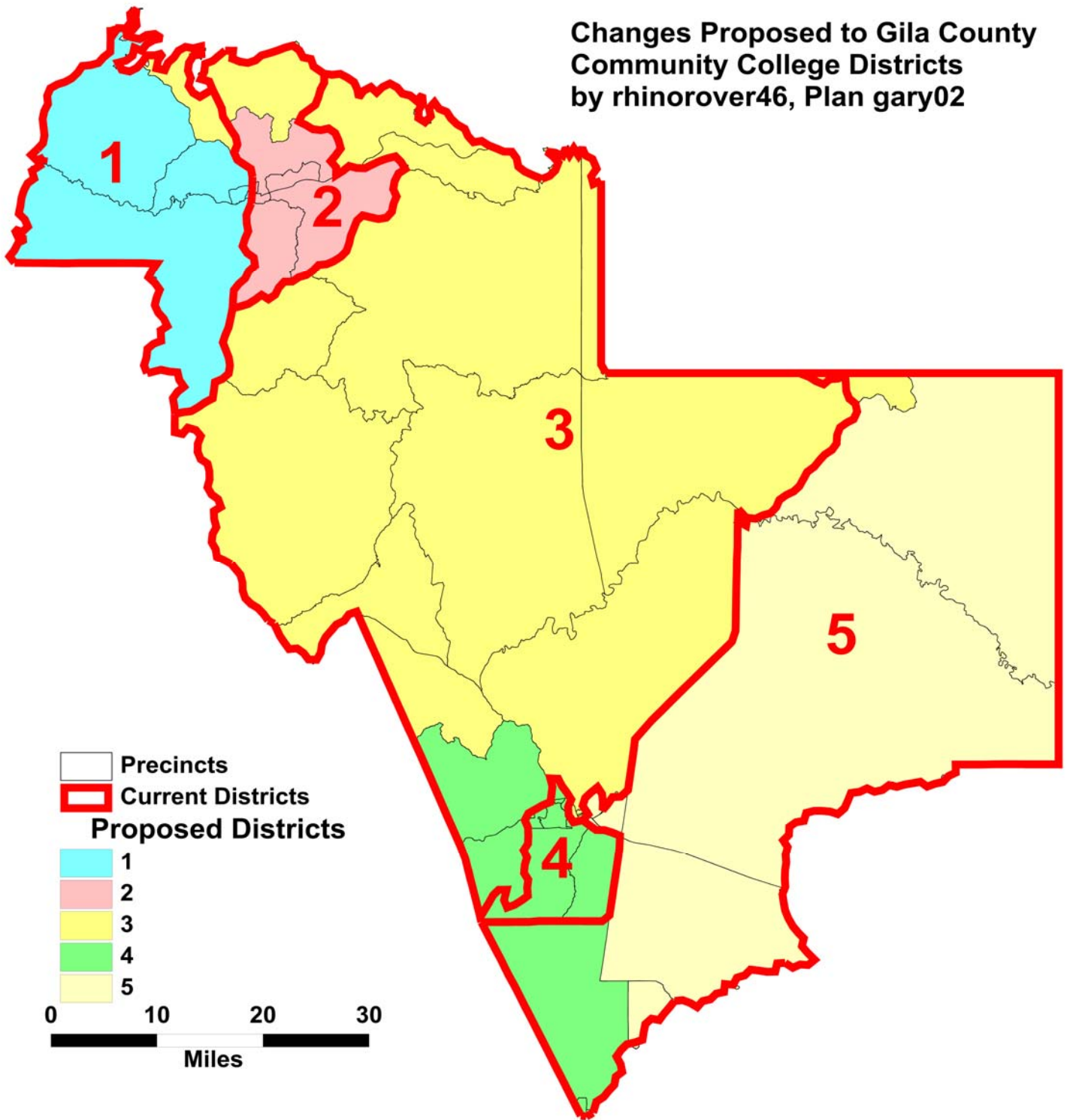


**Changes Proposed to Gila County
Community College Districts
by rhinorover46, Plan gary02**



**GILA COUNTY COMMUNITY COLLEGE DISTRICTS
TOTAL POPULATION BY RACE AND HISPANIC ORIGIN
PLAN SUBMITTED BY: rhinorover46, Plan gary02**

<u>Number:</u>	<u>District 1</u>	<u>District 2</u>	<u>District 3</u>	<u>District 4</u>	<u>District 5</u>	<u>Total, All Districts</u>
Hispanic, of any race	915	1,030	1,884	4,228	1,531	9,588
Non-Hispanic White	9,611	9,545	8,086	6,133	1,923	35,298
Non-Hispanic Black	55	39	41	74	39	248
Non-Hispanic American Indian	247	301	420	301	6,706	7,975
Non-Hispanic Asian	66	83	77	53	42	321
Non-Hispanic Hawaiian	13	8	9	8	1	39
Non-Hispanic other race	15	17	11	17	6	66
Non-Hispanic two or more races	8	14	13	7	20	62
Total Population	10,930	11,037	10,541	10,821	10,268	53,597
<u>Percent:</u>						
Hispanic, of any race	8.37%	9.33%	17.87%	39.07%	14.91%	17.89%
Non-Hispanic White	87.93%	86.48%	76.71%	56.68%	18.73%	65.86%
Non-Hispanic Black	0.50%	0.35%	0.39%	0.68%	0.38%	0.46%
Non-Hispanic American Indian	2.26%	2.73%	3.98%	2.78%	65.31%	14.88%
Non-Hispanic Asian	0.60%	0.75%	0.73%	0.49%	0.41%	0.60%
Non-Hispanic Hawaiian	0.12%	0.07%	0.09%	0.07%	0.01%	0.07%
Non-Hispanic other race	0.14%	0.15%	0.10%	0.16%	0.06%	0.12%
Non-Hispanic two or more races	0.07%	0.13%	0.12%	0.06%	0.19%	0.12%
Total Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Ideal Population	10,719	10,719	10,719	10,719	10,719	Total deviation: 769 7.17%
Total Population	10,930	11,037	10,541	10,821	10,268	
Numeric deviation from Ideal Value	211	318	-178	102	-451	
Percent deviation from Ideal Value	1.96%	2.96%	-1.66%	0.95%	-4.21%	

Source: Census 2010 Redistricting Data (Public Law 94-171) Summary file, Arizona
Tabulation: Research Advisory Services, Inc., Phoenix AZ (602) 230-9580

**GILA COUNTY COMMUNITY COLLEGE DISTRICTS
VOTING-AGE POPULATIONS BY RACE AND HISPANIC ORIGIN
PLAN SUBMITTED BY: rhinorover46, Plan gary02**

	<u>District 1</u>	<u>District 2</u>	<u>District 3</u>	<u>District 4</u>	<u>District 5</u>	<u>Total, All Districts</u>
<u>Voting-Age Number:</u>						
Hispanic, of any race	564	670	1,296	2,951	1,038	6,519
Non-Hispanic White	8,254	8,101	7,042	4,889	1,636	29,922
Non-Hispanic Black	33	21	29	51	37	171
Non-Hispanic American Indian	183	218	300	191	4,253	5,145
Non-Hispanic Asian	52	67	54	42	37	252
Non-Hispanic Hawaiian	8	7	9	5	1	30
Non-Hispanic other race	6	13	9	11	5	44
Non-Hispanic two or more races	6	10	10	6	11	43
<i>Voting-Age Population</i>	9,106	9,107	8,749	8,146	7,018	42,126
<u>Voting-Age Percent:</u>						
Hispanic, of any race	6.19%	7.36%	14.81%	36.23%	14.79%	15.48%
Non-Hispanic White	90.64%	88.95%	80.49%	60.02%	23.31%	71.03%
Non-Hispanic Black	0.36%	0.23%	0.33%	0.63%	0.53%	0.41%
Non-Hispanic American Indian	2.01%	2.39%	3.43%	2.34%	60.60%	12.21%
Non-Hispanic Asian	0.57%	0.74%	0.62%	0.52%	0.53%	0.60%
Non-Hispanic Hawaiian	0.09%	0.08%	0.10%	0.06%	0.01%	0.07%
Non-Hispanic other race	0.07%	0.14%	0.10%	0.14%	0.07%	0.10%
Non-Hispanic two or more races	0.07%	0.11%	0.11%	0.07%	0.16%	0.10%
<i>Voting-Age Percent</i>	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Source: Census 2010 Redistricting Data (Public Law 94-171) Summary file, Arizona

Tabulation: Research Advisory Services, Inc., Phoenix AZ (602) 230-9580






Race and Origin Composition of Current and Proposed Gila County Community College Districts

Plan submitted by: rhinorover46, Plan gary02

Persons

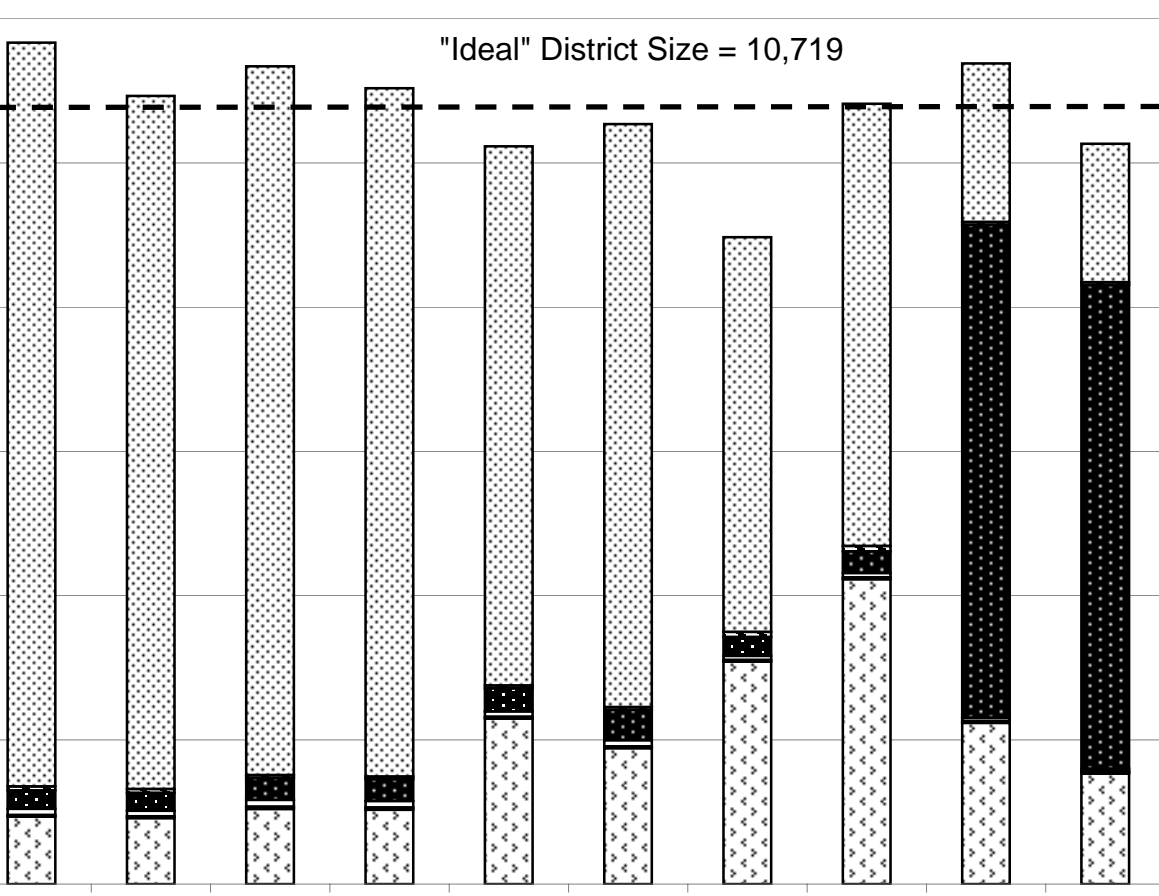
12000
10000
8000
6000
4000
2000
0

"Ideal" District Size = 10,719

-  Non-Hispanic White
-  Non-Hispanic Black
-  Non-Hispanic Indian
-  Non-Hisp. Asian/Hawaiian
-  Non-Hisp. Other/Multiracial
-  Hispanic

Source: Census 2010
Redistricting Data (Public
Law 94-171) Summary File,
Arizona

Current Proposed Current Proposed Current Proposed Current Proposed Current Proposed
District 1 **District 2** **District 3** **District 4** **District 5**



**GILA COUNTY COMMUNITY COLLEGE DISTRICTS
PLAN SUBMITTED BY: rhinorover46, Plan gary02**

	Current Districts	Proposed Plan	Change
Population, District 1	11,670	10,930	-740
Population, District 2	11,342	11,037	-305
Population, District 3	10,231	10,541	310
Population, District 4	8,972	10,821	1,849
Population, District 5	11,382	10,268	-1,114
Population deviation, District 1	951	211	
Population deviation, District 2	623	318	
Population deviation, District 3	-488	-178	
Population deviation, District 4	-1,747	102	
Population deviation, District 5	663	-451	
Percent deviation, District 1	8.87%	1.96%	
Percent deviation, District 2	5.81%	2.96%	
Percent deviation, District 3	-4.56%	-1.66%	
Percent deviation, District 4	-16.30%	0.95%	
Percent deviation, District 5	6.18%	-4.21%	
Total plan deviation, number	2,698	769	
Total plan deviation, percent	25.17%	7.17%	
Percent voting-age Hispanic, District 1	5.89%	6.19%	0.30%
Percent voting-age Hispanic, District 2	7.24%	7.36%	0.12%
Percent voting-age Hispanic, District 3	19.20%	14.81%	-4.39%
Percent voting-age Hispanic, District 4	31.10%	36.23%	5.13%
Percent voting-age Hispanic, District 5	19.92%	14.79%	-5.13%
Percent voting-age Non-Hispanic Native American, District 1	1.93%	2.01%	0.08%
Percent voting-age Non-Hispanic Native American, District 2	2.37%	2.39%	0.02%
Percent voting-age Non-Hispanic Native American, District 3	2.69%	3.43%	0.74%
Percent voting-age Non-Hispanic Native American, District 4	2.40%	2.34%	-0.06%
Percent voting-age Non-Hispanic Native American, District 5	55.19%	60.60%	5.41%
Percent voting-age Non-Hispanic Black, District 1	0.35%	0.36%	0.01%
Percent voting-age Non-Hispanic Black, District 2	0.22%	0.23%	0.01%
Percent voting-age Non-Hispanic Black, District 3	0.35%	0.33%	-0.02%
Percent voting-age Non-Hispanic Black, District 4	0.73%	0.63%	-0.10%
Percent voting-age Non-Hispanic Black, District 5	0.48%	0.53%	0.05%
Percent voting-age total minority residents, District 1	8.97%	9.36%	0.39%
Percent voting-age total minority residents, District 2	10.91%	11.05%	0.14%
Percent voting-age total minority residents, District 3	23.12%	19.51%	-3.61%
Percent voting-age total minority residents, District 4	35.12%	39.98%	4.86%
Percent voting-age total minority residents, District 5	76.31%	76.69%	0.38%

Consultant's review comments:

This plan reduces the total population deviation to less than one-third of its current value, but the deviation is still too large. Try to keep deviation below 5%.

We note the slight, but unnecessary increase in the voting-age minority proportion in District 5, and the almost 5% gain in District 4. Whether District 3's loss in voting-age minority proportion is a problem will await analysis of the effectiveness of the current minority electorate in the district.