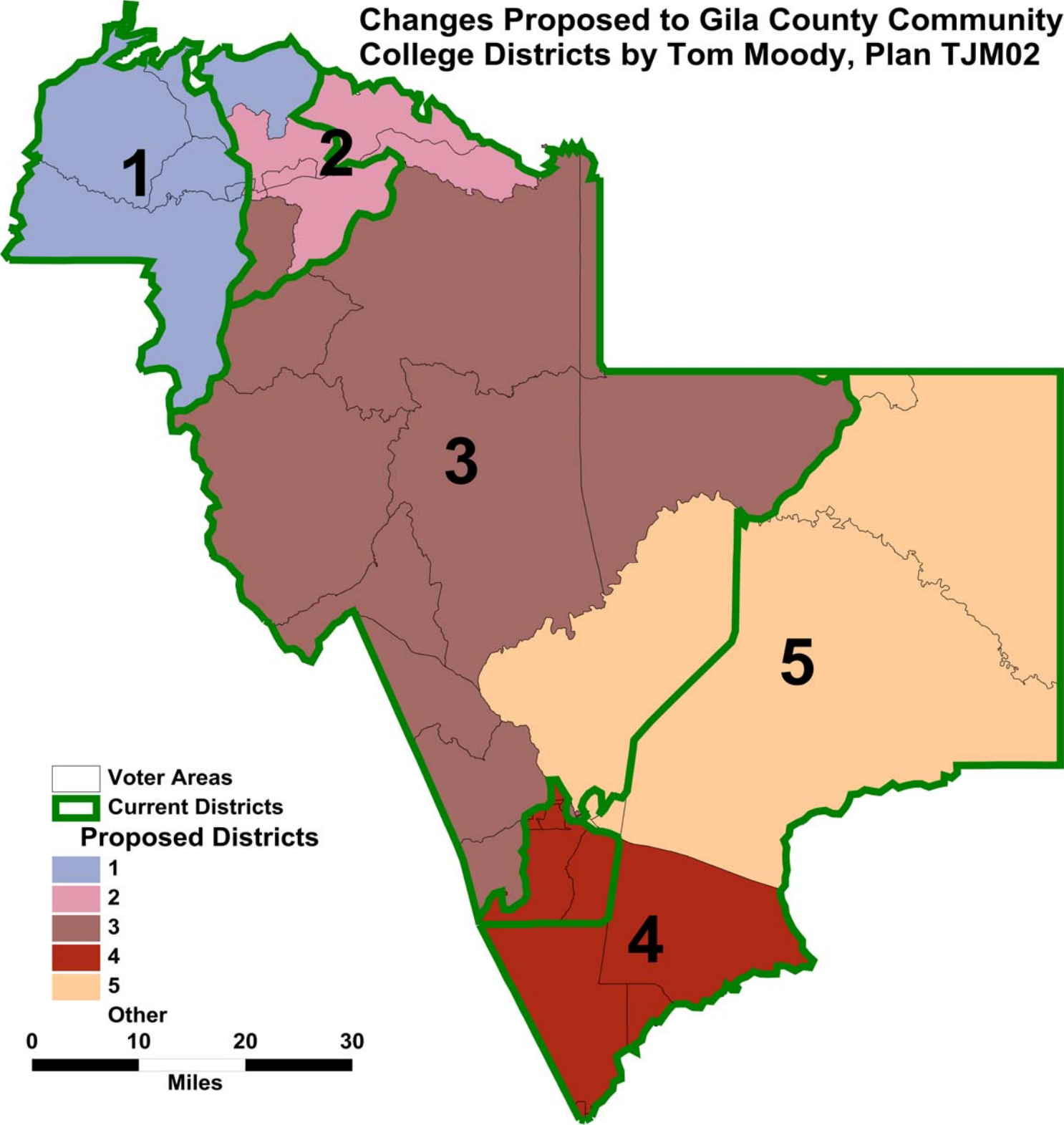


Changes Proposed to Gila County Community College Districts by Tom Moody, Plan TJM02



**GILA COUNTY COMMUNITY COLLEGE DISTRICTS
TOTAL POPULATION BY RACE AND HISPANIC ORIGIN
PLAN SUBMITTED BY: TOM MOODY - PLAN TJM02**

<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	834	887	2,317	4,118	1,432	9,588
Non-Hispanic White	9,369	9,184	8,173	5,828	2,744	35,298
Non-Hispanic Black	47	52	37	75	37	248
Non-Hispanic American Indian	227	255	366	668	6,459	7,975
Non-Hispanic Asian	67	65	88	53	48	321
Non-Hispanic Hawaiian	16	11	3	8	1	39
Non-Hispanic other race	12	15	16	16	7	66
Non-Hispanic two or more races	7	13	12	9	21	62
Total Population	10,579	10,482	11,012	10,775	10,749	53,597
<u>Percent:</u>						
Hispanic, of any race	7.88%	8.46%	21.04%	38.22%	13.32%	17.89%
Non-Hispanic White	88.56%	87.62%	74.22%	54.09%	25.53%	65.86%
Non-Hispanic Black	0.44%	0.50%	0.34%	0.70%	0.34%	0.46%
Non-Hispanic American Indian	2.15%	2.43%	3.32%	6.20%	60.09%	14.88%
Non-Hispanic Asian	0.63%	0.62%	0.80%	0.49%	0.45%	0.60%
Non-Hispanic Hawaiian	0.15%	0.10%	0.03%	0.07%	0.01%	0.07%
Non-Hispanic other race	0.11%	0.14%	0.15%	0.15%	0.07%	0.12%
Non-Hispanic two or more races	0.07%	0.12%	0.11%	0.08%	0.20%	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: 530 4.94%
Total Population	10,579	10,482	11,012	10,775	10,749	
Numeric deviation from Ideal Value	-140	-237	293	56	30	
Percent deviation from Ideal Value	-1.31%	-2.21%	2.73%	0.52%	0.28%	

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: TOM MOODY - PLAN TJM02**

	<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	509	595	1,599	2,856	960	6,519
Non-Hispanic White	8,172	7,782	7,028	4,648	2,292	29,922
Non-Hispanic Black	29	25	29	51	37	171
Non-Hispanic American Indian	174	184	255	433	4,099	5,145
Non-Hispanic Asian	54	50	65	42	41	252
Non-Hispanic Hawaiian	11	10	3	5	1	30
Non-Hispanic other race	3	12	14	10	5	44
Non-Hispanic two or more races	5	10	8	7	13	43
<i>Voting-Age Population</i>	8,957	8,668	9,001	8,052	7,448	42,126
<u>Voting-Age Percent:</u>						
Hispanic, of any race	5.68%	6.86%	17.76%	35.47%	12.89%	15.48%
Non-Hispanic White	91.24%	89.78%	78.08%	57.72%	30.77%	71.03%
Non-Hispanic Black	0.32%	0.29%	0.32%	0.63%	0.50%	0.41%
Non-Hispanic American Indian	1.94%	2.12%	2.83%	5.38%	55.03%	12.21%
Non-Hispanic Asian	0.60%	0.58%	0.72%	0.52%	0.55%	0.60%
Non-Hispanic Hawaiian	0.12%	0.12%	0.03%	0.06%	0.01%	0.07%
Non-Hispanic other race	0.03%	0.14%	0.16%	0.12%	0.07%	0.10%
Non-Hispanic two or more races	0.06%	0.12%	0.09%	0.09%	0.17%	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: Tom Moody, Plan TJM02

Persons

12000

10000

8000

6000

4000

2000

0

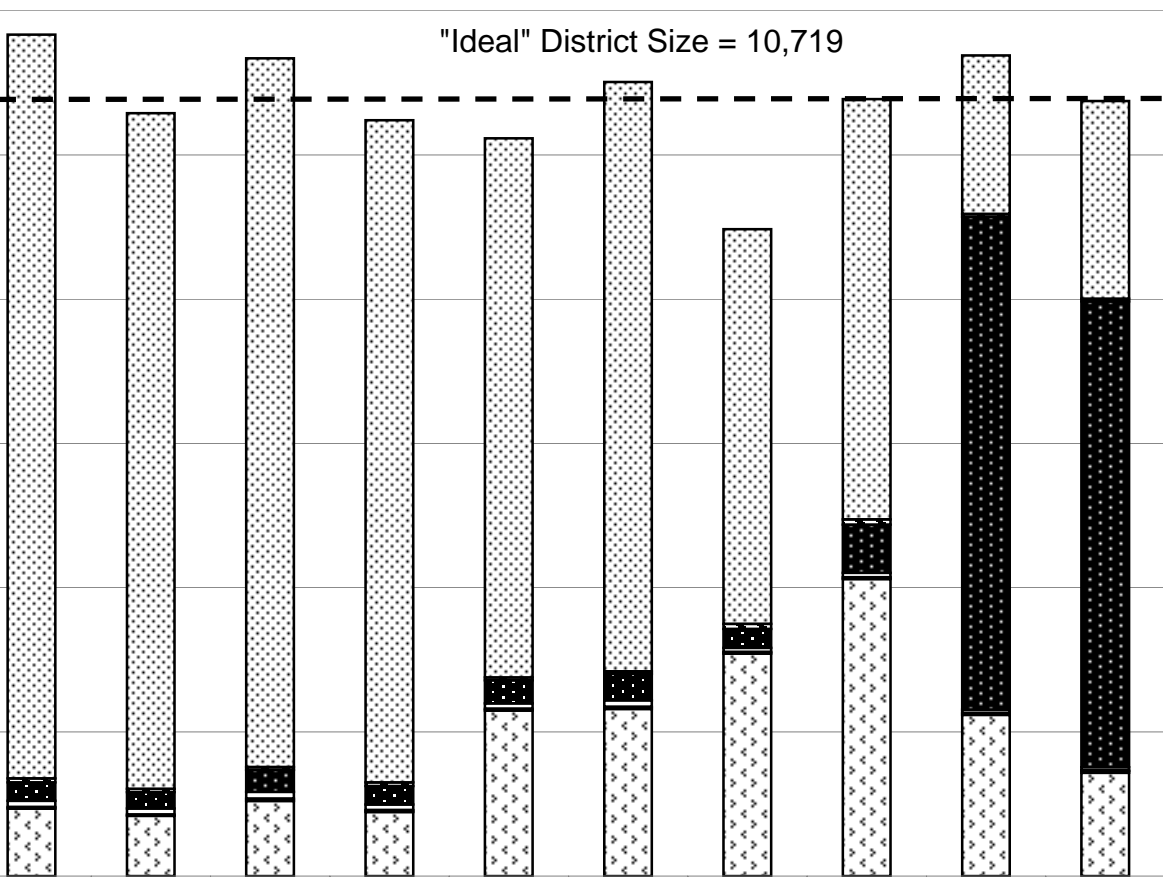
"Ideal" District Size = 10,719



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: TOM MOODY - PLAN TJM02**

	Current Districts	Proposed Plan	Change
Population, District 1	11,670	10,579	-1,091
Population, District 2	11,342	10,482	-860
Population, District 3	10,231	11,012	781
Population, District 4	8,972	10,775	1,803
Population, District 5	11,382	10,749	-633
Population deviation, District 1	951	-140	
Population deviation, District 2	623	-237	
Population deviation, District 3	-488	293	
Population deviation, District 4	-1,747	56	
Population deviation, District 5	663	30	
Percent deviation, District 1	8.87%	-1.31%	
Percent deviation, District 2	5.81%	-2.21%	
Percent deviation, District 3	-4.56%	2.73%	
Percent deviation, District 4	-16.30%	0.52%	
Percent deviation, District 5	6.18%	0.28%	
Total plan deviation, number	2,698	530	
Total plan deviation, percent	25.17%	4.94%	
Percent voting-age Hispanic, District 1	5.89%	5.68%	-0.21%
Percent voting-age Hispanic, District 2	7.24%	6.86%	-0.38%
Percent voting-age Hispanic, District 3	19.20%	17.76%	-1.44%
Percent voting-age Hispanic, District 4	31.10%	35.47%	4.37%
Percent voting-age Hispanic, District 5	19.92%	12.89%	-7.03%
Percent voting-age Non-Hispanic Native American, District 1	1.93%	1.94%	0.01%
Percent voting-age Non-Hispanic Native American, District 2	2.37%	2.12%	-0.25%
Percent voting-age Non-Hispanic Native American, District 3	2.69%	2.83%	0.14%
Percent voting-age Non-Hispanic Native American, District 4	2.40%	5.38%	2.98%
Percent voting-age Non-Hispanic Native American, District 5	55.19%	55.03%	-0.16%
Percent voting-age Non-Hispanic Black, District 1	0.35%	0.32%	-0.03%
Percent voting-age Non-Hispanic Black, District 2	0.22%	0.29%	0.07%
Percent voting-age Non-Hispanic Black, District 3	0.35%	0.32%	-0.03%
Percent voting-age Non-Hispanic Black, District 4	0.73%	0.63%	-0.10%
Percent voting-age Non-Hispanic Black, District 5	0.48%	0.50%	0.02%
Percent voting-age total minority residents, District 1	8.97%	8.76%	-0.21%
Percent voting-age total minority residents, District 2	10.91%	10.22%	-0.69%
Percent voting-age total minority residents, District 3	23.12%	21.92%	-1.20%
Percent voting-age total minority residents, District 4	35.12%	42.28%	7.16%
Percent voting-age total minority residents, District 5	76.31%	69.23%	-7.08%

Consultant's review comments:

This proposed plan reduces the population deviation from 25 percent, currently, to less than five percent.

Five precincts - Globe #2, #3, #4, #5 and #8 - are shown in District 3, but not connected to the rest of District 3. This assignment of precincts might work if a sparsely populated part of Claypool #2 precinct was split off to make a connecting bridge.

The slight retrogression of minority voting strength in District 3 might be a problem if those voters have been able to elect candidates of their choice. District 4 increases in minority proportion.

District 5 loses minority proportion, but keeps its significant minority majority.