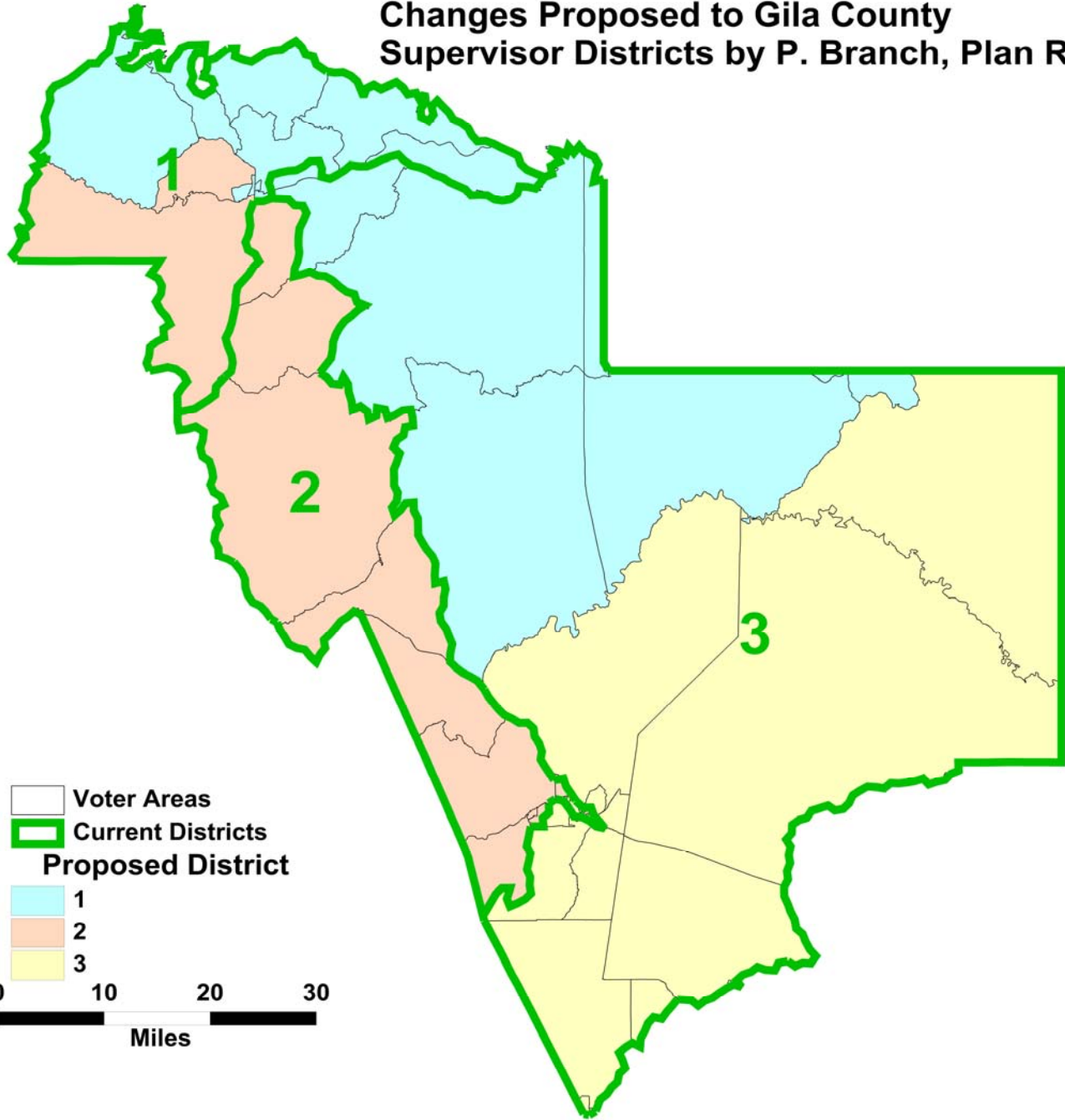


Changes Proposed to Gila County Supervisor Districts by P. Branch, Plan RB1



- Voter Areas
- ▬ Current Districts
- Proposed District
 - 1
 - 2
 - 3

0 10 20 30
Miles

**GILA COUNTY SUPERVISORIAL DISTRICTS
TOTAL POPULATION BY RACE AND HISPANIC ORIGIN
PLAN SUBMITTED BY: P. Branch, PLAN RB1**

<u>Number:</u>	<u>District 1</u>	<u>District 2</u>	<u>District 3</u>	<u>Total, All Districts</u>
Hispanic, of any race	1,183	4,025	4,380	9,588
Non-Hispanic White	15,989	12,867	6,442	35,298
Non-Hispanic Black	74	92	82	248
Non-Hispanic American Indian	468	537	6,970	7,975
Non-Hispanic Asian	120	112	89	321
Non-Hispanic Hawaiian	23	13	3	39
Non-Hispanic other race	16	33	17	66
Non-Hispanic two or more races	16	15	31	62
Total Population	17,889	17,694	18,014	53,597
<u>Percent:</u>				
Hispanic, of any race	6.61%	22.75%	24.31%	17.89%
Non-Hispanic White	89.38%	72.72%	35.76%	65.86%
Non-Hispanic Black	0.41%	0.52%	0.46%	0.46%
Non-Hispanic American Indian	2.62%	3.03%	38.69%	14.88%
Non-Hispanic Asian	0.67%	0.63%	0.49%	0.60%
Non-Hispanic Hawaiian	0.13%	0.07%	0.02%	0.07%
Non-Hispanic other race	0.09%	0.19%	0.09%	0.12%
Non-Hispanic two or more races	0.09%	0.08%	0.17%	0.12%
Total Percent	100.00%	100.00%	100.00%	100.00%
Ideal Population	17,866	17,866	17,866	Total deviation: 320 1.79%
Total Population	17,889	17,694	18,014	
Numeric deviation from Ideal Value	23	-172	148	
Percent deviation from Ideal Value	0.13%	-0.96%	0.83%	

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

**GILA COUNTY SUPERVISORIAL DISTRICTS
VOTING-AGE POPULATION BY RACE AND HISPANIC ORIGIN
PLAN SUBMITTED BY: P. Branch, PLAN RB1**

<u>Voting-Age Number:</u>	<u>District 1</u>	<u>District 2</u>	<u>District 3</u>	<u>Total, All Districts</u>
Hispanic, of any race	789	2,700	3,030	6,519
Non-Hispanic White	13,864	10,802	5,256	29,922
Non-Hispanic Black	39	69	63	171
Non-Hispanic American Indian	352	369	4,424	5,145
Non-Hispanic Asian	92	86	74	252
Non-Hispanic Hawaiian	17	11	2	30
Non-Hispanic other race	13	20	11	44
Non-Hispanic two or more races	13	12	18	43
<i>Voting-Age Population</i>	15,179	14,069	12,878	42,126
<u>Voting-Age Percent:</u>				
Hispanic, of any race	5.20%	19.19%	23.53%	15.48%
Non-Hispanic White	91.34%	76.78%	40.81%	71.03%
Non-Hispanic Black	0.26%	0.49%	0.49%	0.41%
Non-Hispanic American Indian	2.32%	2.62%	34.35%	12.21%
Non-Hispanic Asian	0.61%	0.61%	0.57%	0.60%
Non-Hispanic Hawaiian	0.11%	0.08%	0.02%	0.07%
Non-Hispanic other race	0.09%	0.14%	0.09%	0.10%
Non-Hispanic two or more races	0.09%	0.09%	0.14%	0.10%
<i>Voting-Age Percent</i>	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 Supervisory Districts

Plan submitted by: P. Branch, PLAN RB1

Persons

20000

18000

16000

14000

12000

10000

8000




6000

4000

2000

0

"Ideal" District Size = 17,866

-  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

DISTRICT 1

DISTRICT 2

DISTRICT 3



**GILA COUNTY SUPERVISORIAL DISTRICTS
PLAN SUBMITTED BY: P. Branch, PLAN RB1**

	Current	Proposed Plan	Change
Population, District 1	18,105	17,889	-216
Population, District 2	17,151	17,694	543
Population, District 3	18,341	18,014	-327
Population deviation, District 1	239	23	
Population deviation, District 2	-715	-172	
Population deviation, District 3	475	148	
Percent deviation, District 1	1.34%	0.13%	
Percent deviation, District 2	-4.00%	-0.96%	
Percent deviation, District 3	2.66%	0.83%	
Total plan deviation, number	1,190	320	
Total plan deviation, percent	6.66%	1.79%	
Percent voting-age Hispanic, District 1	6.23%	5.20%	-1.03%
Percent voting-age Hispanic, District 2	24.88%	19.19%	-5.69%
Percent voting-age Hispanic, District 3	16.45%	23.53%	7.08%
Percent V-A Non-Hispanic Native American, District 1	1.75%	2.32%	0.57%
Percent V-A Non-Hispanic Native American, District 2	3.63%	2.62%	-1.01%
Percent V-A Non-Hispanic Native American, District 3	32.77%	34.35%	1.58%
Percent V-A Non-Hispanic Black, District 1	0.31%	0.26%	-0.05%
Percent V-A Non-Hispanic Black, District 2	0.46%	0.49%	0.03%
Percent V-A Non-Hispanic Black, District 3	0.46%	0.49%	0.03%
Percent voting-age total minority residents, District 1	9.13%	8.66%	-0.47%
Percent voting-age total minority residents, District 2	30.16%	23.22%	-6.94%
Percent voting-age total minority residents, District 3	50.28%	59.19%	8.91%

Consultant's Review Comments:

This plan reduces the population deviation from 6.7 percent to less than two percent. The voting-age minority proportion in District 3 rises by almost nine percentage points, perhaps unnecessarily, given that it was already a minority-majority district. The voting-age minority proportion in District 2 drops almost seven percentage points -- a change that will probably be considered retrogressive.