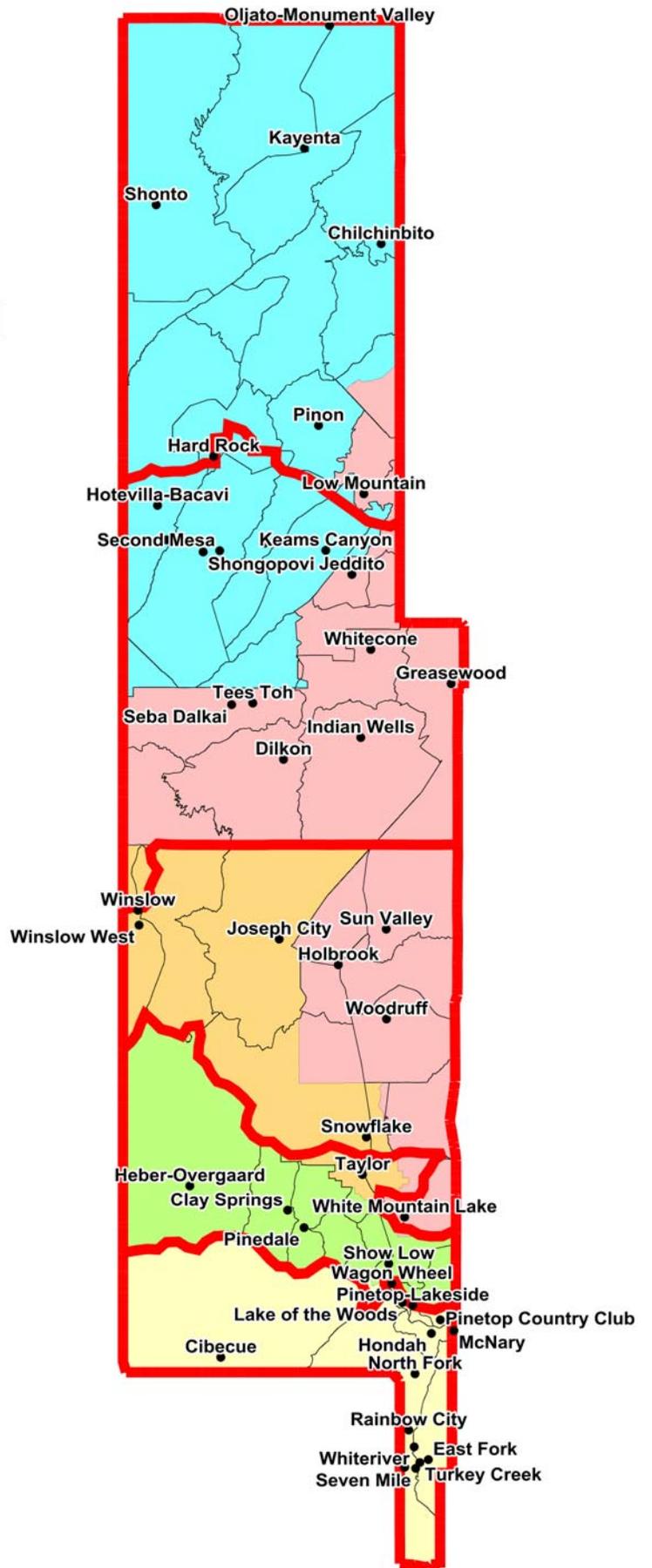
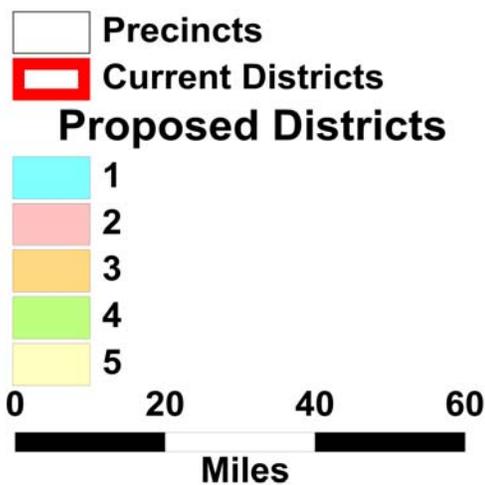
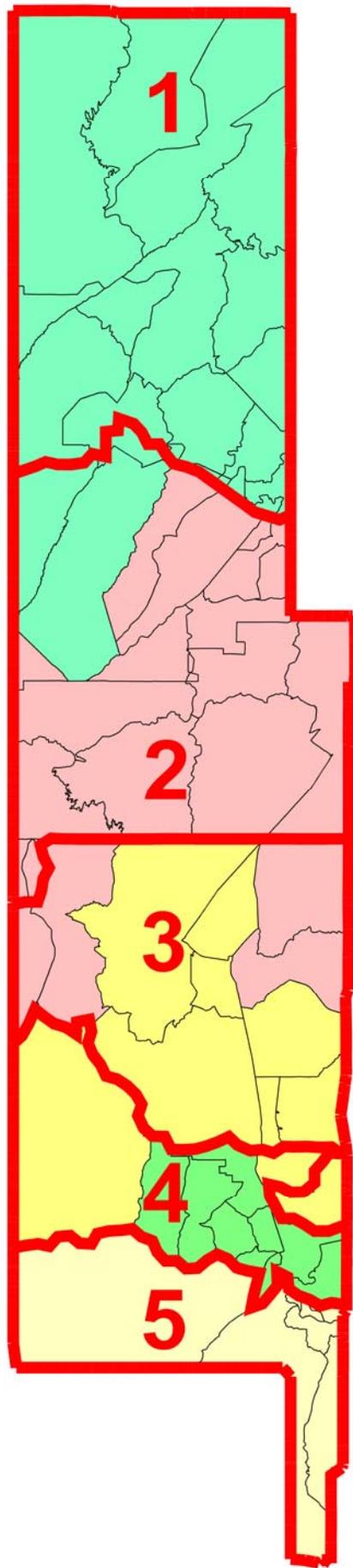
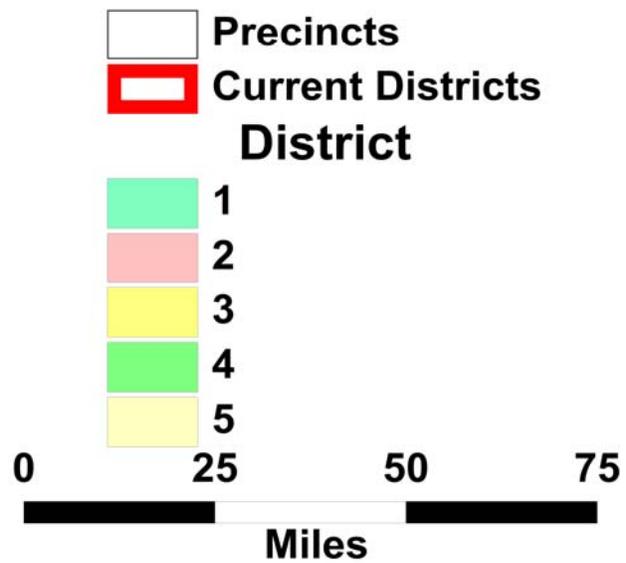


# Changes Proposed Navajo County Supervisor Districts by Dale Patton, Plan dp1 RAS Adjustment



# Changes Proposed to Navajo County Supervisor Districts by Dale Patton, Plan dp 1



**NAVAJO COUNTY SUPERVISOR AND COMMUNITY COLLEGE DISTRICTS  
TOTAL POPULATION BY RACE AND HISPANIC ORIGIN  
RAS ADJUSTED PLAN SUBMITTED BY: Dale Patton, Plan dp 1**

<b><u>Number:</u></b>	<b><u>District 1</u></b>	<b><u>District 2</u></b>	<b><u>District 3</u></b>	<b><u>District 4</u></b>	<b><u>District 5</u></b>	<b><u>Total, All Districts</u></b>
Hispanic, of any race	403	2,104	4,780	2,470	1,814	<b>11,571</b>
Non-Hispanic White	587	6,535	13,477	17,662	8,920	<b>47,181</b>
Non-Hispanic Black	41	183	562	126	78	<b>990</b>
Non-Hispanic American Indian	19,687	11,611	3,387	746	11,052	<b>46,483</b>
Non-Hispanic Asian	47	133	145	170	159	<b>654</b>
Non-Hispanic Hawaiian	23	14	36	26	17	<b>116</b>
Non-Hispanic other race	0	19	34	16	15	<b>84</b>
Non-Hispanic two or more races	79	85	114	46	46	<b>370</b>
<b>Total Population</b>	<b>20,867</b>	<b>20,684</b>	<b>22,535</b>	<b>21,262</b>	<b>22,101</b>	<b>107,449</b>
<b><u>Percent:</u></b>						
Hispanic, of any race	1.93%	10.17%	21.21%	11.62%	8.21%	<b>10.77%</b>
Non-Hispanic White	2.81%	31.59%	59.80%	83.07%	40.36%	<b>43.91%</b>
Non-Hispanic Black	0.20%	0.88%	2.49%	0.59%	0.35%	<b>0.92%</b>
Non-Hispanic American Indian	94.35%	56.14%	15.03%	3.51%	50.01%	<b>43.26%</b>
Non-Hispanic Asian	0.23%	0.64%	0.64%	0.80%	0.72%	<b>0.61%</b>
Non-Hispanic Hawaiian	0.11%	0.07%	0.16%	0.12%	0.08%	<b>0.11%</b>
Non-Hispanic other race	0.00%	0.09%	0.15%	0.08%	0.07%	<b>0.08%</b>
Non-Hispanic two or more races	0.38%	0.41%	0.51%	0.22%	0.21%	<b>0.34%</b>
<b>Total Percent</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>
Ideal Population	21,490	21,490	21,490	21,490	21,490	<b>Total deviation: 1,851 8.61%</b>
Total Population	20,867	20,684	22,535	21,262	22,101	
Numeric deviation from Ideal Value	-623	-806	1,045	-228	611	
Percent deviation from Ideal Value	-2.90%	-3.75%	4.86%	-1.06%	2.84%	

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

**NAVAJO COUNTY SUPERVISOR AND COMMUNITY COLLEGE DISTRICTS  
VOTING-AGE POPULATIONS BY RACE AND HISPANIC ORIGIN  
RAS ADJUSTED PLAN SUBMITTED BY: Dale Patton, Plan dp 1**

<b><u>Voting-Age Number:</u></b>	<b><u>District 1</u></b>	<b><u>District 2</u></b>	<b><u>District 3</u></b>	<b><u>District 4</u></b>	<b><u>District 5</u></b>	<b>Total, All <u>Districts</u></b>
Hispanic, of any race	182	1,336	3,151	1,541	1,097	<b>7,307</b>
Non-Hispanic White	498	5,224	9,477	14,083	7,113	<b>36,395</b>
Non-Hispanic Black	29	130	464	76	44	<b>743</b>
Non-Hispanic American Indian	12,959	7,811	2,183	484	6,845	<b>30,282</b>
Non-Hispanic Asian	37	106	109	128	109	<b>489</b>
Non-Hispanic Hawaiian	5	9	16	22	10	<b>62</b>
Non-Hispanic other race	0	15	20	11	10	<b>56</b>
Non-Hispanic two or more races	25	24	48	24	21	<b>142</b>
<b><i>Voting-Age Population</i></b>	<b>13,735</b>	<b>14,655</b>	<b>15,468</b>	<b>16,369</b>	<b>15,249</b>	<b>75,476</b>
<b><u>Voting-Age Percent:</u></b>						
Hispanic, of any race	1.33%	9.12%	20.37%	9.41%	7.19%	<b>9.68%</b>
Non-Hispanic White	3.63%	35.65%	61.27%	86.03%	46.65%	<b>48.22%</b>
Non-Hispanic Black	0.21%	0.89%	3.00%	0.46%	0.29%	<b>0.98%</b>
Non-Hispanic American Indian	94.35%	53.30%	14.11%	2.96%	44.89%	<b>40.12%</b>
Non-Hispanic Asian	0.27%	0.72%	0.70%	0.78%	0.71%	<b>0.65%</b>
Non-Hispanic Hawaiian	0.04%	0.06%	0.10%	0.13%	0.07%	<b>0.08%</b>
Non-Hispanic other race	0.00%	0.10%	0.13%	0.07%	0.07%	<b>0.07%</b>
Non-Hispanic two or more races	0.18%	0.16%	0.31%	0.15%	0.14%	<b>0.19%</b>
<b><i>Voting-Age Percent</i></b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

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

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

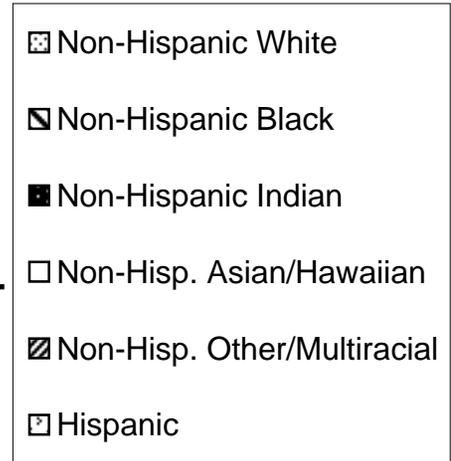
**Race and Origin Composition of Current and Proposed Navajo County  
Supervisor and Community College Districts  
Plan submitted by: Dale Patton, Plan dp 1**

Persons

30,000  
25,000  
20,000  
15,000  
10,000  
5,000  
0

"Ideal" District Size = 21,490

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



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

**NAVAJO COUNTY SUPERVISOR AND COMMUNITY COLLEGE DISTRICTS**  
**RAS ADJUSTED PLAN SUBMITTED BY: Dale Patton, Plan dp 1**

	<b>Current Districts</b>	<b>Proposed Plan</b>	<b>Change</b>
Population, District 1	17,566	20,867	3,301
Population, District 2	18,906	20,684	1,778
Population, District 3	22,010	22,535	525
Population, District 4	26,855	21,262	-5,593
Population, District 5	22,122	22,101	-21
Population deviation, District 1	-3,924	-623	
Population deviation, District 2	-2,584	-806	
Population deviation, District 3	520	1,045	
Population deviation, District 4	5,365	-228	
Population deviation, District 5	622	611	
Percent deviation, District 1	-18.26%	-2.90%	
Percent deviation, District 2	-12.02%	-3.75%	
Percent deviation, District 3	2.42%	4.86%	
Percent deviation, District 4	24.97%	-1.06%	
Percent deviation, District 5	2.90%	2.84%	
Total plan deviation, number	9,289	1,851	
Total plan deviation, percent	43.23%	8.61%	
Percent voting-age Hispanic, District 1	1.05%	1.33%	0.28%
Percent voting-age Hispanic, District 2	6.67%	9.12%	2.45%
Percent voting-age Hispanic, District 3	20.47%	20.37%	-0.10%
Percent voting-age Hispanic, District 4	9.84%	9.41%	-0.43%
Percent voting-age Hispanic, District 5	7.19%	7.19%	0.00%
Percent voting-age Non-Hispanic Native American, District 1	95.28%	94.35%	-0.93%
Percent voting-age Non-Hispanic Native American, District 2	77.77%	53.30%	-24.47%
Percent voting-age Non-Hispanic Native American, District 3	12.36%	14.11%	1.75%
Percent voting-age Non-Hispanic Native American, District 4	3.16%	2.96%	-0.20%
Percent voting-age Non-Hispanic Native American, District 5	44.86%	44.89%	0.03%
Percent voting-age Non-Hispanic Black, District 1	0.18%	0.21%	0.03%
Percent voting-age Non-Hispanic Black, District 2	0.76%	0.89%	0.13%
Percent voting-age Non-Hispanic Black, District 3	3.10%	3.00%	-0.10%
Percent voting-age Non-Hispanic Black, District 4	0.44%	0.46%	0.02%
Percent voting-age Non-Hispanic Black, District 5	0.29%	0.29%	0.00%
Percent voting-age total minority residents, District 1	96.85%	96.37%	-0.48%
Percent voting-age total minority residents, District 2	86.25%	64.35%	-21.90%
Percent voting-age total minority residents, District 3	37.31%	38.73%	1.42%
Percent voting-age total minority residents, District 4	14.47%	13.97%	-0.50%
Percent voting-age total minority residents, District 5	53.32%	53.35%	0.03%