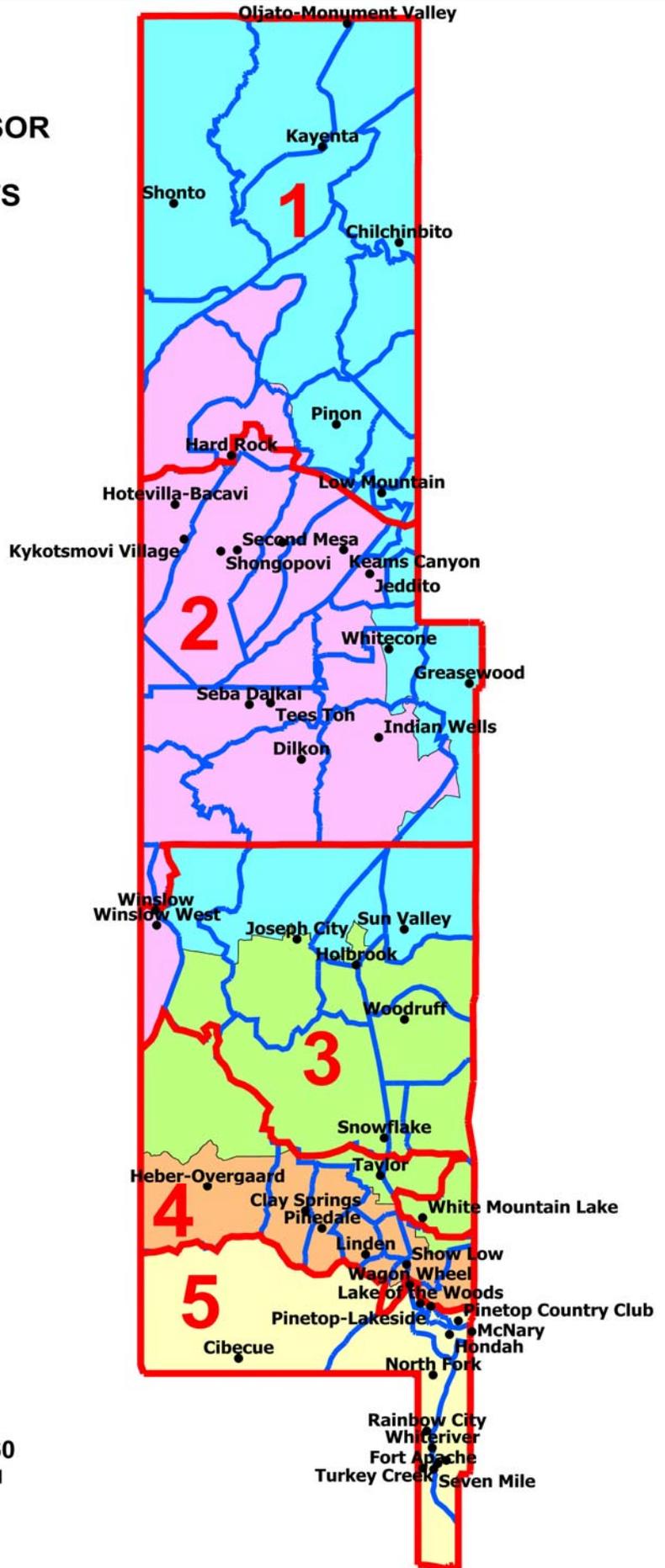


**NAVAJO COUNTY SUPERVISOR
AND COMMUNITY COLLEGE
BOARD ELECTION DISTRICTS**

**Navajo Nation Human Rights
Council Plan as Approved on
11/07/2011**



**NAVAJO COUNTY SUPERVISOR AND COMMUNITY COLLEGE DISTRICTS
TOTAL POPULATION BY RACE AND HISPANIC ORIGIN
NNHRC as Approved on 11/07/11**

| <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 | 1,021 | 3,001 | 3,282 | 2,454 | 1,813 | 11,571 |
| Non-Hispanic White | 1,379 | 3,321 | 16,017 | 17,554 | 8,910 | 47,181 |
| Non-Hispanic Black | 130 | 446 | 217 | 119 | 78 | 990 |
| Non-Hispanic American Indian | 18,072 | 14,449 | 2,174 | 736 | 11,052 | 46,483 |
| Non-Hispanic Asian | 46 | 132 | 147 | 170 | 159 | 654 |
| Non-Hispanic Hawaiian | 12 | 28 | 33 | 26 | 17 | 116 |
| Non-Hispanic other race | 11 | 12 | 30 | 16 | 15 | 84 |
| Non-Hispanic two or more races | 91 | 126 | 62 | 45 | 46 | 370 |
| Total Population | 20,762 | 21,515 | 21,962 | 21,120 | 22,090 | 107,449 |
| | | | | | | |
| <u>Percent:</u> | | | | | | |
| Hispanic, of any race | 4.92% | 13.95% | 14.94% | 11.62% | 8.21% | 10.77% |
| Non-Hispanic White | 6.64% | 15.44% | 72.93% | 83.12% | 40.33% | 43.91% |
| Non-Hispanic Black | 0.63% | 2.07% | 0.99% | 0.56% | 0.35% | 0.92% |
| Non-Hispanic American Indian | 87.04% | 67.16% | 9.90% | 3.48% | 50.03% | 43.26% |
| Non-Hispanic Asian | 0.22% | 0.61% | 0.67% | 0.80% | 0.72% | 0.61% |
| Non-Hispanic Hawaiian | 0.06% | 0.13% | 0.15% | 0.12% | 0.08% | 0.11% |
| Non-Hispanic other race | 0.05% | 0.06% | 0.14% | 0.08% | 0.07% | 0.08% |
| Non-Hispanic two or more races | 0.44% | 0.59% | 0.28% | 0.21% | 0.21% | 0.34% |
| Total Percent | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| | | | | | | |
| Ideal Population | 21,490 | 21,490 | 21,490 | 21,490 | 21,490 | Total deviation: 1,328 6.18% |
| Total Population | 20,762 | 21,515 | 21,962 | 21,120 | 22,090 | |
| Numeric deviation from Ideal Value | -728 | 25 | 472 | -370 | 600 | |
| Percent deviation from Ideal Value | -3.39% | 0.12% | 2.20% | -1.72% | 2.79% | |

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
NNHRC as Approved on 11/07/11**

| <u>Voting-Age 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 | 595 | 2,065 | 2,022 | 1,529 | 1,096 | 7,307 |
| Non-Hispanic White | 1,099 | 2,694 | 11,507 | 13,992 | 7,103 | 36,395 |
| Non-Hispanic Black | 104 | 384 | 142 | 69 | 44 | 743 |
| Non-Hispanic American Indian | 11,675 | 9,852 | 1,433 | 477 | 6,845 | 30,282 |
| Non-Hispanic Asian | 38 | 105 | 109 | 128 | 109 | 489 |
| Non-Hispanic Hawaiian | 6 | 13 | 11 | 22 | 10 | 62 |
| Non-Hispanic other race | 5 | 7 | 23 | 11 | 10 | 56 |
| Non-Hispanic two or more races | 24 | 46 | 28 | 23 | 21 | 142 |
| <i>Voting-Age Population</i> | 13,546 | 15,166 | 15,275 | 16,251 | 15,238 | 75,476 |
| <u>Voting-Age Percent:</u> | | | | | | |
| Hispanic, of any race | 4.39% | 13.62% | 13.24% | 9.41% | 7.19% | 9.68% |
| Non-Hispanic White | 8.11% | 17.76% | 75.33% | 86.10% | 46.61% | 48.22% |
| Non-Hispanic Black | 0.77% | 2.53% | 0.93% | 0.42% | 0.29% | 0.98% |
| Non-Hispanic American Indian | 86.19% | 64.96% | 9.38% | 2.94% | 44.92% | 40.12% |
| Non-Hispanic Asian | 0.28% | 0.69% | 0.71% | 0.79% | 0.72% | 0.65% |
| Non-Hispanic Hawaiian | 0.04% | 0.09% | 0.07% | 0.14% | 0.07% | 0.08% |
| Non-Hispanic other race | 0.04% | 0.05% | 0.15% | 0.07% | 0.07% | 0.07% |
| Non-Hispanic two or more races | 0.18% | 0.30% | 0.18% | 0.14% | 0.14% | 0.19% |
| <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 Navajo County
Supervisor and Community College Districts
NNHRC as Approved on 11/07/11**

Persons

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

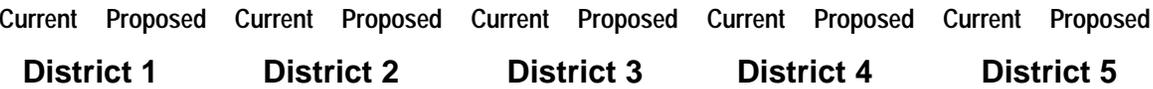
"Ideal" District Size = 21,490

-  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



NAVAJO COUNTY SUPERVISOR AND COMMUNITY COLLEGE DISTRICTS

NNHRC as Approved on 11/07/2011

| | Current Districts | Proposed Plan | Change |
|---|--------------------------|----------------------|---------------|
| Population, District 1 | 17,566 | 20,762 | 3,196 |
| Population, District 2 | 18,906 | 21,515 | 2,609 |
| Population, District 3 | 22,010 | 21,962 | -48 |
| Population, District 4 | 26,855 | 21,120 | -5,735 |
| Population, District 5 | 22,122 | 22,090 | -32 |
| Population deviation, District 1 | -3,924 | -728 | |
| Population deviation, District 2 | -2,584 | 25 | |
| Population deviation, District 3 | 520 | 472 | |
| Population deviation, District 4 | 5,365 | -370 | |
| Population deviation, District 5 | 622 | 600 | |
| Percent deviation, District 1 | -18.26% | -3.39% | |
| Percent deviation, District 2 | -12.02% | 0.12% | |
| Percent deviation, District 3 | 2.42% | 2.20% | |
| Percent deviation, District 4 | 24.97% | -1.72% | |
| Percent deviation, District 5 | 2.90% | 2.79% | |
| Total plan deviation, number | 9,289 | 1,328 | |
| Total plan deviation, percent | 43.23% | 6.18% | |
| Percent voting-age Hispanic, District 1 | 1.05% | 4.39% | 3.34% |
| Percent voting-age Hispanic, District 2 | 6.67% | 13.62% | 6.95% |
| Percent voting-age Hispanic, District 3 | 20.47% | 13.24% | -7.23% |
| 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% | 86.19% | -9.09% |
| Percent voting-age Non-Hispanic Native American, District 2 | 77.77% | 64.96% | -12.81% |
| Percent voting-age Non-Hispanic Native American, District 3 | 12.36% | 9.38% | -2.98% |
| Percent voting-age Non-Hispanic Native American, District 4 | 3.16% | 2.94% | -0.22% |
| Percent voting-age Non-Hispanic Native American, District 5 | 44.86% | 44.92% | 0.06% |
| Percent voting-age Non-Hispanic Black, District 1 | 0.18% | 0.77% | 0.59% |
| Percent voting-age Non-Hispanic Black, District 2 | 0.76% | 2.53% | 1.77% |
| Percent voting-age Non-Hispanic Black, District 3 | 3.10% | 0.93% | -2.17% |
| Percent voting-age Non-Hispanic Black, District 4 | 0.44% | 0.42% | -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% | 91.89% | -4.96% |
| Percent voting-age total minority residents, District 2 | 86.25% | 82.24% | -4.01% |
| Percent voting-age total minority residents, District 3 | 37.31% | 24.67% | -12.64% |
| Percent voting-age total minority residents, District 4 | 14.47% | 13.90% | -0.57% |
| Percent voting-age total minority residents, District 5 | 53.32% | 53.39% | 0.07% |

NNHRC as Approved on 11/07/11