## Change report: Adopt the changes submitted by Susan Gerard

OLD MAP :
LEGISLATIVE_DRAFT_MAP
NEW MAP : LEG_DRAFT_CHANGE-SUSAN_GERARD-BLOCK_EQUIVALENCY
DISTRICTS CHANGED 15, 20, 21, 22, 23, 24 \& 28

Population

| DISTRICT | CATEGORY |  | OLD DISTRICT |  | NEW DISTRICT | CHANGE |  |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\#$ | $\%$ | $\#$ | $\%$ | $\#$ | $\%$ |  |
| 15 | Deviation from Ideal Population | 4,524 | $2.1 \%$ | 2,284 | $1.1 \%$ | $-2,240$ | $-1.1 \%$ |
| 15 | NH White | 167,397 | $76.9 \%$ | 169,467 | $78.7 \%$ | 2,070 | $1.8 \%$ |
| 15 | Hispanic | 30,906 | $14.2 \%$ | 28,159 | $13.1 \%$ | $-2,747$ | $-1.1 \%$ |
| 15 | NH Native-American | 1,529 | $0.7 \%$ | 1,213 | $0.6 \%$ | -316 | $-0.1 \%$ |
| 15 | NH African-American | 4,698 | $2.2 \%$ | 3,898 | $1.8 \%$ | -800 | $-0.3 \%$ |
| 15 | Total minority | 50,195 | $23.1 \%$ | 45,885 | $21.3 \%$ | $-4,310$ | $-1.8 \%$ |
| 15 | 18+ NH White | 130,828 | $80.1 \%$ | 131,232 | $81.6 \%$ | 404 | $1.5 \%$ |
| 15 | 18+ Hispanic | 19,193 | $11.7 \%$ | 17,399 | $10.8 \%$ | $-1,794$ | $-0.9 \%$ |
| 15 | 18+ NH Native American | 1,114 | $0.7 \%$ | 874 | $0.5 \%$ | -240 | $-0.1 \%$ |
| 15 | 18+ African-American | 3,457 | $2.1 \%$ | 2,818 | $1.8 \%$ | -639 | $-0.4 \%$ |
| 15 | 18+ total minority | 32,572 | $19.9 \%$ | 29,566 | $18.4 \%$ | $-3,006$ | $-1.5 \%$ |
| 15 | Hispanic CVAP | 9,571 | $7.4 \%$ | 8,161 | $6.2 \%$ | $-1,410$ | $-1.2 \%$ |
| 15 | Hispanic Registration | 6,833 | $5.6 \%$ | 6,657 | $5.3 \%$ | -176 | $-0.3 \%$ |
| 15 | Mine 2010 Vote for Hisp Cand | 20,054 | $33.7 \%$ | 21,133 | $33.2 \%$ | 1,079 | $-0.4 \%$ |


| 20 | Deviation from Ideal Population | 5,582 | $2.6 \%$ | $-1,606$ | $-0.8 \%$ | $-7,188$ | $-3.4 \%$ |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 20 | NH White | 148,279 | $67.8 \%$ | 146,213 | $69.1 \%$ | $-2,066$ | $1.3 \%$ |
| 20 | Hispanic | 46,120 | $21.1 \%$ | 43,094 | $20.4 \%$ | $-3,026$ | $-0.7 \%$ |
| 20 | NH Native-American | 3,092 | $1.4 \%$ | 2,823 | $1.3 \%$ | -269 | $-0.1 \%$ |
| 20 | NH African-American | 7,857 | $3.6 \%$ | 7,262 | $3.4 \%$ | -595 | $-0.2 \%$ |
| 20 | Total minority | 70,371 | $32.2 \%$ | 65,248 | $30.9 \%$ | $-5,123$ | $-1.3 \%$ |
| 20 | $18+$ NH White | 119,166 | $72.2 \%$ | 118,712 | $73.5 \%$ | -454 | $1.3 \%$ |
| 20 | $18+$ Hispanic | 28,746 | $17.4 \%$ | 26,973 | $16.7 \%$ | $-1,773$ | $-0.7 \%$ |
| 20 | $18+$ NH Native American | 2,181 | $1.3 \%$ | 2,037 | $1.3 \%$ | -144 | $-0.1 \%$ |
| 20 | $18+$ African-American | 5,677 | $3.4 \%$ | 5,309 | $3.3 \%$ | -368 | $-0.2 \%$ |
| 20 | $18+$ total minority | 45,822 | $27.8 \%$ | 42,718 | $26.5 \%$ | $-3,104$ | $-1.3 \%$ |
| 20 | Hispanic CVAP | 19,937 | $12.4 \%$ | 18,414 | $12.0 \%$ | $-1,523$ | $-0.5 \%$ |
| 20 | Hispanic Registration | 11,786 | $10.2 \%$ | 10,400 | $9.5 \%$ | $-1,386$ | $-0.7 \%$ |
| 20 | Mine 2010 Vote for Hisp Cand | 20,317 | $38.6 \%$ | 18,742 | $38.7 \%$ | $-1,575$ | $0.1 \%$ |


| 21 | Deviation from Ideal Population | 18 | 0.0\% | 2,707 | 1.3\% | 2,689 | 1.3\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | NH White | 145,768 | 68.4\% | 135,845 | 63.0\% | -9,923 | -5.5\% |
| 21 | Hispanic | 48,383 | 22.7\% | 57,431 | 26.6\% | 9,048 | 3.9\% |
| 21 | NH Native-American | 1,753 | 0.8\% | 2,019 | 0.9\% | 266 | 0.1\% |
| 21 | NH African-American | 7,682 | 3.6\% | 8,513 | 3.9\% | 831 | 0.3\% |
| 21 | Total minority | 67,318 | 31.6\% | 79,930 | 37.0\% | 12,612 | 5.5\% |
| 21 | 18+ NH White | 123,120 | 74.0\% | 107,737 | 68.0\% | -15,383 | -6.0\% |
| 21 | 18+ Hispanic | 30,100 | 18.1\% | 35,374 | 22.3\% | 5,274 | 4.2\% |
| 21 | $18+$ NH Native American | 1,228 | 0.7\% | 1,404 | 0.9\% | 176 | 0.1\% |
| 21 | 18+ African-American | 5,492 | 3.3\% | 5,901 | 3.7\% | 409 | 0.4\% |
| 21 | 18+ total minority | 43,297 | 26.0\% | 50,748 | 32.0\% | 7,451 | 6.0\% |
| 21 | Hispanic CVAP | 20,593 | 13.9\% | 24,727 | 16.8\% | 4,134 | 2.8\% |
| 21 | Hispanic Registration | 14,916 | 12.3\% | 17,309 | 15.0\% | 2,393 | 2.7\% |
| 21 | Mine 2010 Vote for Hisp Cand | 22,402 | 37.6\% | 19,875 | 39.1\% | -2,527 | 1.6\% |
| 22 | Deviation from Ideal Population | -2,982 | -1.4\% | 5,147 | 2.4\% | 8,129 | 3.8\% |
| 22 | NH White | 172,908 | 82.3\% | 185,991 | 85.2\% | 13,083 | 2.9\% |
| 22 | Hispanic | 21,480 | 10.2\% | 17,919 | 8.2\% | -3,561 | -2.0\% |
| 22 | NH Native-American | 810 | 0.4\% | 796 | 0.4\% | -14 | 0.0\% |
| 22 | NH African-American | 4,347 | 2.1\% | 4,527 | 2.1\% | 180 | 0.0\% |
| 22 | Total minority | 37,177 | 17.7\% | 32,224 | 14.8\% | -4,953 | -2.9\% |
| 22 | 18+ NH White | 141,848 | 85.3\% | 160,145 | 88.0\% | 18,297 | 2.7\% |
| 22 | 18+ Hispanic | 13,603 | 8.2\% | 11,725 | 6.4\% | -1,878 | -1.7\% |
| 22 | 18+ NH Native American | 634 | 0.4\% | 649 | 0.4\% | 15 | 0.0\% |
| 22 | 18+ African-American | 3,250 | 2.0\% | 3,542 | 1.9\% | 292 | 0.0\% |
| 22 | 18+ total minority | 24,425 | 14.7\% | 21,916 | 12.0\% | -2,509 | -2.7\% |
| 22 | Hispanic CVAP | 10,328 | 7.2\% | 9,062 | 6.0\% | -1,266 | -1.2\% |
| 22 | Hispanic Registration | 7,180 | 5.6\% | 6,469 | 4.6\% | -711 | -1.0\% |
| 22 | Mine 2010 Vote for Hisp Cand | 22,869 | 31.4\% | 26,845 | 32.1\% | 3,976 | 0.7\% |
| 23 | Deviation from Ideal Population | -6,375 | -3.0\% | 445 | 0.2\% | 6,820 | 3.2\% |
| 23 | NH White | 181,517 | 87.8\% | 183,617 | 86.0\% | 2,100 | -1.8\% |
| 23 | Hispanic | 11,381 | 5.5\% | 11,147 | 5.2\% | -234 | -0.3\% |
| 23 | NH Native-American | 786 | 0.4\% | 5,358 | 2.5\% | 4,572 | 2.1\% |
| 23 | NH African-American | 2,729 | 1.3\% | 2,503 | 1.2\% | -226 | -0.1\% |
| 23 | Total minority | 25,175 | 12.2\% | 29,896 | 14.0\% | 4,721 | 1.8\% |
| 23 | 18+ NH White | 152,736 | 89.4\% | 152,109 | 88.1\% | -627 | -1.4\% |
| 23 | 18+ Hispanic | 8,083 | 4.7\% | 7,633 | 4.4\% | -450 | -0.3\% |
| 23 | 18+ NH Native American | 633 | 0.4\% | 3,525 | 2.0\% | 2,892 | 1.7\% |
| 23 | 18+ African-American | 2,200 | 1.3\% | 2,022 | 1.2\% | -178 | -0.1\% |
| 23 | 18+ total minority | 18,047 | 10.6\% | 20,632 | 11.9\% | 2,585 | 1.4\% |
| 23 | Hispanic CVAP | 6,328 | 3.8\% | 6,153 | 3.7\% | -175 | -0.1\% |
| 23 | Hispanic Registration | 4,281 | 3.0\% | 4,642 | 3.1\% | 361 | 0.2\% |
| 23 | Mine 2010 Vote for Hisp Cand | 26,603 | 33.3\% | 26,669 | 32.5\% | 66 | -0.8\% |


| 24 | Deviation from Ideal Population | 514 | 0.2\% | -5,562 | -2.6\% | -6,076 | -2.9\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24 | NH White | 99,000 | 46.4\% | 97,617 | 47.0\% | -1,383 | 0.7\% |
| 24 | Hispanic | 82,380 | 38.6\% | 84,221 | 40.6\% | 1,841 | 2.0\% |
| 24 | NH Native-American | 11,175 | 5.2\% | 5,774 | 2.8\% | -5,401 | -2.4\% |
| 24 | NH African-American | 11,998 | 5.6\% | 11,114 | 5.4\% | -884 | -0.3\% |
| 24 | Total minority | 114,582 | 53.6\% | 109,888 | 53.0\% | -4,694 | -0.7\% |
| 24 | 18+ NH White | 88,390 | 53.8\% | 84,240 | 54.1\% | -4,150 | 0.3\% |
| 24 | 18+ Hispanic | 52,142 | 31.8\% | 52,527 | 33.7\% | 385 | 2.0\% |
| 24 | 18+ NH Native American | 7,726 | 4.7\% | 4,157 | 2.7\% | -3,569 | -2.0\% |
| 24 | 18+ African-American | 9,271 | 5.6\% | 8,536 | 5.5\% | -735 | -0.2\% |
| 24 | 18+ total minority | 75,811 | 46.2\% | 71,465 | 45.9\% | -4,346 | -0.3\% |
| 24 | Hispanic CVAP | 30,063 | 21.0\% | 28,468 | 21.1\% | -1,595 | 0.1\% |
| 24 | Hispanic Registration | 15,781 | 15.9\% | 14,671 | 15.5\% | -1,110 | -0.4\% |
| 24 | Mine 2010 Vote for Hisp Cand | 26,429 | 58.7\% | 25,460 | 55.5\% | -969 | -3.2\% |
| 28 | Deviation from Ideal Population | 847 | 0.4\% | -1,286 | -0.6\% | -2,133 | -1.0\% |
| 28 | NH White | 161,105 | 75.3\% | 157,224 | 74.2\% | -3,881 | -1.1\% |
| 28 | Hispanic | 36,339 | 17.0\% | 35,018 | 16.5\% | -1,321 | -0.5\% |
| 28 | NH Native-American | 2,428 | 1.1\% | 3,590 | 1.7\% | 1,162 | 0.6\% |
| 28 | NH African-American | 5,018 | 2.3\% | 6,512 | 3.1\% | 1,494 | 0.7\% |
| 28 | Total minority | 52,810 | 24.7\% | 54,557 | 25.8\% | 1,747 | 1.1\% |
| 28 | 18+ NH White | 132,781 | 79.2\% | 134,694 | 78.1\% | 1,913 | -1.1\% |
| 28 | 18+ Hispanic | 23,056 | 13.7\% | 23,292 | 13.5\% | 236 | -0.2\% |
| 28 | 18+ NH Native American | 1,765 | 1.1\% | 2,635 | 1.5\% | 870 | 0.5\% |
| 28 | 18+ African-American | 3,774 | 2.3\% | 4,993 | 2.9\% | 1,219 | 0.6\% |
| 28 | 18+ total minority | 34,908 | 20.8\% | 37,837 | 21.9\% | 2,929 | 1.1\% |
| 28 | Hispanic CVAP | 12,957 | 7.8\% | 14,792 | 8.7\% | 1,835 | 0.9\% |
| 28 | Hispanic Registration | 7,813 | 5.7\% | 8,442 | 6.3\% | 629 | 0.6\% |
| 28 | Mine 2010 Vote for Hisp Cand | 30,575 | 40.8\% | 30,525 | 43.5\% | -50 | 2.7\% |

Splits

| Geography | OLD PLAN |  |  | NEW PLAN |  |  | CHANGE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | UNSPLIT | 2 DISTS | 3+ DISTS | UNSPLIT | 2 DISTS | 3+ DISTS | UNSPLIT | 2 DISTS | 3+ DISTS |
| County | 4 | 6 | 5 | 4 | 6 | 5 | 0 | 0 | 0 |
| Census Place | 431 | 20 | 13 | 432 | 19 | 13 | 1 | -1 | 0 |
| Census Tract | 1,338 | 181 | 7 | 1,362 | 155 | 9 | 24 | -26 | 2 |
| Census Block Group | 3,969 | 204 | 5 | 3,979 | 191 | 8 | 10 | -13 | 3 |
| Reservation | 16 | 5 | 1 | 15 | 6 | 1 | -1 | 1 | 0 |
| Tribal Subdivision | 143 | 2 | 1 | 142 | 3 | 1 | -1 | 1 | 0 |

Competitiveness

| DISTRICT | MEASURE | OLD PLAN |  |  | NEW PLAN |  |  | CHANGE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | REP \% | DEM \% | DIFF | REP \% | DEM \% | DIFF | REP \% | DEM \% | DIFF |
| 15 | Index2 | 61.5\% | 38.5\% | 23.0\% | 62.4\% | 37.6\% | 24.8\% | 0.9\% | -0.9\% | 1.8\% |
| 15 | Index3 | 62.5\% | 37.5\% | 25.0\% | 63.5\% | 36.5\% | 27.0\% | 1.0\% | -1.0\% | 2.0\% |
| 15 | Index4 | 63.2\% | 36.8\% | 26.4\% | 63.8\% | 36.2\% | 27.6\% | 0.6\% | -0.6\% | 1.2\% |
| 15 | Index5 | 63.4\% | 36.6\% | 26.8\% | 64.2\% | 35.8\% | 28.4\% | 0.8\% | -0.8\% | 1.6\% |
|  |  | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH |
| 15 | Registration | 41.8\% | 23.0\% | 35.2\% | 43.7\% | 22.8\% | 33.6\% | 1.9\% | -0.2\% | -1.6\% |
| 15 | 2-way Registration | 64.5\% | 35.5\% |  | 65.7\% | 34.3\% |  | 1.2\% | -1.2\% |  |
| 20 | Index2 | 57.7\% | 42.3\% | 15.4\% | 57.2\% | 42.8\% | 14.4\% | -0.5\% | 0.5\% | -1.0\% |
| 20 | Index3 | 57.4\% | 42.6\% | 14.8\% | 56.9\% | 43.1\% | 13.8\% | -0.5\% | 0.5\% | -1.0\% |
| 20 | Index4 | 60.2\% | 39.8\% | 20.4\% | 60.0\% | 40.0\% | 20.0\% | -0.2\% | 0.2\% | -0.4\% |
| 20 | Index5 | 59.6\% | 40.4\% | 19.2\% | 59.2\% | 40.8\% | 18.4\% | -0.4\% | 0.4\% | -0.8\% |
|  |  | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH |
| 20 | Registration | 37.2\% | 28.2\% | 34.7\% | 35.9\% | 27.9\% | 36.3\% | -1.3\% | -0.3\% | 1.6\% |
| 20 | 2-way Registration | 56.9\% | 43.1\% |  | 56.3\% | 43.7\% |  | -0.6\% | 0.6\% |  |
| 21 | Index2 | 58.4\% | 41.6\% | 16.8\% | 57.6\% | 42.4\% | 15.2\% | -0.8\% | 0.8\% | -1.6\% |
| 21 | Index3 | 58.0\% | 42.0\% | 16.0\% | 57.2\% | 42.8\% | 14.4\% | -0.8\% | 0.8\% | -1.6\% |
| 21 | Index4 | 60.3\% | 39.7\% | 20.6\% | 60.4\% | 39.6\% | 20.8\% | 0.1\% | -0.1\% | 0.2\% |
| 21 | Index5 | 59.7\% | 40.3\% | 19.4\% | 59.6\% | 40.4\% | 19.2\% | -0.1\% | 0.1\% | -0.2\% |
|  |  | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH |
| 21 | Registration | 38.7\% | 28.7\% | 32.5\% | 37.5\% | 28.9\% | 33.6\% | -1.2\% | 0.2\% | 1.1\% |
| 21 | 2-way Registration | 57.4\% | 42.6\% |  | 56.4\% | 43.6\% |  | -1.0\% | 1.0\% |  |
| 22 | Index2 | 64.2\% | 35.8\% | 28.4\% | 63.3\% | 36.7\% | 26.6\% | -0.9\% | 0.9\% | -1.8\% |
| 22 | Index3 | 65.0\% | 35.0\% | 30.0\% | 64.0\% | 36.0\% | 28.0\% | -1.0\% | 1.0\% | -2.0\% |
| 22 | Index4 | 65.0\% | 35.0\% | 30.0\% | 63.7\% | 36.3\% | 27.4\% | -1.3\% | 1.3\% | -2.6\% |
| 22 | Index5 | 65.3\% | 34.7\% | 30.6\% | 64.0\% | 36.0\% | 28.0\% | -1.3\% | 1.3\% | -2.6\% |
|  |  | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH |
| 22 | Registration | 45.6\% | 22.9\% | 31.5\% | 45.2\% | 24.0\% | 30.8\% | -0.4\% | 1.1\% | -0.7\% |
| 22 | 2-way Registration | 66.5\% | 33.5\% |  | 65.4\% | 34.6\% |  | -1.1\% | 1.1\% |  |
| 23 | Index2 | 62.4\% | 37.6\% | 24.8\% | 63.3\% | 36.7\% | 26.6\% | 0.9\% | -0.9\% | 1.8\% |
| 23 | Index3 | 64.2\% | 35.8\% | 28.4\% | 65.0\% | 35.0\% | 30.0\% | 0.8\% | -0.8\% | 1.6\% |
| 23 | Index4 | 63.9\% | 36.1\% | 27.8\% | 64.7\% | 35.3\% | 29.4\% | 0.8\% | -0.8\% | 1.6\% |
| 23 | Index5 | 64.7\% | 35.3\% | 29.4\% | 65.5\% | 34.5\% | 31.0\% | 0.8\% | -0.8\% | 1.6\% |
|  |  | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH |
| 23 | Registration | 45.6\% | 21.4\% | 33.0\% | 45.9\% | 21.0\% | 33.1\% | 0.3\% | -0.4\% | 0.1\% |
| 23 | 2-way Registration | 68.0\% | 32.0\% |  | 68.6\% | 31.4\% |  | 0.6\% | -0.6\% |  |


| 24 | Index2 | 39.4\% | 60.6\% | 21.2\% | 42.8\% | 57.2\% | 14.4\% | 3.4\% | -3.4\% | -6.8\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24 | Index3 | 39.5\% | 60.5\% | 21.0\% | 42.9\% | 57.1\% | 14.2\% | 3.4\% | -3.4\% | -6.8\% |
| 24 | Index4 | 43.9\% | 56.1\% | 12.2\% | 47.1\% | 52.9\% | 5.8\% | 3.2\% | -3.2\% | -6.4\% |
| 24 | Index5 | 43.0\% | 57.0\% | 14.0\% | 46.3\% | 53.7\% | 7.4\% | 3.3\% | -3.3\% | -6.6\% |
|  |  | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH |
| 24 | Registration | 25.3\% | 38.4\% | 36.3\% | 28.6\% | 37.9\% | 33.5\% | 3.3\% | -0.5\% | -2.8\% |
| 24 | 2-way Registration | 39.7\% | 60.3\% |  | 43.0\% | 57.0\% |  | 3.3\% | -3.3\% |  |
| 28 | Index2 | 56.0\% | 44.0\% | 12.0\% | 52.8\% | 47.2\% | 5.6\% | -3.2\% | 3.2\% | -6.4\% |
| 28 | Index3 | 57.3\% | 42.7\% | 14.6\% | 54.1\% | 45.9\% | 8.2\% | -3.2\% | 3.2\% | -6.4\% |
| 28 | Index4 | 58.7\% | 41.3\% | 17.4\% | 55.7\% | 44.3\% | 11.4\% | -3.0\% | 3.0\% | -6.0\% |
| 28 | Index5 | 58.9\% | 41.1\% | 17.8\% | 56.0\% | 44.0\% | 12.0\% | -2.9\% | 2.9\% | -5.8\% |
|  |  | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH | \% REP | \% DEM | \% OTH |
| 28 | Registration | 42.1\% | 28.2\% | 29.7\% | 38.9\% | 29.5\% | 31.7\% | -3.2\% | 1.3\% | 2.0\% |
| 28 | 2-way Registration | 59.8\% | 40.2\% |  | 56.9\% | 43.1\% |  | -2.9\% | 2.9\% |  |

