## Change report: IMPROVE_VRA_LD7-FREEMANV

OLD MAP : LEG-WORKING_MAP-120911-BLOCK_EQUIVALENCY
NEW MAP : LEG_DRAFT_CHANGE-IMPROVE_VRA_LD7-FREEMANV2
DISTRICTS CHAN6, 7 \& 14

POPULATION - IMPROVE_VRA_LD7-FREEMANV

| DIST | CATEGORY | OLD DISTRICT |  | NEW DISTRICT |  | CHANGE <br> \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \# | \% | \# | \% |  |  |
| 6 | Deviation from Ideal Population | -9,908 | -4.7\% | -7,440 | -3.5\% | 2,468 | 1.2\% |
| 6 | NH White | 150,957 | 74.3\% | 158,734 | 77.2\% | 7,777 | 2.9\% |
| 6 | Hispanic | 31,382 | 15.4\% | 30,276 | 14.7\% | -1,106 | -0.7\% |
| 6 | NH Native-American | 12,404 | 6.1\% | 8,793 | 4.3\% | -3,611 | -1.8\% |
| 6 | NH African-American | 1,958 | 1.0\% | 1,908 | 0.9\% | -50 | 0.0\% |
| 6 | Total minority | 52,202 | 25.7\% | 46,893 | 22.8\% | -5,309 | -2.9\% |
| 6 | 18+ NH White | 126,167 | 78.2\% | 132,097 | 80.5\% | 5,930 | 2.3\% |
| 6 | 18+ Hispanic | 20,198 | 12.5\% | 19,846 | 12.1\% | -352 | -0.4\% |
| 6 | 18+ NH Native American | 8,752 | 5.4\% | 6,244 | 3.8\% | -2,508 | -1.6\% |
| 6 | 18+ African-American | 1,605 | 1.0\% | 1,631 | 1.0\% | 26 | 0.0\% |
| 6 | 18+ total minority | 35,183 | 21.8\% | 31,980 | 19.5\% | -3,203 | -2.3\% |
| 6 | Hispanic CVAP | 11,420 | 8.1\% | 12,273 | 8.4\% | 853 | 0.3\% |
| 6 | Hispanic Registration | 7,293 | 6.6\% | 6,634 | 6.1\% | -659 | -0.5\% |
| 6 | 2004 Prop 200 Yes | 42,999 | 52.0\% | 44,182 | 54.5\% | 1,183 | 2.6\% |
| 6 | 2004 President Dem | 41,622 | 47.4\% | 37,033 | 43.0\% | -4,589 | -4.4\% |
| 6 | 2006 Sec of St Dem | 27,393 | 42.8\% | 24,380 | 38.6\% | -3,013 | -4.2\% |
| 6 | 2008 President Dem | 40,723 | 46.1\% | 36,206 | 41.2\% | -4,517 | -4.9\% |
| 6 | 2010 Mine Dem | 26,619 | 41.7\% | 24,304 | 37.3\% | -2,315 | -4.4\% |


| 7 | Deviation from Ideal Population | $-10,023$ | $-4.7 \%$ | $-12,491$ | $-5.9 \%$ | $-2,468$ | $-1.2 \%$ |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 7 | NH White | 50,372 | $24.8 \%$ | 42,595 | $21.2 \%$ | $-7,777$ | $-3.6 \%$ |
| 7 | Hispanic | 13,882 | $6.8 \%$ | 14,988 | $7.5 \%$ | 1,106 | $0.6 \%$ |
| 7 | NH Native-American | 133,841 | $65.9 \%$ | 137,452 | $68.5 \%$ | 3,611 | $2.6 \%$ |
| 7 | NH African-American | 914 | $0.5 \%$ | 964 | $0.5 \%$ | 50 | $0.0 \%$ |
| 7 | Total minority | 152,672 | $75.2 \%$ | 157,981 | $78.8 \%$ | 5,309 | $3.6 \%$ |
| 7 | $18+$ NH White | 40,012 | $28.7 \%$ | 34,082 | $25.0 \%$ | $-5,930$ | $-3.8 \%$ |
| 7 | $18+$ Hispanic | 8,547 | $6.1 \%$ | 8,899 | $6.5 \%$ | 352 | $0.4 \%$ |
| 7 | $18+$ NH Native American | 87,853 | $63.1 \%$ | 90,361 | $66.2 \%$ | 2,508 | $3.1 \%$ |
| 7 | $18+$ African-American | 778 | $0.6 \%$ | 752 | $0.6 \%$ | -26 | $0.0 \%$ |
| 7 | $18+$ total minority | 99,252 | $71.3 \%$ | 102,455 | $75.0 \%$ | 3,203 | $3.8 \%$ |
| 7 | Hispanic CVAP | 6,450 | $4.7 \%$ | 5,597 | $4.3 \%$ | -853 | $-0.4 \%$ |
| 7 | Hispanic Registration | 4,745 | $4.1 \%$ | 5,404 | $4.6 \%$ | 659 | $0.5 \%$ |
| 7 | 2004 Prop 200 Yes | 27,269 | $53.6 \%$ | 26,086 | $49.6 \%$ | $-1,183$ | $-4.0 \%$ |
| 7 | 2004 President Dem | 35,348 | $60.2 \%$ | 39,937 | $66.1 \%$ | 4,589 | $5.8 \%$ |
| 7 | 2006 Sec of St Dem | 25,582 | $61.4 \%$ | 28,595 | $67.3 \%$ | 3,013 | $5.9 \%$ |
| 7 | 2008 President Dem | 39,170 | $60.5 \%$ | 43,687 | $67.1 \%$ | 4,517 | $6.6 \%$ |
| 7 | 2010 Mine Dem | 32,166 | $63.0 \%$ | 34,481 | $69.4 \%$ | 2,315 | $6.3 \%$ |


| 14 | Deviation from Ideal Populatior | 7,382 | $3.5 \%$ | 7,382 | $3.5 \%$ | 0 | $0.0 \%$ |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 14 | NH White | 175,796 | $79.7 \%$ | 175,796 | $79.7 \%$ | 0 | $0.0 \%$ |
| 14 | Hispanic | 32,101 | $14.6 \%$ | 32,101 | $14.6 \%$ | 0 | $0.0 \%$ |
| 14 | NH Native-American | 2,494 | $1.1 \%$ | 2,494 | $1.1 \%$ | 0 | $0.0 \%$ |
| 14 | NH African-American | 3,219 | $1.5 \%$ | 3,219 | $1.5 \%$ | 0 | $0.0 \%$ |
| 14 | Total minority | 44,654 | $20.3 \%$ | 44,654 | $20.3 \%$ | 0 | $0.0 \%$ |
| 14 | $18+$ NH White | 143,253 | $83.5 \%$ | 143,253 | $83.5 \%$ | 0 | $0.0 \%$ |
| 14 | $18+$ Hispanic | 19,814 | $11.5 \%$ | 19,814 | $11.5 \%$ | 0 | $0.0 \%$ |
| 14 | $18+$ NH Native American | 1,865 | $1.1 \%$ | 1,865 | $1.1 \%$ | 0 | $0.0 \%$ |
| 14 | $18+$ African-American | 2,186 | $1.3 \%$ | 2,186 | $1.3 \%$ | 0 | $0.0 \%$ |
| 14 | $18+$ total minority | 28,367 | $16.5 \%$ | 28,367 | $16.5 \%$ | 0 | $0.0 \%$ |
| 14 | Hispanic CVAP | 10,475 | $7.2 \%$ | 10,475 | $7.2 \%$ | 0 | $0.0 \%$ |
| 14 | Hispanic Registration | 7,942 | $6.5 \%$ | 7,942 | $6.5 \%$ | 0 | $0.0 \%$ |
| 14 | 2004 Prop 200 Yes | 42,248 | $59.4 \%$ | 42,248 | $59.4 \%$ | 0 | $0.0 \%$ |
| 14 | 2004 President Dem | 25,881 | $34.7 \%$ | 25,881 | $34.7 \%$ | 0 | $0.0 \%$ |
| 14 | 2006 Sec of St Dem | 18,403 | $30.8 \%$ | 18,403 | $30.8 \%$ | 0 | $0.0 \%$ |
| 14 | 2008 President Dem | 32,125 | $34.4 \%$ | 32,125 | $34.4 \%$ | 0 | $0.0 \%$ |
| 14 | 2010 Mine Dem | 21,961 | $30.5 \%$ | 21,961 | $30.5 \%$ | 0 | $0.0 \%$ |

SPLITS - IMPROVE_VRA LD7-FREEMANV

| GEOGRAPHY | OLD PLAN |  |  | NEW PLAN |  |  | CHANGE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | UNSPLIT | 2 DISTS | 3+ DISTS | UNSPLIT | 2 DISTS | 3+ DISTS | UNSPLIT | 2 DISTS | 3+ DISTS |
| County | 5 | 5 | 5 | 4 | 6 | 5 | -1 | 1 | 0 |
| Census Place | 433 | 19 | 12 | 430 | 22 | 12 | -3 | 3 | 0 |
| Census Tract | 1,334 | 185 | 7 | 1,328 | 191 | 7 | -6 | 6 | 0 |
| Census Blk Grp | 3,978 | 195 | 5 | 3,966 | 207 | 5 | -12 | 12 | 0 |
| Reservation | 15 | 5 | 2 | 16 | 4 | 2 | 1 | -1 | 0 |
| Tribal Subdiv | 141 | 3 | 2 | 141 | 3 | 2 | 0 | 0 | 0 |

COMPETITIVENESS - IMPROVE_VRA_LDT-FREEMANV


Index 2: Average of 2008 and 2010, each year weighted equally
Index 3: Average of 2008, 2010 and \% of major party Registration, each of the three components weighted equally Index 4: Average of 2004, 2006, 2008 and 2010, each year weighted equally
Index 5: Average of 2004, 2006, 2008, 2010 and \% of major party registration, each component weighted equally
POULATION FROM EXISTING (2010) DISTRICTS - IMPROVE_VRA_LD7-FREEMANV

| NEW LD | EXISTING <br> LD | \% OF <br> NEW <br> DISTRICT <br> VAP | \% VA HISP | \% VA MIN | \% OF <br> NEW <br> DISTRICT <br> HISP VAP | \% OF <br> NEW <br> DISTRICT <br> MIN VAP | MIN CANDS | MIN CANDS ELECTED |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 5 | 44.5\% | 10.9\% | 15.7\% | 40.2\% | 36.0\% | 0 | 0 |
| 6 | 1 | 30.8\% | 12.0\% | 16.4\% | 30.7\% | 25.8\% | 0 | 0 |
| 6 | 2 | 24.7\% | 14.3\% | 30.2\% | 29.1\% | 38.2\% | 10 | 8 |
| 7 | 2 | 63.0\% | 4.1\% | 88.1\% | 39.3\% | 74.0\% | 10 | 8 |
| 7 | 5 | 18.7\% | 10.7\% | 77.4\% | 30.5\% | 19.3\% | 0 | 0 |
| 7 | 1 | 13.2\% | 12.7\% | 24.8\% | 25.8\% | 4.4\% | 0 | 0 |
| 7 | 3 | 5.1\% | 5.7\% | 34.6\% | 4.4\% | 2.3\% | 1 | 0 |
| 7 | 4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1 | 0 |
| 14 | 1 | 61.6\% | 10.4\% | 14.5\% | 55.4\% | 54.1\% | 0 | 0 |
| 14 | 4 | 28.5\% | 11.8\% | 17.0\% | 29.1\% | 29.3\% | 1 | 0 |
| 14 | 12 | 9.9\% | 18.0\% | 27.8\% | 15.4\% | 16.6\% | 3 | 2 |

