Change report: Improve\_Competitive\_8\_11\_v3

OLD MAP : LEG-WORKING\_MAP-120911-BLOCK\_EQUIVALENCY NEW MAP : LEG\_DRAFT\_CHANGE-IMPROVE\_COMP\_OF\_8\_11V3 DISTRICTS CHAN 6, 7, 8 & 11

DIST	CATEGORY	OLD DIST	RICT	NEW DIST	RICT	CHANGE	
		#	%	#	%	#	%
6	Deviation from Ideal Population	-9,908	-4.7%	-9,908	-4.7%	0	0.0%
6	NH White	150,957	74.3%	150,957	74.3%	0	0.0%
6	Hispanic	31,382	15.4%	31,382	15.4%	0	0.0%
6	NH Native-American	12,404	6.1%	12,404	6.1%	0	0.0%
6	NH African-American	1,958	1.0%	1,958	1.0%	0	0.0%
6	Total minority	52,202	25.7%	52,202	25.7%	0	0.0%
6	18+ NH White	126,167	78.2%	126,167	78.2%	0	0.0%
6	18+ Hispanic	20,198	12.5%	20,198	12.5%	0	0.0%
6	18+ NH Native American	8,752	5.4%	8,752	5.4%	0	0.0%
6	18+ African-American	1,605	1.0%	1,605	1.0%	0	0.0%
6	18+ total minority	35,183	21.8%	35,183	21.8%	0	0.0%
6	Hispanic CVAP	11,420	8.1%	11,420	8.1%	0	0.0%
6	Hispanic Registration	7,293	6.6%	7,293	6.6%	0	0.0%
6	2004 Prop 200 Yes	42,999	52.0%	42,999	52.0%	0	0.0%
6	2004 President Dem	41,622	47.4%	41,622	47.4%	0	0.0%
6	2006 Sec of St Dem	27,393	42.8%	27,393	42.8%	0	0.0%
6	2008 President Dem	40,723	46.1%	40,723	46.1%	0	0.0%
6	2010 Mine Dem	26,619	41.7%	26,619	41.7%	0	0.0%
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7	Deviation from Ideal Population	-10,023	-4.7%	-10,023	-4.7%	0	0.0%
7	NH White	50,372	24.8%	50,372	24.8%	0	0.0%
7	Hispanic	13,882	6.8%	13,882	6.8%	0	0.0%
7	NH Native-American	133,841	65.9%	133,841	65.9%	0	0.0%
7	NH African-American	914	0.5%	914	0.5%	0	0.0%
7	Total minority	152,672	75.2%	152,672	75.2%	0	0.0%
7	18+ NH White	40,012	28.7%	40,012	28.7%	0	0.0%
7	18+ Hispanic	8,547	6.1%	8,547	6.1%	0	0.0%
7	18+ NH Native American	87,853	63.1%	87,853	63.1%	0	0.0%
7	18+ African-American	778	0.6%	778	0.6%	0	0.0%
7	18+ total minority	99,252	71.3%	99,252	71.3%	0	0.0%
7	Hispanic CVAP	6,450	4.7%	6,450	4.7%	0	0.0%
7	Hispanic Registration	4,745	4.1%	4,745	4.1%	0	0.0%
7	2004 Prop 200 Yes	27,269	53.6%	27,269	53.6%	0	0.0%
7	2004 President Dem	35,348	60.2%	35,348	60.2%	0	0.0%
7	2006 Sec of St Dem	25,582	61.4%	25,582	61.4%	0	0.0%
7	2008 President Dem	39,170	60.5%	39,170	60.5%	0	0.0%
7	2010 Mine Dem	32,166	63.0%	32,166	63.0%	0	0.0%

8 Deviation from Ideal Population 3,262 1.5% 1,604 0.8% -1,65   8 NH White 139,815 64.6% 114,444 53.3% -25,37   8 Hispanic 56,045 25.9% 70,233 32.7% 14,18   8 NH Native-American 5,773 2.7% 14,525 6.8% 8,75   8 NH African-American 7,115 3.3% 8,404 3.9% 1,28   8 Total minority 76,515 35.4% 100,228 46.7% 23,71   8 18+ NH White 111,297 68.0% 89,151 57.3% -22,14   8 18+ Hispanic 37,334 22.8% 45,205 29.1% 7,87   8 18+ NH Native American 5,026 3.1% 10,776 6.9% 5,75   8 18+ African-American 5,214 3.2% 6,077 3.9% 86   8 18+ total minority 52,325 32.0% 66,409 42.7% <td< th=""><th>1 -11.3%</th></td<>	1 -11.3%
8 Hispanic 56,045 25.9% 70,233 32.7% 14,18   8 NH Native-American 5,773 2.7% 14,525 6.8% 8,75   8 NH African-American 7,115 3.3% 8,404 3.9% 1,28   8 Total minority 76,515 35.4% 100,228 46.7% 23,71   8 18+ NH White 111,297 68.0% 89,151 57.3% -22,14   8 18+ Hispanic 37,334 22.8% 45,205 29.1% 7,87   8 18+ NH Native American 5,026 3.1% 10,776 6.9% 5,75   8 18+ African-American 5,214 3.2% 6,077 3.9% 86	
8 NH Native-American 5,773 2.7% 14,525 6.8% 8,75   8 NH African-American 7,115 3.3% 8,404 3.9% 1,28   8 Total minority 76,515 35.4% 100,228 46.7% 23,71   8 18+ NH White 111,297 68.0% 89,151 57.3% -22,14   8 18+ Hispanic 37,334 22.8% 45,205 29.1% 7,87   8 18+ NH Native American 5,026 3.1% 10,776 6.9% 5,75   8 18+ African-American 5,214 3.2% 6,077 3.9% 86	8 6.8%
8 NH African-American 7,115 3.3% 8,404 3.9% 1,28   8 Total minority 76,515 35.4% 100,228 46.7% 23,71   8 18+ NH White 111,297 68.0% 89,151 57.3% -22,14   8 18+ Hispanic 37,334 22.8% 45,205 29.1% 7,87   8 18+ NH Native American 5,026 3.1% 10,776 6.9% 5,75   8 18+ African-American 5,214 3.2% 6,077 3.9% 86	
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8 18+ NH White 111,297 68.0% 89,151 57.3% -22,14   8 18+ Hispanic 37,334 22.8% 45,205 29.1% 7,87   8 18+ NH Native American 5,026 3.1% 10,776 6.9% 5,75   8 18+ African-American 5,214 3.2% 6,077 3.9% 86	
8 18+ Hispanic 37,334 22.8% 45,205 29.1% 7,87   8 18+ NH Native American 5,026 3.1% 10,776 6.9% 5,75   8 18+ African-American 5,214 3.2% 6,077 3.9% 86	3 11.3%
8 18+ NH Native American 5,026 3.1% 10,776 6.9% 5,75   8 18+ African-American 5,214 3.2% 6,077 3.9% 86	6 -10.7%
8 18+ African-American 5,214 3.2% 6,077 3.9% 86	1 6.2%
	0 3.9%
8 18+ total minority 52,325 32.0% 66,409 42.7% 14,08	3 0.7%
	4 10.7%
8 Hispanic CVAP 27,928 20.8% 31,032 27.2% 3,10	4 6.3%
8 Hispanic Registration 15,786 14.8% 18,976 21.2% 3,19	0 6.4%
8 2004 Prop 200 Yes 30,143 55.2% 19,402 55.0% -10,74	1 -0.2%
8 2004 President Dem 24,176 42.1% 16,388 44.1% -7,78	8 2.0%
8 2006 Sec of St Dem 20,487 41.6% 14,177 45.4% -6,31	0 3.8%
8 2008 President Dem 32,241 41.8% 24,334 43.3% -7,90	7 1.5%
8 2010 Mine Dem 24,144 40.8% 18,039 44.5% -6,10	5 3.7%
11 Deviation from Ideal Population 3,990 1.9% 5,648 2.7% 1,65	8 0.8%
11 NH White 117,038 53.9% 142,409 65.1% 25,37	1 11.2%
11 Hispanic 67,861 31.3% 53,673 24.5% -14,18	8 -6.7%
11 NH Native-American 11,954 5.5% 3,202 1.5% -8,75	2 -4.0%
11 NH African-American 9,561 4.4% 8,272 3.8% -1,28	9 -0.6%
11 Total minority 100,020 46.1% 76,307 34.9% -23,71	3 -11.2%
11 18+ NH White 93,366 59.2% 115,512 69.7% 22,14	6 10.5%
11 18+ Hispanic 42,058 26.7% 34,187 20.6% -7,87	1 -6.0%
11 18+ NH Native American 7,986 5.1% 2,236 1.3% -5,75	0 -3.7%
11 18+ African-American 6,942 4.4% 6,079 3.7% -86	3 -0.7%
11 18+ total minority 64,347 40.8% 50,263 30.3% -14,08	4 -10.5%
11 Hispanic CVAP 25,756 22.2% 22,652 16.7% -3,10	4 -5.5%
11 Hispanic Registration 16,967 17.6% 13,777 12.1% -3,19	0 -5.5%
11 2004 Prop 200 Yes 22,453 57.4% 33,194 56.8% 10,74	1 -0.6%
11 2004 President Dem 17,842 43.3% 25,630 41.7% 7,78	8 -1.6%
	0 -2.9%
11 2006 Sec of St Dem 13,843 43.2% 20,153 40.2% 6,31	7 -1.4%
11 2006 Sec of St Dem 13,843 43.2% 20,153 40.2% 6,31   11 2008 President Dem 28,499 43.5% 36,406 42.1% 7,90	5 -2.3%

SPLITS - Improve	Competitive	8	11	v3

GEOGRAPHY	OLD PLAN			NEW PLAI	N	CHANGE			
	UNSPLIT	2 DISTS	3+ DISTS	UNSPLIT	2 DISTS	3+ DISTS	UNSPLIT	2 DISTS	3+ DISTS
County	5	5	5	5	5	5	0	0	0
Census Place	433	19	12	433	19	12	0	0	0
Census Tract	1,334	185	7	1,332	187	7	-2	2	0
Census Blk Grp	3,978	195	5	3,980	193	5	2	-2	0
Reservation	15	5	2	15	5	2	0	0	0
Tribal Subdiv	141	3	2	141	3	2	0	0	0

## COMPETITIVENESS - Improve\_Competitive\_8\_11\_v3

	MEASURE	OLD PLAN			NEW PLA	N		CHANGE			
		REP %	DEM %	DIFF	REP %	DEM %	DIFF	REP %	DEM %	DIFF	
6	Index2	54.1%	45.9%	8.2%	54.1%	45.9%	8.2%	0.0%	0.0%	0.0%	
6	Index3	54.8%	45.2%	9.6%	54.8%	45.2%	9.6%	0.0%	0.0%	0.0%	
6	Index4	55.4%	44.6%	10.8%	55.4%	44.6%	10.8%	0.0%	0.0%	0.0%	
6	Index5	55.5%	44.5%	11.0%	55.5%	44.5%	11.0%	0.0%	0.0%	0.0%	
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH	
6	Registration	37.6%	29.4%	33.0%	37.6%	29.4%	33.0%	0.0%	0.0%	0.0%	
6	2-way Registration	56.1%	43.9%		56.1%	43.9%		0.0%	0.0%		
7	Index2	36.3%	63.7%	27.4%	36.3%	63.7%	27.4%	0.0%	0.0%	0.0%	
7	Index3	33.0%	67.0%		33.0%	67.0%	34.0%	0.0%	0.0%	0.0%	
	Index4	39.6%	60.4%		39.6%				0.0%	0.0%	
7	Index5	37.0%	63.0%	26.0%	37.0%	63.0%	26.0%	0.0%	0.0%	0.0%	
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH	
7	Registration	19.3%	53.8%	26.9%	19.3%	53.8%	26.9%	0.0%	0.0%	0.0%	
7	2-way Registration	26.4%	73.6%		26.4%	73.6%		0.0%	0.0%		
8	Index2	56.7%	43.3%	13.4%	52.9%	47.1%	5.8%	-3.8%	3.8%	-7.6%	
8	Index3	55.5%	44.5%	11.0%	50.4%	49.6%	0.8%	-5.1%	5.1%	-10.2%	
8	Index4	58.3%	41.7%	16.6%	54.5%	45.5%	9.0%	-3.8%	3.8%	-7.6%	
8	Index5	57.3%	42.7%	14.6%	52.6%	47.4%	5.2%	-4.7%	4.7%	-9.4%	
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH	
	Registration	36.2%	32.0%	31.8%	30.1%	36.1%	33.8%	-6.1%	4.1%	2.0%	
8	2-way Registration	53.1%	46.9%		45.4%	54.6%		-7.7%	7.7%		
		1	T	T		T	T	T	1		
	Index2	55.6%			58.2%		16.4%		-2.6%	5.2%	
	Index3	54.1%	45.9%		57.9%	42.1%	15.8%		-3.8%		
11	Index4	57.1%	42.9%	14.2%	59.9%	40.1%	19.8%	2.8%	-2.8%	5.6%	
11	Index5	55.8%	44.2%		59.4%				-3.6%		
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH	
	Registration	33.1%	31.7%		38.4%	28.5%	33.1%	5.3%		-2.1%	
11	2-way Registration	51.0%	49.0%		57.4%	42.6%		6.4%	-6.4%		

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

NEW	EXISTING	% OF	%VA	% VA	% OF	% OF	MIN	MIN
LD	LD	NEW	HISP	MIN	NEW	NEW	CANDS	CANDS
		DISTRICT			DISTRICT	DISTRICT		ELECTED
		VAP			HISP VAP	MIN VAP		
6	1	40.7%	12.5%	18.6%	40.5%	34.8%	0	0
6	2	32.8%	15.6%	31.4%	40.9%	47.1%	10	8
6	5	26.5%	8.8%	14.9%	18.6%	18.1%	0	0
7	2	52.9%			11.9%	72.0%	10	8
7	5	40.1%	12.5%	44.6%	81.3%	25.1%	0	0
7	3	5.0%	5.7%	34.6%	4.6%	2.4%	1	0
7	1	2.1%	6.8%	17.2%	2.3%	0.5%	0	0
7	4	0.0%	0.0%	0.0%	0.0%	0.0%	1	0
8	23	89.8%	28.8%	43.4%	89.0%	91.2%	9	5
8	5	8.9%	31.6%	37.0%	9.6%	7.7%	0	0
8	21	1.4%	28.9%	33.8%	1.4%	1.1%	0	0
11	26				20.9%		0	0
11	23				55.6%		9	5
11	25	21.3%			21.7%		6	3
11	27	2.4%	14.8%	19.2%	1.7%	1.5%	11	11

POULATION FROM EXISTING (2010) DISTRICTS - Improve\_Competitive\_8\_11\_v3