

Change report: MATTHIS_COMBO-121611

OLD MAP : CONG-WORKING_MAP-120811-BLOCK_EQUIVALENCY

NEW MAP : CONG_DRAFT_CHANGE-MATTHIS_COMBO-BLOCK_EQUIVALENCY

DISTRICTS CHAN1, 2, 3, 4, 5, 6, 8 & 9

POPULATION - MATTHIS_COMBO-121611

DIST	CATEGORY	OLD DISTRICT		NEW DISTRICT		CHANGE	
		#	%	#	%	#	%
1	Deviation from Ideal Population	0	0.0%	3	0.0%	3	0.0%
1	NH White	359,742	50.7%	361,490	50.9%	1,748	0.2%
1	Hispanic	149,300	21.0%	147,883	20.8%	-1,417	-0.2%
1	NH Native-American	162,218	22.8%	162,081	22.8%	-137	0.0%
1	NH African-American	14,994	2.1%	14,679	2.1%	-315	0.0%
1	Total minority	350,482	49.3%	348,738	49.1%	-1,744	-0.2%
1	18+ NH White	291,961	55.9%	293,760	56.2%	1,799	0.3%
1	18+ Hispanic	95,591	18.3%	94,318	18.1%	-1,273	-0.3%
1	18+ NH Native American	107,311	20.6%	107,178	20.5%	-133	0.0%
1	18+ African-American	11,415	2.2%	11,103	2.1%	-312	-0.1%
1	18+ total minority	230,164	44.1%	228,548	43.8%	-1,616	-0.3%
1	Hispanic CVAP	65,878	14.4%	64,849	14.2%	-1,029	-0.2%
1	Hispanic Registration	41,810	11.4%	41,555	11.3%	-255	-0.1%
1	2004 Prop 200 Yes	107,578	53.3%	108,430	53.2%	852	-0.1%
1	2004 President Dem	106,248	48.6%	107,708	48.8%	1,460	0.2%
1	2006 Sec of St Dem	77,924	48.0%	78,741	48.0%	817	0.1%
1	2008 President Dem	121,383	48.2%	123,007	48.4%	1,624	0.2%
1	2010 Mine Dem	90,568	47.6%	91,561	47.7%	993	0.1%

2	Deviation from Ideal Population	0	0.0%	8	0.0%	8	0.0%
2	NH White	456,906	64.3%	457,187	64.4%	281	0.0%
2	Hispanic	183,859	25.9%	183,592	25.8%	-267	0.0%
2	NH Native-American	6,365	0.9%	6,470	0.9%	105	0.0%
2	NH African-American	25,710	3.6%	25,865	3.6%	155	0.0%
2	Total minority	253,318	35.7%	253,046	35.6%	-272	0.0%
2	18+ NH White	386,365	69.3%	386,593	69.2%	228	0.0%
2	18+ Hispanic	121,290	21.7%	121,412	21.7%	122	0.0%
2	18+ NH Native American	4,786	0.9%	4,893	0.9%	107	0.0%
2	18+ African-American	19,195	3.4%	19,388	3.5%	193	0.0%
2	18+ total minority	171,482	30.7%	171,721	30.8%	239	0.0%
2	Hispanic CVAP	88,921	17.2%	88,477	17.2%	-444	0.0%
2	Hispanic Registration	49,046	12.9%	48,528	12.9%	-518	-0.1%
2	2004 Prop 200 Yes	136,751	50.0%	136,742	50.1%	-9	0.1%
2	2004 President Dem	142,388	49.7%	141,645	49.5%	-743	-0.2%
2	2006 Sec of St Dem	100,813	47.2%	100,330	47.1%	-483	-0.1%
2	2008 President Dem	152,713	49.8%	151,064	49.6%	-1,649	-0.2%
2	2010 Mine Dem	110,945	47.4%	109,656	47.2%	-1,289	-0.2%

3	Deviation from Ideal Population	0	0.0%	2	0.0%	2	0.0%
3	NH White	205,523	28.9%	206,701	29.1%	1,178	0.2%
3	Hispanic	431,153	60.7%	430,303	60.6%	-850	-0.1%
3	NH Native-American	22,439	3.2%	22,446	3.2%	7	0.0%
3	NH African-American	27,677	3.9%	27,372	3.9%	-305	0.0%
3	Total minority	504,701	71.1%	503,526	70.9%	-1,175	-0.2%
3	18+ NH White	170,556	34.3%	172,022	34.6%	1,466	0.2%
3	18+ Hispanic	274,934	55.3%	274,556	55.2%	-378	-0.2%
3	18+ NH Native American	15,292	3.1%	15,310	3.1%	18	0.0%
3	18+ African-American	19,621	3.9%	19,447	3.9%	-174	0.0%
3	18+ total minority	326,210	65.7%	325,706	65.4%	-504	-0.2%
3	Hispanic CVAP	170,717	45.1%	170,896	44.7%	179	-0.4%
3	Hispanic Registration	116,115	42.6%	116,315	42.4%	200	-0.3%
3	2004 Prop 200 Yes	65,130	46.7%	65,332	46.5%	202	-0.2%
3	2004 President Dem	84,609	57.3%	85,410	57.5%	801	0.2%
3	2006 Sec of St Dem	57,800	59.1%	58,675	59.1%	875	0.0%
3	2008 President Dem	101,168	58.7%	102,656	58.7%	1,488	0.1%
3	2010 Mine Dem	74,425	60.7%	75,750	60.6%	1,325	0.0%

4	Deviation from Ideal Population	0	0.0%	22	0.0%	22	0.0%
4	NH White	544,529	76.7%	539,528	76.0%	-5,001	-0.7%
4	Hispanic	121,967	17.2%	126,440	17.8%	4,473	0.6%
4	NH Native-American	12,532	1.8%	12,648	1.8%	116	0.0%
4	NH African-American	10,707	1.5%	11,012	1.6%	305	0.0%
4	Total minority	165,696	23.3%	170,719	24.0%	5,023	0.7%
4	18+ NH White	451,284	80.5%	444,767	79.9%	-6,517	-0.6%
4	18+ Hispanic	77,834	13.9%	80,349	14.4%	2,515	0.5%
4	18+ NH Native American	10,058	1.8%	10,131	1.8%	73	0.0%
4	18+ African-American	7,935	1.4%	8,101	1.5%	166	0.0%
4	18+ total minority	109,532	19.5%	112,236	20.1%	2,704	0.6%
4	Hispanic CVAP	46,692	9.6%	47,282	10.0%	590	0.4%
4	Hispanic Registration	28,996	7.7%	29,920	8.1%	924	0.4%
4	2004 Prop 200 Yes	122,308	62.1%	117,312	62.6%	-4,996	0.5%
4	2004 President Dem	76,214	36.3%	71,554	35.9%	-4,660	-0.5%
4	2006 Sec of St Dem	53,853	33.3%	51,052	33.1%	-2,801	-0.2%
4	2008 President Dem	90,555	35.4%	86,709	34.9%	-3,846	-0.5%
4	2010 Mine Dem	59,417	30.8%	57,205	30.4%	-2,212	-0.4%

5	Deviation from Ideal Population	-2	0.0%	142	0.0%	144	0.0%
5	NH White	518,725	73.0%	518,740	73.0%	15	0.0%
5	Hispanic	118,859	16.7%	118,690	16.7%	-169	0.0%
5	NH Native-American	6,043	0.9%	5,943	0.8%	-100	0.0%
5	NH African-American	20,352	2.9%	20,502	2.9%	150	0.0%
5	Total minority	191,497	27.0%	191,627	27.0%	130	0.0%
5	18+ NH White	394,066	76.8%	393,160	76.8%	-906	-0.1%
5	18+ Hispanic	71,616	14.0%	71,546	14.0%	-70	0.0%
5	18+ NH Native American	4,085	0.8%	4,026	0.8%	-59	0.0%
5	18+ African-American	14,128	2.8%	14,237	2.8%	109	0.0%
5	18+ total minority	118,879	23.2%	118,988	23.2%	109	0.1%
5	Hispanic CVAP	50,004	10.9%	50,055	10.9%	51	0.0%
5	Hispanic Registration	34,361	8.6%	34,442	8.7%	81	0.0%
5	2004 Prop 200 Yes	134,397	61.6%	133,770	61.6%	-627	0.0%
5	2004 President Dem	79,818	34.1%	79,355	34.1%	-463	0.0%
5	2006 Sec of St Dem	51,272	30.6%	50,965	30.5%	-307	0.0%
5	2008 President Dem	104,115	36.7%	103,594	36.7%	-521	0.0%
5	2010 Mine Dem	61,349	32.5%	61,061	32.5%	-288	0.0%

6	Deviation from Ideal Population	91	0.0%	75	0.0%	-16	0.0%
6	NH White	535,451	75.4%	534,793	75.3%	-658	-0.1%
6	Hispanic	107,517	15.1%	108,498	15.3%	981	0.1%
6	NH Native-American	11,078	1.6%	11,227	1.6%	149	0.0%
6	NH African-American	16,889	2.4%	16,820	2.4%	-69	0.0%
6	Total minority	174,865	24.6%	175,507	24.7%	642	0.1%
6	18+ NH White	435,454	79.1%	439,603	79.2%	4,149	0.1%
6	18+ Hispanic	67,718	12.3%	68,417	12.3%	699	0.0%
6	18+ NH Native American	7,595	1.4%	7,732	1.4%	137	0.0%
6	18+ African-American	12,477	2.3%	12,438	2.2%	-39	0.0%
6	18+ total minority	115,013	20.9%	115,633	20.8%	620	-0.1%
6	Hispanic CVAP	39,595	7.8%	40,028	7.7%	433	-0.2%
6	Hispanic Registration	25,706	6.1%	25,602	6.0%	-104	-0.1%
6	2004 Prop 200 Yes	154,152	58.4%	161,970	58.4%	7,818	0.0%
6	2004 President Dem	114,724	40.4%	119,959	40.2%	5,235	-0.2%
6	2006 Sec of St Dem	66,428	33.2%	68,789	33.1%	2,361	-0.1%
6	2008 President Dem	128,725	41.5%	130,614	41.6%	1,889	0.1%
6	2010 Mine Dem	76,493	36.1%	77,981	36.2%	1,488	0.1%

8	Deviation from Ideal Population	-60	0.0%	7	0.0%	67	0.0%
8	NH White	506,175	71.3%	508,728	71.6%	2,553	0.4%
8	Hispanic	134,317	18.9%	131,662	18.5%	-2,655	-0.4%
8	NH Native-American	5,171	0.7%	5,040	0.7%	-131	0.0%
8	NH African-American	26,976	3.8%	27,067	3.8%	91	0.0%
8	Total minority	203,989	28.7%	201,504	28.4%	-2,485	-0.4%
8	18+ NH White	407,931	75.8%	407,819	76.0%	-112	0.2%
8	18+ Hispanic	82,820	15.4%	81,260	15.2%	-1,560	-0.2%
8	18+ NH Native American	3,775	0.7%	3,640	0.7%	-135	0.0%
8	18+ African-American	19,068	3.5%	19,137	3.6%	69	0.0%
8	18+ total minority	129,975	24.2%	128,500	24.0%	-1,475	-0.2%
8	Hispanic CVAP	55,404	12.3%	55,638	12.4%	234	0.1%
8	Hispanic Registration	40,063	10.2%	39,745	10.1%	-318	-0.1%
8	2004 Prop 200 Yes	133,427	61.7%	130,220	61.7%	-3,207	0.0%
8	2004 President Dem	88,095	38.1%	86,486	38.3%	-1,609	0.2%
8	2006 Sec of St Dem	57,407	32.4%	56,957	32.5%	-450	0.1%
8	2008 President Dem	109,645	38.9%	110,678	38.8%	1,033	0.0%
8	2010 Mine Dem	68,853	34.8%	68,846	34.7%	-7	-0.1%

9	Deviation from Ideal Population	-33	0.0%	-268	0.0%	-235	0.0%
9	NH White	419,651	59.1%	419,535	59.1%	-116	0.0%
9	Hispanic	191,113	26.9%	191,017	26.9%	-96	0.0%
9	NH Native-American	17,648	2.5%	17,639	2.5%	-9	0.0%
9	NH African-American	34,420	4.8%	34,408	4.8%	-12	0.0%
9	Total minority	290,540	40.9%	290,421	40.9%	-119	0.0%
9	18+ NH White	353,641	64.3%	353,534	64.3%	-107	0.0%
9	18+ Hispanic	123,432	22.5%	123,377	22.5%	-55	0.0%
9	18+ NH Native American	12,561	2.3%	12,553	2.3%	-8	0.0%
9	18+ African-American	25,750	4.7%	25,738	4.7%	-12	0.0%
9	18+ total minority	195,981	35.7%	195,904	35.7%	-77	0.0%
9	Hispanic CVAP	70,709	14.2%	70,695	14.2%	-14	0.0%
9	Hispanic Registration	42,371	11.4%	42,361	11.4%	-10	0.0%
9	2004 Prop 200 Yes	131,763	52.4%	131,730	52.4%	-33	0.0%
9	2004 President Dem	130,546	48.5%	130,525	48.5%	-21	0.0%
9	2006 Sec of St Dem	74,168	42.1%	74,156	42.1%	-12	0.0%
9	2008 President Dem	140,348	52.0%	140,330	52.0%	-18	0.0%
9	2010 Mine Dem	84,785	48.2%	84,775	48.2%	-10	0.0%

SPLITS - MATTHIS_COMBO-121611

GEOGRAPHY	OLD PLAN			NEW PLAN			CHANGE		
	UNSPLIT	2 DIST	3+ DIST	UNSPLIT	2 DIST	3+ DIST	UNSPLIT	2 DIST	3+ DIST
County	7	5	3	8	4	3	1	-1	0
Census Place	445	16	3	442	19	3	-3	3	0
Census Tract	1,413	111	2	1,415	107	4	2	-4	2
Census Blk Grp	4,042	135	1	4,046	131	1	4	-4	0
Reservation	17	3	2	17	3	2	0	0	0
Tribal Subdiv	142	3	1	142	3	1	0	0	0

COMPETITIVENESS - MATTHIS_COMBO-121611

DIST	MEASURE	OLD PLAN			NEW PLAN			CHANGE		
		REP %	DEM %	DIFF	REP %	DEM %	DIFF	REP %	DEM %	DIFF
1	Index2	50.1%	49.9%	0.2%	50.0%	50.0%	0.0%	-0.1%	0.1%	-0.2%
1	Index3	47.8%	52.2%	4.4%	47.7%	52.3%	4.6%	-0.1%	0.1%	0.2%
1	Index4	52.0%	48.0%	4.0%	51.9%	48.1%	3.8%	-0.1%	0.1%	-0.2%
1	Index5	50.3%	49.7%	0.6%	50.2%	49.8%	0.4%	-0.1%	0.1%	-0.2%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
1	Registration	30.1%	39.6%	30.2%	30.1%	39.6%	30.3%	0.0%	0.0%	0.1%
1	2-way Registration	43.2%	56.8%		43.2%	56.8%		0.0%	0.0%	
2	Index2	50.4%	49.6%	0.8%	50.6%	49.4%	1.2%	0.2%	-0.2%	0.4%
2	Index3	50.3%	49.7%	0.6%	50.5%	49.5%	1.0%	0.2%	-0.2%	0.4%
2	Index4	52.6%	47.4%	5.2%	52.7%	47.3%	5.4%	0.1%	-0.1%	0.2%
2	Index5	52.1%	47.9%	4.2%	52.3%	47.7%	4.6%	0.2%	-0.2%	0.4%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
2	Registration	34.6%	34.3%	31.0%	34.7%	34.2%	31.1%	0.1%	-0.1%	0.1%
2	2-way Registration	50.2%	49.8%		50.4%	49.6%		0.2%	-0.2%	
3	Index2	39.3%	60.7%	21.4%	39.3%	60.7%	21.4%	0.0%	0.0%	0.0%
3	Index3	37.4%	62.6%	25.2%	37.4%	62.6%	25.2%	0.0%	0.0%	0.0%
3	Index4	42.6%	57.4%	14.8%	42.7%	57.3%	14.6%	0.1%	-0.1%	-0.2%
3	Index5	40.8%	59.2%	18.4%	40.9%	59.1%	18.2%	0.1%	-0.1%	-0.2%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
3	Registration	21.9%	43.1%	35.1%	21.9%	43.2%	34.9%	0.0%	0.1%	-0.2%
3	2-way Registration	33.7%	66.3%		33.7%	66.3%		0.0%	0.0%	
4	Index2	64.2%	35.8%	28.4%	64.5%	35.5%	29.0%	0.3%	-0.3%	0.6%
4	Index3	64.1%	35.9%	28.2%	64.3%	35.7%	28.6%	0.2%	-0.2%	0.4%
4	Index4	64.9%	35.1%	29.8%	65.2%	34.8%	30.4%	0.3%	-0.3%	0.6%
4	Index5	64.7%	35.3%	29.4%	64.9%	35.1%	29.8%	0.2%	-0.2%	0.4%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
4	Registration	41.5%	23.3%	35.2%	41.6%	23.4%	35.0%	0.1%	0.1%	-0.2%
4	2-way Registration	64.0%	36.0%		64.0%	36.0%		0.0%	0.0%	

5	Index2	63.6%	36.4%	27.2%	63.6%	36.4%	27.2%	0.0%	0.0%	0.0%
5	Index3	64.5%	35.5%	29.0%	64.5%	35.5%	29.0%	0.0%	0.0%	0.0%
5	Index4	65.9%	34.1%	31.8%	65.9%	34.1%	31.8%	0.0%	0.0%	0.0%
5	Index5	66.0%	34.0%	32.0%	66.0%	34.0%	32.0%	0.0%	0.0%	0.0%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
5	Registration	44.4%	22.3%	33.3%	44.4%	22.3%	33.3%	0.0%	0.0%	0.0%
5	2-way Registration	66.5%	33.5%		66.5%	33.5%		0.0%	0.0%	
6	Index2	59.7%	40.3%	19.4%	59.6%	40.4%	19.2%	-0.1%	0.1%	-0.2%
6	Index3	60.7%	39.3%	21.4%	60.6%	39.4%	21.2%	-0.1%	0.1%	-0.2%
6	Index4	61.8%	38.2%	23.6%	61.8%	38.2%	23.6%	0.0%	0.0%	0.0%
6	Index5	61.9%	38.1%	23.8%	61.9%	38.1%	23.8%	0.0%	0.0%	0.0%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
6	Registration	41.4%	24.7%	33.9%	41.4%	24.7%	34.0%	0.0%	0.0%	0.1%
6	2-way Registration	62.7%	37.3%		62.6%	37.4%		-0.1%	0.1%	
8	Index2	61.0%	39.0%	22.0%	61.1%	38.9%	22.2%	0.1%	-0.1%	0.2%
8	Index3	61.1%	38.9%	22.2%	61.3%	38.7%	22.6%	0.2%	-0.2%	0.4%
8	Index4	62.7%	37.3%	25.4%	62.6%	37.4%	25.2%	-0.1%	0.1%	-0.2%
8	Index5	62.4%	37.6%	24.8%	62.4%	37.6%	24.8%	0.0%	0.0%	0.0%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
8	Registration	41.1%	25.9%	33.0%	41.3%	25.7%	33.0%	0.2%	-0.2%	0.0%
8	2-way Registration	61.4%	38.6%		61.6%	38.4%		0.2%	-0.2%	
9	Index2	48.9%	51.1%	2.2%	48.9%	51.1%	2.2%	0.0%	0.0%	0.0%
9	Index3	49.8%	50.2%	0.4%	49.8%	50.2%	0.4%	0.0%	0.0%	0.0%
9	Index4	52.8%	47.2%	5.6%	52.8%	47.2%	5.6%	0.0%	0.0%	0.0%
9	Index5	52.5%	47.5%	5.0%	52.5%	47.5%	5.0%	0.0%	0.0%	0.0%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
9	Registration	33.5%	31.3%	35.1%	33.5%	31.3%	35.1%	0.0%	0.0%	0.0%
9	2-way Registration	51.7%	48.3%		51.7%	48.3%		0.0%	0.0%	

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