

Change report: Adopt the changes suggested by Commissioner Stertz

Old map: CONGRESSIONAL_DRAFT_MAP-BLOCK_EQUIVALENCY

New map: CONG_DRAFT_CHANGE-STERTZ_WORKING120311V2

Districts affected: 1, 2, 3, 4, 5, 6, 7, 8, & 9

Population

DISTRICT	CATEGORY	OLD DISTRICT		NEW DISTRICT		CHANGE	
		#	%	#	%	#	%
1	Deviation from Ideal Population	0	0.0%	-11	0.0%	-11	0.0%
1	NH White	359,742	50.7%	338,824	47.7%	-20,918	-2.9%
1	Hispanic	149,300	21.0%	173,403	24.4%	24,103	3.4%
1	NH Native-American	162,218	22.8%	157,617	22.2%	-4,601	-0.6%
1	NH African-American	14,994	2.1%	18,507	2.6%	3,513	0.5%
1	Total minority	350,482	49.3%	371,389	52.3%	20,907	2.9%
1	18+ NH White	291,961	55.9%	266,742	52.2%	-25,219	-3.7%
1	18+ Hispanic	95,591	18.3%	111,785	21.9%	16,194	3.6%
1	18+ NH Native American	107,311	20.6%	105,100	20.6%	-2,211	0.0%
1	18+ African-American	11,415	2.2%	13,730	2.7%	2,315	0.5%
1	18+ total minority	230,164	44.1%	244,398	47.8%	14,234	3.7%
1	Hispanic CVAP	65,878	14.4%	73,119	17.8%	7,241	3.4%
1	Hispanic Registration	41,810	11.4%	48,083	13.9%	6,273	2.5%
1	Mine 2010 Vote for Hisp Cand	90,568	47.6%	76,523	46.7%	-14,045	-0.9%
2	Deviation from Ideal Population	0	0.0%	-27	0.0%	-27	0.0%
2	NH White	453,397	63.8%	487,750	68.7%	34,353	4.8%
2	Hispanic	186,966	26.3%	151,554	21.3%	-35,412	-5.0%
2	NH Native-American	6,455	0.9%	5,800	0.8%	-655	-0.1%
2	NH African-American	26,115	3.7%	25,109	3.5%	-1,006	-0.1%
2	Total minority	256,827	36.2%	222,447	31.3%	-34,380	-4.8%
2	18+ NH White	383,199	68.8%	413,104	73.1%	29,905	4.3%
2	18+ Hispanic	123,178	22.1%	100,143	17.7%	-23,035	-4.4%
2	18+ NH Native American	4,841	0.9%	4,430	0.8%	-411	-0.1%
2	18+ African-American	19,496	3.5%	18,971	3.4%	-525	-0.1%
2	18+ total minority	173,633	31.2%	152,064	26.9%	-21,569	-4.3%
2	Hispanic CVAP	89,186	17.3%	76,252	14.5%	-12,934	-2.8%
2	Hispanic Registration	49,345	13.1%	40,094	10.3%	-9,251	-2.8%
2	Mine 2010 Vote for Hisp Cand	109,801	47.4%	113,505	45.6%	3,704	-1.8%

3	Deviation from Ideal Population	0	0.0%	16	0.0%	16	0.0%
3	NH White	209,032	29.4%	201,344	28.3%	-7,688	-1.1%
3	Hispanic	428,046	60.3%	438,554	61.7%	10,508	1.5%
3	NH Native-American	22,349	3.1%	22,852	3.2%	503	0.1%
3	NH African-American	27,272	3.8%	26,281	3.7%	-991	-0.1%
3	Total minority	501,192	70.6%	508,897	71.7%	7,705	1.1%
3	18+ NH White	173,722	34.9%	167,340	33.7%	-6,382	-1.2%
3	18+ Hispanic	273,046	54.9%	280,243	56.5%	7,197	1.6%
3	18+ NH Native American	15,237	3.1%	15,540	3.1%	303	0.1%
3	18+ African-American	19,320	3.9%	18,541	3.7%	-779	-0.1%
3	18+ total minority	324,059	65.1%	328,718	66.3%	4,659	1.2%
3	Hispanic CVAP	170,452	44.7%	171,703	45.7%	1,251	0.9%
3	Hispanic Registration	115,816	42.1%	117,365	43.2%	1,549	1.1%
3	Mine 2010 Vote for Hisp Cand	75,569	60.3%	77,289	61.1%	1,720	0.8%
4	Deviation from Ideal Population	0	0.0%	5	0.0%	5	0.0%
4	NH White	544,529	76.7%	528,646	74.4%	-15,883	-2.2%
4	Hispanic	121,967	17.2%	130,057	18.3%	8,090	1.1%
4	NH Native-American	12,532	1.8%	17,515	2.5%	4,983	0.7%
4	NH African-American	10,707	1.5%	10,585	1.5%	-122	0.0%
4	Total minority	165,696	23.3%	181,584	25.6%	15,888	2.2%
4	18+ NH White	451,284	80.5%	440,975	78.8%	-10,309	-1.7%
4	18+ Hispanic	77,834	13.9%	82,242	14.7%	4,408	0.8%
4	18+ NH Native American	10,058	1.8%	12,564	2.2%	2,506	0.5%
4	18+ African-American	7,935	1.4%	7,925	1.4%	-10	0.0%
4	18+ total minority	109,532	19.5%	118,740	21.2%	9,208	1.7%
4	Hispanic CVAP	46,692	9.6%	50,040	10.3%	3,348	0.6%
4	Hispanic Registration	28,996	7.7%	32,047	8.5%	3,051	0.7%
4	Mine 2010 Vote for Hisp Cand	59,417	30.8%	66,785	33.5%	7,368	2.8%
5	Deviation from Ideal Population	0	0.0%	30	0.0%	30	0.0%
5	NH White	518,727	73.0%	530,210	74.7%	11,483	1.6%
5	Hispanic	118,859	16.7%	115,521	16.3%	-3,338	-0.5%
5	NH Native-American	6,043	0.9%	8,869	1.2%	2,826	0.4%
5	NH African-American	20,352	2.9%	18,677	2.6%	-1,675	-0.2%
5	Total minority	191,497	27.0%	180,045	25.3%	-11,452	-1.6%
5	18+ NH White	394,068	76.8%	432,277	78.3%	38,209	1.5%
5	18+ Hispanic	71,616	14.0%	73,489	13.3%	1,873	-0.6%
5	18+ NH Native American	4,085	0.8%	6,406	1.2%	2,321	0.4%
5	18+ African-American	14,128	2.8%	14,234	2.6%	106	-0.2%
5	18+ total minority	118,879	23.2%	119,656	21.7%	777	-1.5%
5	Hispanic CVAP	50,004	10.9%	42,237	8.4%	-7,767	-2.5%
5	Hispanic Registration	34,361	8.6%	25,507	6.1%	-8,854	-2.6%
5	Mine 2010 Vote for Hisp Cand	61,349	32.5%	82,964	38.4%	21,615	5.8%

6	Deviation from Ideal Population	0	0.0%	-2	0.0%	-2	0.0%
6	NH White	533,851	75.2%	488,867	68.8%	-44,984	-6.3%
6	Hispanic	107,726	15.2%	146,887	20.7%	39,161	5.5%
6	NH Native-American	11,751	1.7%	5,965	0.8%	-5,786	-0.8%
6	NH African-American	17,602	2.5%	29,044	4.1%	11,442	1.6%
6	Total minority	176,373	24.8%	221,355	31.2%	44,982	6.3%
6	18+ NH White	434,166	78.9%	396,066	73.8%	-38,100	-5.1%
6	18+ Hispanic	67,890	12.3%	90,267	16.8%	22,377	4.5%
6	18+ NH Native American	8,036	1.5%	4,226	0.8%	-3,810	-0.7%
6	18+ African-American	13,048	2.4%	20,355	3.8%	7,307	1.4%
6	18+ total minority	116,118	21.1%	140,915	26.2%	24,797	5.1%
6	Hispanic CVAP	39,905	7.9%	64,225	13.4%	24,320	5.5%
6	Hispanic Registration	25,317	6.0%	43,381	11.1%	18,064	5.1%
6	Mine 2010 Vote for Hisp Cand	75,973	36.1%	69,655	36.5%	-6,318	0.5%
7	Deviation from Ideal Population	0	0.0%	-8	0.0%	-8	0.0%
7	NH White	153,564	21.6%	154,568	21.8%	1,004	0.1%
7	Hispanic	453,613	63.9%	452,713	63.7%	-900	-0.1%
7	NH Native-American	13,689	1.9%	13,790	1.9%	101	0.0%
7	NH African-American	60,503	8.5%	60,288	8.5%	-215	0.0%
7	Total minority	556,660	78.4%	555,648	78.2%	-1,012	-0.1%
7	18+ NH White	130,155	27.4%	131,086	27.6%	931	0.2%
7	18+ Hispanic	273,582	57.6%	273,108	57.5%	-474	-0.2%
7	18+ NH Native American	9,552	2.0%	9,632	2.0%	80	0.0%
7	18+ African-American	41,975	8.8%	41,920	8.8%	-55	0.0%
7	18+ total minority	344,507	72.6%	344,063	72.4%	-444	-0.2%
7	Hispanic CVAP	144,011	42.3%	142,970	42.0%	-1,041	-0.3%
7	Hispanic Registration	86,598	37.0%	85,434	36.6%	-1,164	-0.3%
7	Mine 2010 Vote for Hisp Cand	60,636	66.9%	60,263	66.8%	-373	-0.1%
8	Deviation from Ideal Population	0	0.0%	-33	0.0%	-33	0.0%
8	NH White	506,210	71.3%	448,593	63.2%	-57,617	-8.1%
8	Hispanic	134,338	18.9%	157,669	22.2%	23,331	3.3%
8	NH Native-American	5,171	0.7%	19,128	2.7%	13,957	2.0%
8	NH African-American	26,976	3.8%	31,905	4.5%	4,929	0.7%
8	Total minority	204,014	28.7%	261,598	36.8%	57,584	8.1%
8	18+ NH White	407,951	75.8%	376,767	68.0%	-31,184	-7.8%
8	18+ Hispanic	82,832	15.4%	102,508	18.5%	19,676	3.1%
8	18+ NH Native American	3,775	0.7%	13,279	2.4%	9,504	1.7%
8	18+ African-American	19,068	3.5%	23,616	4.3%	4,548	0.7%
8	18+ total minority	129,989	24.2%	177,116	32.0%	47,127	7.8%
8	Hispanic CVAP	55,414	12.3%	61,594	12.5%	6,180	0.1%
8	Hispanic Registration	40,066	10.2%	38,512	9.9%	-1,554	-0.3%
8	Mine 2010 Vote for Hisp Cand	68,856	34.8%	81,602	43.6%	12,746	8.7%

9	Deviation from Ideal Population	0	0.0%	27	0.0%	27	0.0%
9	NH White	416,595	58.7%	516,845	72.8%	100,250	14.1%
9	Hispanic	194,334	27.4%	128,791	18.1%	-65,543	-9.2%
9	NH Native-American	17,218	2.4%	5,890	0.8%	-11,328	-1.6%
9	NH African-American	34,580	4.9%	18,705	2.6%	-15,875	-2.2%
9	Total minority	293,629	41.3%	193,407	27.2%	-100,222	-14.1%
9	18+ NH White	351,389	63.9%	393,538	76.7%	42,149	12.8%
9	18+ Hispanic	125,634	22.9%	77,418	15.1%	-48,216	-7.8%
9	18+ NH Native American	12,312	2.2%	4,030	0.8%	-8,282	-1.5%
9	18+ African-American	25,864	4.7%	12,957	2.5%	-12,907	-2.2%
9	18+ total minority	198,227	36.1%	119,438	23.3%	-78,789	-12.8%
9	Hispanic CVAP	71,420	14.4%	50,822	10.9%	-20,598	-3.6%
9	Hispanic Registration	42,957	11.5%	34,843	9.0%	-8,114	-2.6%
9	Mine 2010 Vote for Hisp Cand	85,141	48.5%	58,724	32.5%	-26,417	-16.0%

Splits

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	6	7	2	-1	2	-1
Census Place	445	16	3	447	11	6	2	-5	3
Census Tract	1,416	108	2	1,431	95	0	15	-13	-2
Census Block Group	4,042	135	1	4,087	91	0	45	-44	-1
Reservation	17	3	2	19	2	1	2	-1	-1
Tribal Subdivision	142	3	1	144	1	1	2	-2	0

Competitiveness

DISTRICT	MEASURE	OLD PLAN			NEW PLAN			CHANGE		
		REP %	DEM %	DIFF	REP %	DEM %	DIFF	REP %	DEM %	DIFF
1	Index2	50.1%	49.9%	0.2%	51.3%	48.7%	2.6%	1.2%	-1.2%	2.4%
1	Index3	47.8%	52.2%	4.4%	48.4%	51.6%	3.2%	0.6%	-0.6%	-1.2%
1	Index4	52.0%	48.0%	4.0%	53.0%	47.0%	6.0%	1.0%	-1.0%	2.0%
1	Index5	50.3%	49.7%	0.6%	50.9%	49.1%	1.8%	0.6%	-0.6%	1.2%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
1	Registration	30.1%	39.6%	30.2%	29.7%	39.8%	30.5%	-0.4%	0.2%	0.3%
1	2-way Registration	43.2%	56.8%		42.8%	57.2%		-0.4%	0.4%	
2	Index2	50.4%	49.6%	0.8%	52.0%	48.0%	4.0%	1.6%	-1.6%	3.2%
2	Index3	50.3%	49.7%	0.6%	52.3%	47.7%	4.6%	2.0%	-2.0%	4.0%
2	Index4	52.6%	47.4%	5.2%	54.1%	45.9%	8.2%	1.5%	-1.5%	3.0%
2	Index5	52.1%	47.9%	4.2%	53.8%	46.2%	7.6%	1.7%	-1.7%	3.4%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
2	Registration	34.5%	34.4%	31.1%	36.6%	32.6%	30.9%	2.1%	-1.8%	-0.2%
2	2-way Registration	50.1%	49.9%		52.9%	47.1%		2.8%	-2.8%	
3	Index2	39.6%	60.4%	20.8%	38.9%	61.1%	22.2%	-0.7%	0.7%	1.4%
3	Index3	37.7%	62.3%	24.6%	36.9%	63.1%	26.2%	-0.8%	0.8%	1.6%
3	Index4	42.9%	57.1%	14.2%	42.3%	57.7%	15.4%	-0.6%	0.6%	1.2%
3	Index5	41.1%	58.9%	17.8%	40.4%	59.6%	19.2%	-0.7%	0.7%	1.4%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
3	Registration	22.1%	42.9%	34.9%	21.5%	44.0%	34.6%	-0.6%	1.1%	-0.3%
3	2-way Registration	34.0%	66.0%		32.8%	67.2%		-1.2%	1.2%	
4	Index2	64.2%	35.8%	28.4%	61.5%	38.5%	23.0%	-2.7%	2.7%	-5.4%
4	Index3	64.1%	35.9%	28.2%	61.6%	38.4%	23.2%	-2.5%	2.5%	-5.0%
4	Index4	64.9%	35.1%	29.8%	62.0%	38.0%	24.0%	-2.9%	2.9%	-5.8%
4	Index5	64.7%	35.3%	29.4%	62.0%	38.0%	24.0%	-2.7%	2.7%	-5.4%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
4	Registration	41.5%	23.3%	35.2%	40.4%	24.8%	34.7%	-1.1%	1.5%	-0.5%
4	2-way Registration	64.0%	36.0%		62.0%	38.0%		-2.0%	2.0%	
5	Index2	63.6%	36.4%	27.2%	57.7%	42.3%	15.4%	-5.9%	5.9%	-11.8%
5	Index3	64.5%	35.5%	29.0%	58.8%	41.2%	17.6%	-5.7%	5.7%	-11.4%
5	Index4	65.9%	34.1%	31.8%	60.0%	40.0%	20.0%	-5.9%	5.9%	-11.8%
5	Index5	66.0%	34.0%	32.0%	60.2%	39.8%	20.4%	-5.8%	5.8%	-11.6%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
5	Registration	44.4%	22.3%	33.3%	41.0%	26.2%	32.8%	-3.4%	3.9%	-0.5%
5	2-way Registration	66.5%	33.5%		61.0%	39.0%		-5.5%	5.5%	

6	Index2	59.8%	40.2%	19.6%	59.5%	40.5%	19.0%	-0.3%	0.3%	-0.6%
6	Index3	60.7%	39.3%	21.4%	59.4%	40.6%	18.8%	-1.3%	1.3%	-2.6%
6	Index4	61.8%	38.2%	23.6%	61.4%	38.6%	22.8%	-0.4%	0.4%	-0.8%
6	Index5	62.0%	38.0%	24.0%	60.9%	39.1%	21.8%	-1.1%	1.1%	-2.2%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
6	Registration	41.4%	24.6%	33.9%	39.4%	27.1%	33.5%	-2.0%	2.5%	-0.4%
6	2-way Registration	62.7%	37.3%		59.2%	40.8%		-3.5%	3.5%	
7	Index2	33.2%	66.8%	33.6%	33.3%	66.7%	33.4%	0.1%	-0.1%	-0.2%
7	Index3	32.0%	68.0%	36.0%	32.0%	68.0%	36.0%	0.0%	0.0%	0.0%
7	Index4	38.9%	61.1%	22.2%	38.9%	61.1%	22.2%	0.0%	0.0%	0.0%
7	Index5	37.0%	63.0%	26.0%	37.1%	62.9%	25.8%	0.1%	-0.1%	-0.2%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
7	Registration	18.4%	43.9%	37.7%	18.4%	43.8%	37.8%	0.0%	-0.1%	0.1%
7	2-way Registration	29.5%	70.5%		29.6%	70.4%		0.1%	-0.1%	
8	Index2	61.0%	39.0%	22.0%	52.8%	47.2%	5.6%	-8.2%	8.2%	-16.4%
8	Index3	61.1%	38.9%	22.2%	53.8%	46.2%	7.6%	-7.3%	7.3%	-14.6%
8	Index4	62.7%	37.3%	25.4%	55.9%	44.1%	11.8%	-6.8%	6.8%	-13.6%
8	Index5	62.4%	37.6%	24.8%	55.9%	44.1%	11.8%	-6.5%	6.5%	-13.0%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
8	Registration	41.1%	25.9%	33.0%	35.7%	28.2%	36.1%	-5.4%	2.3%	3.1%
8	2-way Registration	61.4%	38.6%		55.9%	44.1%		-5.5%	5.5%	
9	Index2	48.6%	51.4%	2.8%	63.6%	36.4%	27.2%	15.0%	-15.0%	24.4%
9	Index3	49.5%	50.5%	1.0%	64.4%	35.6%	28.8%	14.9%	-14.9%	27.8%
9	Index4	52.5%	47.5%	5.0%	65.8%	34.2%	31.6%	13.3%	-13.3%	26.6%
9	Index5	52.3%	47.7%	4.6%	65.9%	34.1%	31.8%	13.6%	-13.6%	27.2%
		% REP	% DEM	% OTH	% REP	% DEM	% OTH	% REP	% DEM	% OTH
9	Registration	33.3%	31.4%	35.3%	43.8%	22.5%	33.7%	10.5%	-8.9%	-1.6%
9	2-way Registration	51.4%	48.6%		66.1%	33.9%		14.7%	-14.7%	