

# CITY OF STARKVILLE WARD DISTRICTS

## BENCHMARK 2012

DIST	TOTAL POPULATION													VOTING AGE POPULATION										
	TOTAL	IDEAL	DEV	%	WHITE	%	BLACK	%	OTR	%	NON-W	%	NEW	TOT18	%	WHT18	%	BLK18	%	OTR18	%	NON-W18	%	NEW
1	5,123	3,413	1710	50.12	3,598	70.2	1,282	25.0	243	4.7	1,525	29.8	24.9	4,223	82.43	3,063	72.5	996	23.6	164	3.9	1,160	27.5	21.9
2	2,707	3,413	-706	-20.68	1,197	44.2	1,365	50.4	145	5.4	1,510	55.8	51.9	2,120	78.32	1,053	49.7	962	45.4	105	5.0	1,067	50.3	47.5
3	4,514	3,413	1101	32.28	3,388	75.1	852	18.9	274	6.1	1,126	24.9	30.1	3,517	77.91	2,810	79.9	519	14.8	188	5.3	707	20.1	25.9
4	3,039	3,413	-374	-10.95	2,440	80.3	416	13.7	183	6.0	599	19.7	16.2	2,917	95.99	2,384	81.7	367	12.6	166	5.7	533	18.3	15.2
5	2,831	3,413	-582	-17.04	2,007	70.9	509	18.0	315	11.1	824	29.1	22.7	2,344	82.80	1,711	73.0	379	16.2	254	10.8	633	27.0	20.2
6	2,764	3,413	-649	-19.01	790	28.6	1,894	68.5	80	2.9	1,974	71.4	68.8	2,061	74.57	673	32.7	1,332	64.6	56	2.7	1,388	67.3	64.6
7	2,910	3,413	-503	-14.73	826	28.4	1,956	67.2	128	4.4	2,084	71.6	71.0	2,214	76.08	739	33.4	1,383	62.5	92	4.2	1,475	66.6	65.7
<b>Total</b>	<b>23,888</b>		<b>*Max Var</b>	<b>70.80</b>	<b>14,246</b>	<b>59.6</b>	<b>8,274</b>	<b>34.6</b>	<b>1,368</b>	<b>5.7</b>	<b>9,642</b>	<b>40.4</b>	<b>40.4</b>	<b>19,396</b>	<b>81.20</b>	<b>12,433</b>	<b>64.1</b>	<b>5,938</b>	<b>30.6</b>	<b>1,025</b>	<b>5.3</b>	<b>6,963</b>	<b>35.9</b>	<b>35.9</b>

\*In probability theory and statistics, the **variance** is a measure of how far a set of numbers is spread out. It is one of several descriptors of a probability distribution, describing how far the numbers lie from the mean (expected value).

## NEW (Proposed) PLAN 4

DIST	TOTAL POPULATION													VOTING AGE POPULATION										
	TOTAL	IDEAL	DEV	%	WHITE	%	BLACK	%	OTR	%	NON-W	%	OLD	TOT18	%	WHT18	%	BLK18	%	OTR18	%	NON-W18	%	OLD
1	3,589	3,413	176	5.17	2,697	75.1	695	19.4	197	5.5	892	24.9	29.8	2,893	80.61	2,258	78.1	508	17.6	127	4.4	635	21.9	27.5
2	3,384	3,413	-29	-0.84	1,629	48.1	1,594	47.1	161	4.8	1,755	51.9	55.8	2,739	80.94	1,439	52.5	1,181	43.1	119	4.3	1,300	47.5	50.3
3	3,296	3,413	-117	-3.42	2,303	69.9	709	21.5	284	8.6	993	30.1	24.9	2,529	76.73	1,874	74.1	446	17.6	209	8.3	655	25.9	20.1
4	3,543	3,413	130	3.82	2,969	83.8	420	11.9	154	4.3	574	16.2	19.7	3,278	92.52	2,781	84.8	365	11.1	132	4.0	497	15.2	18.3
5	3,418	3,413	5	0.16	2,641	77.3	446	13.0	331	9.7	777	22.7	29.1	2,914	85.25	2,324	79.8	323	11.1	267	9.2	590	20.2	27.0
6	3,309	3,413	-104	-3.03	1,034	31.2	2,137	64.6	138	4.2	2,275	68.8	71.4	2,519	76.13	891	35.4	1,524	60.5	104	4.1	1,628	64.6	67.3
7	3,349	3,413	-64	-1.86	970	29.0	2,273	67.9	106	3.2	2,379	71.0	71.6	2,524	75.37	866	34.3	1,591	63.0	67	2.7	1,658	65.7	66.6
<b>Total</b>	<b>23,888</b>		<b>Max Var</b>	<b>8.59</b>	<b>14,243</b>	<b>59.6</b>	<b>8,274</b>	<b>34.6</b>	<b>1,371</b>	<b>5.7</b>	<b>9,645</b>	<b>40.4</b>	<b>40.4</b>	<b>19,396</b>	<b>81.20</b>	<b>12,433</b>	<b>64.1</b>	<b>5,938</b>	<b>30.6</b>	<b>1,025</b>	<b>5.3</b>	<b>6,963</b>	<b>35.9</b>	<b>35.9</b>