

2011 Apportionment Plan Review



SMITH PLAN

Compiled by Macomb County Department of Planning and
Economic Development

SMITH PLAN - POPULATION & DISTRICT GEOMETRY ANALYSIS

POPULATION ANALYSIS

DISTRICT	POPULATION AS MAPPED FROM PLAN DESCRIPTION	LISTED PLAN POPULATION
1	66,958	66,958
2	67,047	67,047
3	61,382	61,382
4	61,779	61,779
5	66,665	66,665
6	63,034	63,034
7	63,760	63,760
8	64,204	64,204
9	62,232	62,232
10	65,322	65,322
11	65,937	65,937
12	66,417	66,417
13	66,241	66,241
	840,978	840,978

COUNTY POPULATION TOTAL 2010	
840,978	
840,978 / 13 =	64,691
94.05% to 105.95%	60,821 to 68,540

GEOMETRY ANALYSIS

City Splits	4
Township Splits	3
Voting Precinct Splits	0

SUMMARY - MAP GEOMETRY ANALYSIS

City Splits

- District #1 - Warren
- District #2 - Warren
- District #3 - Warren & St Clair Shores
- District #5 - Sterling Heights
- District #6 - Sterling Heights
- District #7 - St Clair Shores

Township Splits

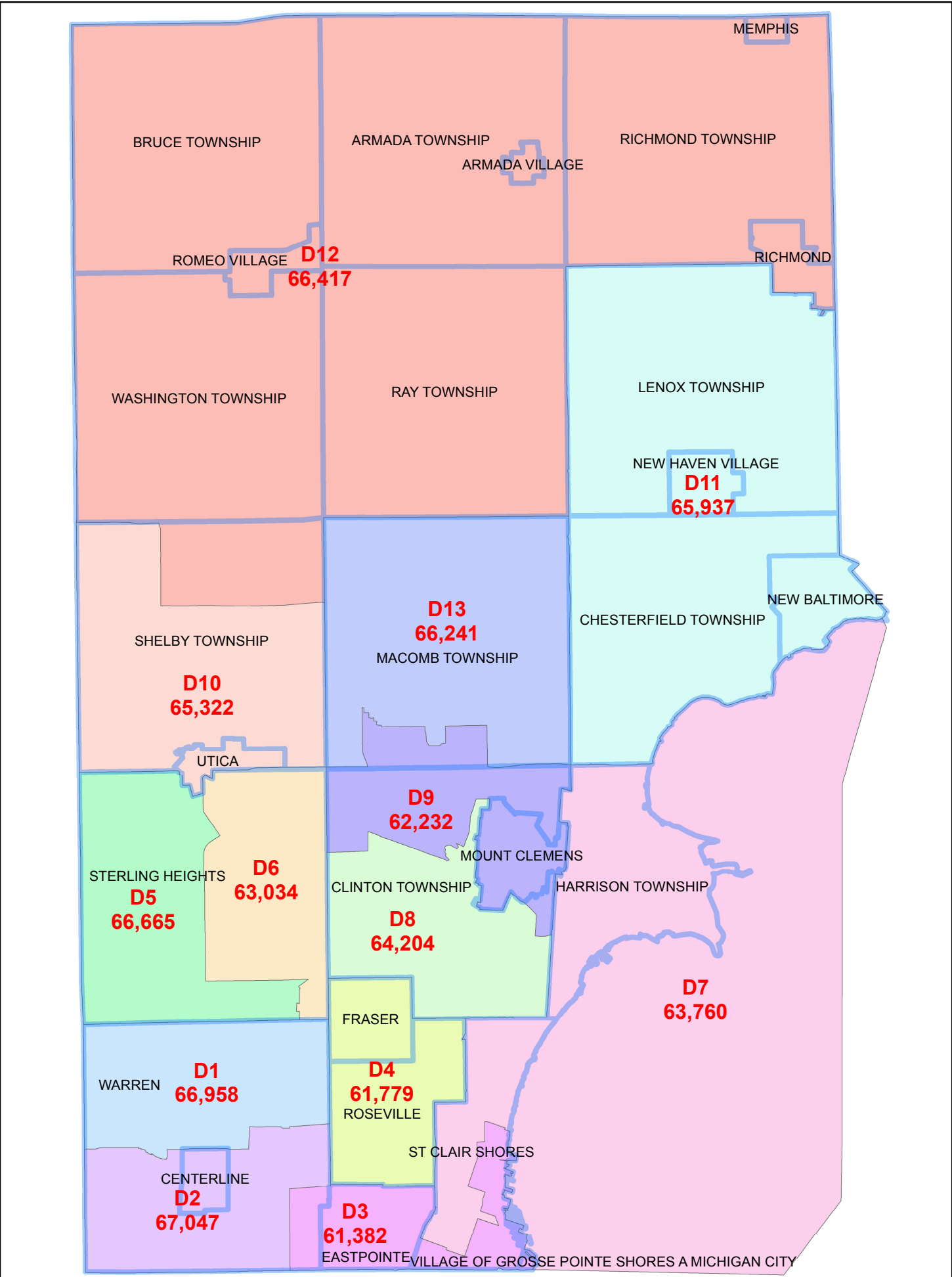
- District #8 - Clinton Township
- District #9 - Clinton Township & Macomb Township
- District #10 - Shelby Township
- District #12 - Shelby Township
- District #13 - Macomb Township

Voting Precinct Splits

SUMMARY - POPULATION ANALYSIS

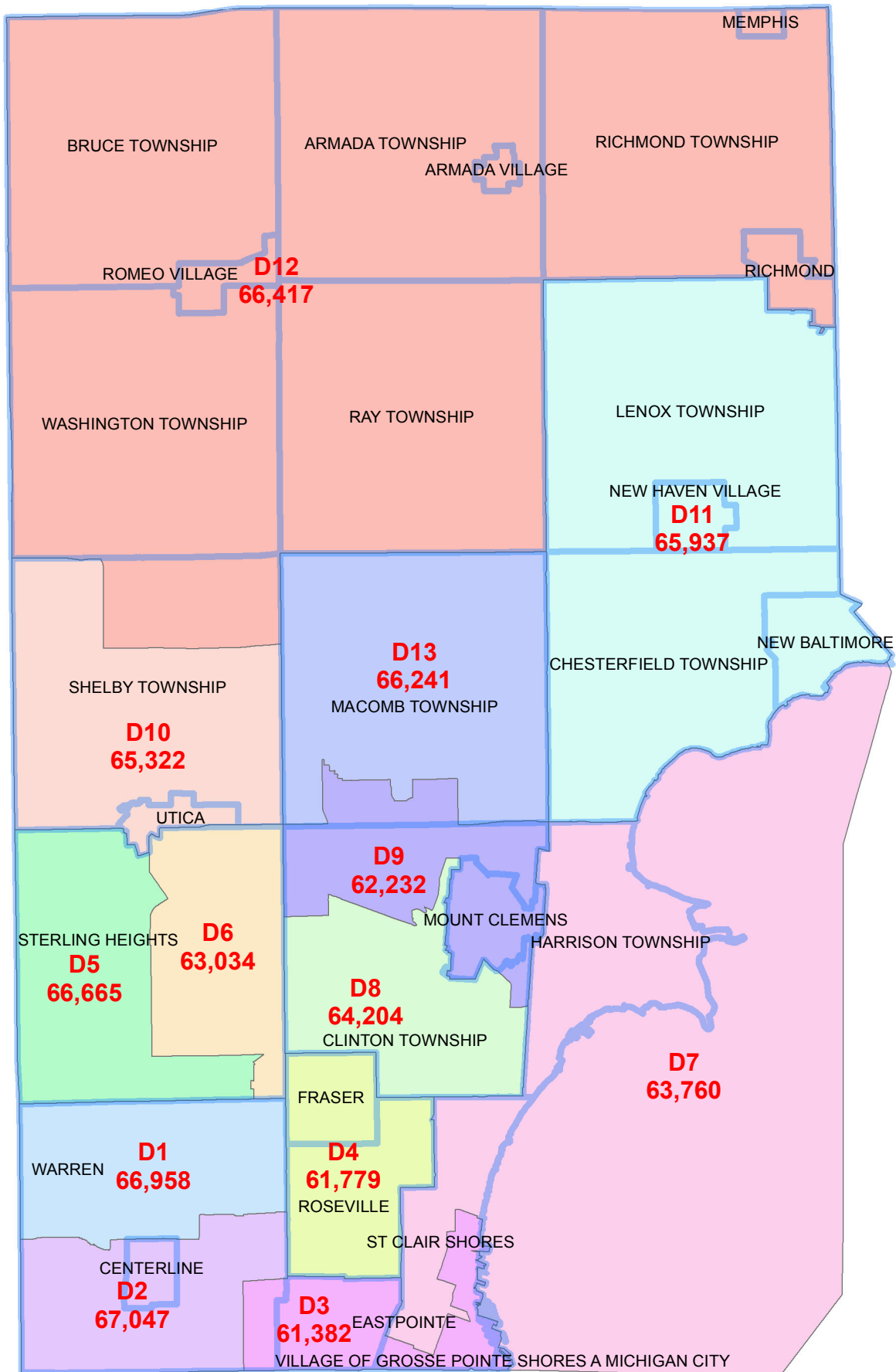
POPULATION OF PLAN DISTRICTS MEETS REQUIREMENTS OF THE LAW

Smith Plan - As Described in Plan Submittal



REDISTRICTING PLAN FINAL
District Population Details & Analysis

Districts



DISTRICT TOTALS

DISTRICT 1	66,958
DISTRICT 2	67,047
DISTRICT 3	61,382
DISTRICT 4	61,779
DISTRICT 5	66,665
DISTRICT 6	63,034
DISTRICT 7	63,760
DISTRICT 8	64,204
DISTRICT 9	62,232
DISTRICT 10	65,322
DISTRICT 11	65,937
DISTRICT 12	66,417
DISTRICT 13	66,241
Total	840,978

PLAN ANALYSIS SUMMARY

Total City Splits	4
Total Township Splits	3
Total Voting Precinct Splits	0

DISTRICT 1

Voting District 0998400000045	966
Voting District 0998400000046	2,025
Voting District 0998400000058	2,376
Voting District 0998400000060	1,278
Voting District 0998400000061	1,847
Voting District 0998400000062	1,247
Voting District 0998400000063	1,346
Voting District 0998400000064	1,638
Voting District 0998400000066	1,301
Voting District 0998400000067	1,376
Voting District 0998400000070	2,012
Voting District 0998400000071	1,334
Voting District 0998400000072	1,015
Voting District 0998400000072A	1,773
Voting District 0998400000073	1,165
Voting District 0998400000074	2,366
Voting District 0998400000076	1,819
Voting District 0998400000078	1,370
Voting District 0998400000080	1,388
Voting District 0998400000081	1,424
Voting District 0998400000082	2,269
Voting District 0998400000084	2,341
Voting District 0998400000085	1,522
Voting District 0998400000086	2,536
Voting District 0998400000088	1,148
Voting District 0998400000090	1,610
Voting District 0998400000092	907
Voting District 0998400000093	2,065
Voting District 0998400000094	1,750
Voting District 0998400000096	1,275
Voting District 0998400000097	1,094
Voting District 0998400000098	1,083
Voting District 0998400000099	992
Voting District 0998400000099A	1,269
Voting District 0998400000100	1,279
Voting District 0998400000101	1,575
Voting District 0998400000102	1,123
Voting District 0998400000103	1,656
Voting District 0998400000105	1,726
Voting District 0998400000106	1,514
Voting District 0998400000108	1,810
Voting District 0998400000109	1,599
Voting District 0998400000110	1,749

	TOTAL	66,958
CITY SPLITS		1 Warren
TOWNSHIP SPLITS		-
VOTING PRECINCT SPLITS		-

DISTRICT 2

Voting District 0991432000001	1,738
Voting District 0991432000002	1,460
Voting District 0991432000003	2,736
Voting District 0991432000004	1,143
Voting District 0991432000005	1,180
Voting District 0998400000001	1,635
Voting District 0998400000002	1,783
Voting District 0998400000003	1,373
Voting District 0998400000004	2,269
Voting District 0998400000006	1,226
Voting District 0998400000008	1,861
Voting District 0998400000010	2,637
Voting District 0998400000011	1,112
Voting District 0998400000012	1,368
Voting District 0998400000013	1,764
Voting District 0998400000015	1,368
Voting District 0998400000016	1,462
Voting District 0998400000017	1,606
Voting District 0998400000018	1,531
Voting District 0998400000020	1,439
Voting District 0998400000021	1,321
Voting District 0998400000022	1,298
Voting District 0998400000023	2,124
Voting District 0998400000024	2,246
Voting District 0998400000026	1,365
Voting District 0998400000027	963
Voting District 0998400000028	747
Voting District 0998400000029	2,592
Voting District 0998400000038	1,028
Voting District 0998400000039	1,051
Voting District 0998400000040	1,215
Voting District 0998400000041	1,397
Voting District 0998400000042	1,777
Voting District 0998400000043	358
Voting District 0998400000047	634
Voting District 0998400000048	1,991
Voting District 0998400000049	1,122
Voting District 0998400000050	1,711
Voting District 0998400000052	1,642
Voting District 0998400000053	1,973
Voting District 0998400000055	917
Voting District 0998400000056	1,319
Voting District 0998400000068	1,707
Voting District 0998400000069	1,858

	TOTAL	67,047
CITY SPLITS		1 Warren
TOWNSHIP SPLITS		-
VOTING PRECINCT SPLITS		-

DISTRICT 3

Voting District 0998400000036	1623
Voting District 0992429000012	2296
Voting District 0992429000004	2725
Voting District 0998400000032	1644
Voting District 0998400000034	2228
Voting District 0998400000033	1370
Voting District 0998400000037	1443
Voting District 0997076000003	2393
Voting District 0997076000002	2259
Voting District 0997076000004	1886
Voting District 0997076000009	1604
Voting District 0997076000006	2933
Voting District 0992429000014	2701
Voting District 0997076000012	3176
Voting District 0997076000013	3415
Voting District 0992429000001	2780
Voting District 0992429000002	1838
Voting District 0992429000005	2548
Voting District 0992429000005	2819
Voting District 0992429000011	2220
Voting District 0992429000010	1817
Voting District 0992429000006	1709
Voting District 0992429000007	2521
Voting District 0992429000009	2426
Voting District 0992429000008	2112
Voting District 0992429000013	1930
Voting District 0994434000001	79
Voting District 0997076000001	2887

TOTAL 61,382

CITY SPLITS	2 SCS & Warren
TOWNSHIP SPLITS	-
VOTING PRECINCT SPLITS	-

DISTRICT 4

Voting District 0993042000001	1,683
Voting District 0993042000002	2,229
Voting District 0993042000003	2,855
Voting District 0993042000004	2,723
Voting District 0993042000005	854
Voting District 0993042000006	2,349
Voting District 0993042000007	1,787
Voting District 0996980000001	1,651
Voting District 0996980000002	1,810
Voting District 0996980000003	3,194
Voting District 0996980000004	1,634
Voting District 0996980000005	3,304
Voting District 0996980000006	2,593
Voting District 0996980000007	1,512
Voting District 0996980000008	2,946
Voting District 0996980000009	2,080
Voting District 0996980000010	1,810
Voting District 0996980000011	1,521
Voting District 0996980000012	1,768
Voting District 0996980000013	1,764
Voting District 0996980000014	2,126
Voting District 0996980000015	3,105
Voting District 0996980000016	5,532
Voting District 0996980000017	2,277
Voting District 0996980000018	2,248
Voting District 0996980000019	940
Voting District 0996980000020	1,732
Voting District 0996980000021	1,752

TOTAL 61,779

CITY SPLITS	-
TOWNSHIP SPLITS	-
VOTING PRECINCT SPLITS	-

DISTRICT 5

Voting District 0997646000001	3,225
Voting District 0997646000002	4,130
Voting District 0997646000003	2,608
Voting District 0997646000005	3,059
Voting District 0997646000008	1,397
Voting District 0997646000009	2,488
Voting District 0997646000015	3,741
Voting District 0997646000016	3,086
Voting District 0997646000017	2,336
Voting District 0997646000018	3,066
Voting District 0997646000019	2,514
Voting District 0997646000025	3,619
Voting District 0997646000026	2,583
Voting District 0997646000027	2,983
Voting District 0997646000036	1,977
Voting District 0997646000037	2,447
Voting District 0997646000038	3,148
Voting District 0997646000039	3,145
Voting District 0997646000046	3,391
Voting District 0997646000047	1,813
Voting District 0997646000050	3,922
Voting District 0997646000051	2,758
Voting District 0997646000052	3,229

TOTAL 66,665

CITY SPLITS	1 Sterling Heights
TOWNSHIP SPLITS	-
VOTING PRECINCT SPLITS	-

DISTRICT 6

Voting District 0997646000004	3,920
Voting District 0997646000006	3,235
Voting District 0997646000010	2,505
Voting District 0997646000011	2,792
Voting District 0997646000012	1,640
Voting District 0997646000013	821
Voting District 0997646000014	712
Voting District 0997646000020	2,508
Voting District 0997646000021	2,089
Voting District 0997646000022	1,805
Voting District 0997646000023	1,332
Voting District 0997646000024	1,827
Voting District 0997646000028	2,762
Voting District 0997646000029	1,538
Voting District 0997646000030	2,118
Voting District 0997646000031	2,222
Voting District 0997646000032	2,929
Voting District 0997646000033	1,861
Voting District 0997646000034	1,775
Voting District 0997646000034	1,050
Voting District 0997646000035	2,036
Voting District 0997646000040	3,271
Voting District 0997646000041	3,344
Voting District 0997646000042	2,043
Voting District 0997646000043	2,651
Voting District 0997646000044	2,077
Voting District 0997646000045	2,018
Voting District 0997646000048	2,112
Voting District 0997646000049	2,041

TOTAL 63,034

CITY SPLITS	1 Sterling Heights
TOWNSHIP SPLITS	-
VOTING PRECINCT SPLITS	-

DISTRICT 7

Voting District 09936820	-
Voting District 0993682000001	2,964
Voting District 0993682000002	1,660
Voting District 0993682000003	1,863
Voting District 0993682000004	3,371
Voting District 0993682000005	2,090
Voting District 0993682000006	3,353
Voting District 0993682000007	2,338
Voting District 0993682000009	1,422
Voting District 0993682000010	1,035
Voting District 0993682000010	1,475
Voting District 0993682000011	2,057
Voting District 0993682000012	970
Voting District 0997076000005	2,887
Voting District 0997076000007	2,303
Voting District 0997076000008	2,728
Voting District 0997076000010	3,175
Voting District 0997076000011	1,155
Voting District 0997076000014	1,343
Voting District 0997076000015	3,155
Voting District 0997076000016	2,855
Voting District 0997076000017	3,000
Voting District 0997076000019	2,164
Voting District 0997076000020	1,395
Voting District 0997076000021	2,607
Voting District 0997076000022	2,301
Voting District 0997076000023	2,374
Voting District 0997076000024	3,082
Voting District 0997076000026	2,638

TOTAL 63,760

CITY SPLITS	1	SCS
TOWNSHIP SPLITS	-	
VOTING PRECINCT SPLITS	-	

DISTRICT 8

Voting District 0991652000002	600
Voting District 0991652000003	2785
Voting District 0991652000005	2488
Voting District 0991652000006	2409
Voting District 0991652000007	1192
Voting District 0991652000009	1347
Voting District 0991652000010	1663
Voting District 0991652000011	2018
Voting District 0991652000012	1390
Voting District 0991652000013	2787
Voting District 0991652000014	1269
Voting District 0991652000015	1786
Voting District 0991652000016	2083
Voting District 0991652000017	2715
Voting District 0991652000018	1584
Voting District 0991652000019	1195
Voting District 0991652000020	1617
Voting District 0991652000021	1098
Voting District 0991652000022	2949
Voting District 0991652000023	2457
Voting District 0991652000024	1521
Voting District 0991652000025	2301
Voting District 0991652000026	2505
Voting District 0991652000030	2400
Voting District 0991652000031	2691
Voting District 0991652000032	1225
Voting District 0991652000033	3728
Voting District 0991652000035	2832
Voting District 0991652000036	2555
Voting District 0991652000039	1989
Voting District 0991652000040	2419
Voting District 0991652000043	606

TOTAL **64,204**

CITY SPLITS	-
TOWNSHIP SPLITS	1 Clinton Twp
VOTING PRECINCT SPLITS	-

DISTRICT 9

Voting District 0991652000001	1,874
Voting District 0991652000004	1,830
Voting District 0991652000008	2,174
Voting District 0991652000027	1,614
Voting District 0991652000028	1,961
Voting District 0991652000029	2,256
Voting District 0991652000034	2,632
Voting District 0991652000037	2,906
Voting District 0991652000038	62
Voting District 0991652000038	824
Voting District 0991652000041	2,364
Voting District 0991652000042	4,449
Voting District 0991652000044	3,476
Voting District 0991652000045	2,207
Voting District 0991652000046	1,952
Voting District 0995048000004	2,442
Voting District 0995048000010	2,585
Voting District 0995048000012	2,233
Voting District 0995048000018	2,060
Voting District 0995048000019	1,913
Voting District 0995048000033	2,104
Voting District 0995582000001	1,571
Voting District 0995582000002	1,671
Voting District 0995582000003	2,025
Voting District 0995582000004	1,888
Voting District 0995582000005	1,998
Voting District 0995582000006	1,819
Voting District 0995582000008	3,317
Voting District 0995582000009	2,025

TOTAL 62,232

CITY SPLITS	-
TOWNSHIP SPLITS	2 Macomb
VOTING PRECINCT SPLITS	-

DISTRICT 10

Voting District 0997282000001	3,709
Voting District 0997282000002	3,050
Voting District 0997282000003	1,625
Voting District 0997282000004	2,289
Voting District 0997282000005	3,799
Voting District 0997282000006	2,827
Voting District 0997282000007	2,167
Voting District 0997282000008	1,488
Voting District 0997282000009	2,647
Voting District 0997282000010	2,101
Voting District 0997282000011	2,907
Voting District 0997282000012	1,507
Voting District 0997282000013	1,288
Voting District 0997282000015	1,400
Voting District 0997282000016	2,895
Voting District 0997282000018	1,978
Voting District 0997282000019	2,188
Voting District 0997282000020	2,213
Voting District 0997282000021	2,797
Voting District 0997282000022	3,253
Voting District 0997282000025	2,671
Voting District 0997282000026	2,331
Voting District 0997282000027	3,113
Voting District 0997282000028	2,115
Voting District 0997282000029	2,207
Voting District 0998154000001	1,048
Voting District 0998154000002	1,538
Voting District 0998154000003	2,171

TOTAL **65,322**

CITY SPLITS	-
TOWNSHIP SPLITS	1 Shelby
VOTING PRECINCT SPLITS	-

DISTRICT 11

Voting District 0991534000001	2,752
Voting District 0991534000002	2,744
Voting District 0991534000003	3,760
Voting District 0991534000004	702
Voting District 0991534000005	2,400
Voting District 0991534000006	2,292
Voting District 0991534000007	2,757
Voting District 0991534000008	2,463
Voting District 0991534000009	2,855
Voting District 0991534000010	2,499
Voting District 0991534000011	2,247
Voting District 0991534000012	1,789
Voting District 0991534000013	2,763
Voting District 0991534000014	1,554
Voting District 0991534000015	1,791
Voting District 0991534000016	1,285
Voting District 0991534000017	550
Voting District 0991534000018	3,599
Voting District 0991534000019	901
Voting District 0991534000020	3,158
Voting District 0994690000001	1,653
Voting District 0994690000002	4,175

Redistricting Plan Final

Voting District 0994690000003	3,059
Voting District 0994690000004	1,583
Voting District 0995710000001	1,887
Voting District 0995710000003	3,419
Voting District 0995710000004	2,913
Voting District 0995710000005	2,387

TOTAL **65,937**

CITY SPLITS -

TOWNSHIP SPLITS -
VOTING PRECINCT SPLITS -

DISTRICT 12

Voting District 0990354000001	1,958
Voting District 0990354000002	3,421
Voting District 0991130000001	1,753
Voting District 0991130000002	2,742
Voting District 0991130000003	2,124
Voting District 0991130000004	2,081
Voting District 0995296000001	823
Voting District 0996742000001	1,684
Voting District 0996742000002	2,055
Voting District 0996838000001	3,171
Voting District 0996838000002	2,562
Voting District 0996840000001	1,670
Voting District 0996840000002	1,995
Voting District 0997282000014	2,780
Voting District 0997282000017	4,196
Voting District 0997282000023	2,948
Voting District 0997282000024	3,315
Voting District 0998412000001	1,847
Voting District 0998412000002	3,650
Voting District 0998412000003	2,472
Voting District 0998412000004	3,476
Voting District 0998412000005	2,411
Voting District 0998412000006	2,899
Voting District 0998412000007	2,667
Voting District 0998412000008	2,288
Voting District 0998412000009	3,429

TOTAL 66,417

CITY SPLITS -
TOWNSHIP SPLITS 1 Shelby
VOTING PRECINCT SPLITS -

DISTRICT 13

Voting District 0995048000001 2,077
Voting District 0995048000002 2,289
Voting District 0995048000003 2,643
Voting District 0995048000005 1,950
Voting District 0995048000006 2,029
Voting District 0995048000007 1,984
Voting District 0995048000008 2,338
Voting District 0995048000009 2,797
Voting District 0995048000011 2,919
Voting District 0995048000013 2,477
Voting District 0995048000014 2,627
Voting District 0995048000015 2,399
Voting District 0995048000016 3,604
Voting District 0995048000017 3,355
Voting District 0995048000020 2,502
Voting District 0995048000021 2,808
Voting District 0995048000022 2,164
Voting District 0995048000023 1,866
Voting District 0995048000024 1,622
Voting District 0995048000025 2,033
Voting District 0995048000027 1,918
Voting District 0995048000028 1,731
Voting District 0995048000029 2,518
Voting District 0995048000030 2,401
Voting District 0995048000031 952
Voting District 0995048000032 2,356
Voting District 0995048000034 1,762
Voting District 0995048000034 2,354
Voting District 0995048000035 1,766

TOTAL 66,241

CITY SPLITS -
TOWNSHIP SPLITS 1 Macomb
VOTING PRECINCT SPLITS -