EXHIBIT A

Part 2

EXHIBIT N-1

Georgia Senate
Illustrative_
Region A
Region B
0 10 20
Miles
District by BVAP
017 62.5%
028 52.7%
023 50.5%
046 20.1%
024 20.2%
025 22.0%
022 52.2%
016 19.0%
015 51.3%
026 54.0%
018 26.4%
020 31.0%
013 31.9%
004
006
038 54.9%
039
036 51.4%
042 21.2%
041
055 51.4%
009 50.9%
010 69.8%
034 77.8%
043 58.1%
044 55.1%
WALTON
OCONEE
OGLETHORPE
WILKES
LINCOLN
DEKALB
ROCKDALE
FULTON
CLAYTON
NEWTON
GREENE
Greensboro
Madison
MORGAN
TALIAFERRO
COLUMBIA
MCDUFFIE
Augusta
Martinez
Aiken
Edgefield
Washington
WARREN
RICHMOND
McDonough
JASPER
PUTNAM
Eatonton
Jackson
BUTTS
SPALDING
HANCOCK
GLASCOCK
LAMAR
PIKE
Barnesville
Forsyth
BALDWIN
Milledgeville
JONES
JEFFERSON
Sandersville
Waynesboro
BURKE
UPSON
Thomaston
MONROE
Manchester
WASHINGTON
Macon
BIBB
WILKINSON
JENKINS
Millen
Sylvania
SCREEN
CRAWFORD
TALBOT
TWIGGS
Warner Robins
JOHNSON
EMANUEL
Swainsboro
TAYLOR
Butler
PEACH
Dublin
Perry
LAURENS
BLECKLEY
Cochran
TREUTLEN
Soperton
MARION
MACON
Montezuma
HOUSTON
Hawkinsville
PULASKI
Eastman
DODGE
Vidalia
TOOMBS
DOOLY
WHEELER
Richland
WEBSTER
Americus
SUMTER
WILCOX
CRISP
Cordele
TELFAIR
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EXHIBIT N-2

031
14.3%
037
20.8%
032
11.0%
056
17.0%
033
30.7%
006
50.1%
030
28.5%
038
54.9%
PAULDING
COBB
DOUGLAS
Fair Oaks
Smyrna
Vinings
Powder Springs
Austell
Mableton
Lithia Springs
Douglasville
75
278
285
6
20
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Illustrative Senate
Districts
0
1.5
3
Miles
District by BVAP

Lawrenceville
045
25.1%
005
30.7%
85
009
50.9%
GWINNETT
Grayson
041
50.5%
055
51.4%
047
10.1%
Snellville
Loganville
Between
WALTON
025
22.0%
DEKALB
ROCKDALE
043
58.1%
Redan
NEWTON
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Illustrative Senate
Districts
0
1.5
3
Miles
District by BVAP

038
54.9%
Atlanta
042
21.2%
041
50.5%
009
50.9%
GWINNETT
055
51.4%
Redan
039
51.5%
Candler-McAfee
043
58.1%
Lithonia
Panthersville
Lakeview Estates
DEKALB
036
51.4%
East Point
Conyers
Hapeville
College Park
FULTON
Conley
Forest Park
ROCKDALE
Lake City
017
62.5%
034
77.8%
Morrow
Riverdale
CLAYTON
044
55.1%
Stockbridge
010
69.8%
Jonesboro
028
52.7%
FAYETTE
HENRY
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Illustrative Senate
Districts
0 2 4
Miles
District by BVAP

Illustrative Senate
Districts
0 10 20
Miles
District by BVAP
011
29.7%
012
57.3%
013
31.9%
018
26.4%
020
31.0%
MARION
SCHLEY
MACON
PULASKI
DOOLY
WILCOX
STEWART
WEBSTER
SUMTER
CRISP
QUITMAN
TERRELL
LEE
RANDOLPH
TURNER
IRWIN
CLAY
CALHOUN
DOUGHERTY
WORTH
TIFT
EARLY
BAKER
MILLER
MITCHELL
COLQUITT
COOK
SEMINOLE
DECATUR
GRADY
THOM
Union Springs
Richland
Americus
Cordele
Eufaula
Georgetown
Cuthbert
Dawson
Leesburg
Ashburn
Clio
Abbeville
Albany
Sylvester
Putney
Tifton
Ozark
Blakely
Headland
Dothan
Camilla
Moultrie
Pelham
Adel
Donalsonville
Bainbridge
Cairo
Thomas
Bonifay
Marianna
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MERIWETHER
Pine Mountain
Manchester
Lincoln Park
Shiloh
Woodland
UPSON
016
19.0%
Hamilton
HARRIS
185
TALBOT
Waverly Hall
Talbotton
029
21.8%
015
51.3%
19
90
Junction City
Geneva
96
Butler
80
MUSCOGEE
TAYLOR
431
Bibb City
Phenix City
Columbus
MARION
Illustrative Senate
Districts
0
3
6
Miles
District by BVAP
280
27
CHATTAHOOCHEE
018
26.4%
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055
51.4%
036
51.4%
FULTON
DEKALB
Candler-McAfee
Panthersville
Lithonia
Lakeview Estates
WALTON
Jersey
Conyers
Conley
Forest Park
Lake City
Morrow
034
77.8%
CLAYTON
Stockbridge
ROCKDALE
Oxford
Covington
Porterdale
010
69.8%
043
58.1%
NEWTON
Jonesboro
028
52.7%
Bonanza
Lovejoy
HENRY
McDonough
Blacksville
017
62.5%
Hampton
044
55.1%
Sunny Side
Locust Grove
BUTTS
©2019 CAliper, ©2018 HERE
Illustrative Senate
Districts
0
3
6
Miles
District by BVAP

WILKES
Sharon
TALIAFERRO
024
20.2%
COLUMBIA
Evans
Martinez
North Augusta
Augusta
Thomson
MCDUFFIE
Norwood
Camak
Grovetown
WARREN
Warrenton
Dearing
Harlem
022
52.2%
RICHMOND
Hephzibah
Blythe
HANCOCK
GLASCOCK
Gibson
Mitchell
Keysville
Stapleton
Wrens
Avera
JEFFERSON
023
50.5%
WASHINGTON
Illustrative Senate
Districts
0
4
8
Miles
District by BVAP
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OCONEE
OGLETHORPE
Washington
WILKES
050
10.8%
GREENE
Madison
Greensboro
MORGAN
TALIAFERRO
024
20.2%
Aiken
Martinez
MCDUFFIE
Thomson
COLUMBIA
Augusta
Grovetown
046
20.1%
WARREN
022
52.2%
RICHMOND
JASPER
Eatonton
PUTNAM
HANCOCK
025
22.0%
GLASCOCK
Milledgeville
BALDWIN
JEFFERSON
023
50.5%
Waynesboro
BURKE
JONES
Sandersville
WASHINGTON
Macon
BIBB
WILKINSON
JENKINS
Millen
SCREVEN
Sylvania
TWIGGS
JOHNSON
004
Illustrative Senate
Districts
0
10
20
Miles
District by BVAP
EMANUEL
Warner Robins
LAURENS
Dublin
013
31.9%
Swainsboro
CANDLER
BLECKLEY
TREUTLEN
©2019 CALIPER; ©2018 HERE

Thomaston
MONROE
UPSON
016
19.0%
025
22.0%
Macon
BIBB
015
51.3%
CRAWFORD
TALBOT
018
26.4%
TWIGGS
023
50.5%
Warner Robins
PEACH
Fort Valley
Butler
TAYLOR
Perry
HOUSTON
013
31.9%
BLECKLEY
Cochran
026
54.0%
MACON
Montezuma
DOOLY
020
31.0%
SCHLEY
SUMTER
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0
5
10
Miles
District by BVAP

FULTON
034
77.8%
Stockbridge
010
69.8%
Palmetto
Jonesboro
CLAYTON
028
52.7%
Tyrone
Bonanza
035
63.3%
Fayetteville
McDonough
Lovejoy
017
62.5%
HENRY
FAYETTE
Peachtree City
Hampton
016
19.0%
044
55.1%
Woolsey
Sharpsburg
Sunny Side
Heron Bay
029
21.8%
Turin
COWETA
Senoia
Brooks
Experiment
SPALDING
Haralson
MERIWETHER
PIKE
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0
2.5
5
Miles
District by BVAP

Judy's Lake
East Point
College Park
036
51.4%
Lk Murray
Conley
044
55.1%
Mirror Lk
Ballard Pond
Forest Park
Lk Frances
Crystal Lk
Lake City
Shellnut Lk
034
77.8%
Four Oaks Lk
Union City
FULTON
CLAYTON
Morrow
Riverdale
Dukes Pond
035
63.3%
Wrights Lk
Green Valley
Lk Tare
FAYETTE
028
52.7%
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0
1
2
Miles
District by BVAP

031
14.3%
Temple
Villa Rica
Douglasville
038
54.9%
Atlanta
039
51.5%
East Point
Hapeville
College Park
DOUGLAS
030
28.5%
036
51.4%
Union City
034
77.8%
Riverdale
CLAYTON
FULTON
035
63.3%
Fairburn
Carrollton
CARROLL
029
21.8%
Palmetto
Whitesburg
028
52.7%
Tyrone
FAYETTE
Fayetteville
COWETA
Newnan
Peachtree City
016
19.0%
HEARD
East Newnan
Sharpsburg
Turin
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0 3 6
Miles
District by BVAP

Mableton
Austell
COBB
006
50.1%
North Druid Hills
042
21.2%
North Decatur
Scottdale
Druid Hills
Decatur
Avondale Estates
Belvedere Park
Atlanta
DOUGLAS
038
54.9%
Candler-McAfee
DEKALB
Panthersville
039
51.5%
FULTON
036
51.4%
010
69.8%
East Point
035
63.3%
Hapeville
College Park
Conley
Forest Park
CLAYTON
034
77.8%
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0
1.5
3
Miles
District by BVAP

Hiram
Smyrna
Vinings
Powder Springs
PAULDING
COBB
Austell
Mableton
Lithia Springs
Douglasville
DOUGLAS
Atlanta
East Point
FULTON
033
30.7%
056
17.0%
006
50.1%
030
28.5%
038
54.9%
039
51.5%
036
51.4%
035
63.3%
Illustrative Senate
Districts
0
2
4
Miles
District by BVAP
©2019 CALIPER; ©2018 HERE

033
30.7%
COBB
Mableton
006
50.1%
038
54.9%
FULTON
Atlanta
North Druid Hills
North Decatur
Druid Hills
042
21.2%
Decatur
DEKALB
Candler-McAfee
010
69.8%
Panthersville
039
51.5%
035
63.3%
036
51.4%
East Point
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0
1.5
3
Miles
District by BVAP

005
30.7%
GWINNETT
040
17.0%
Doraville
Chamblee
Lilburn
055
51.4%
Tucker
041
50.5%
009
50.9%
North Druid Hills
Clarkston
Stone Mountain
042
21.2%
Pine Lake
North Decatur
Scottdale
Decatur
Avondale Estates
Belvedere Park
DEKALB
Redan
010
69.8%
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0 1 2
Miles
District by BVAP

041
50.5%
055
51.4%
009
50.9%
GWINNETT
025
22.0%
WALTON
Good Hope
Redan
Walnut Grove
Jersey
DEKALB
Lithonia
Lakeview Estates
Conyers
ROCKDALE
Social Circle
Rutledge
Oxford
Covington
MORGAN
010
69.8%
Porterdale
NEWTON
Stockbridge
043
58.1%
Mansfield
Newborn
HENRY
McDonough
Blacksville
017
62.5%
BUTTS
044
55.1%
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0
3
6
Miles
District by BVAP

036
51.4%
FULTON
Union City
Fairburn
035
63.3%
034
77.8%
CLAYTON
Riverdale
Morrow
Lake City
Forest Park
Conley
Jonesboro
DEKALB
ROCKDALE
010
69.8%
Stockbridge
Oxford
Covington
Porterdale
NEWTON
043
58.1%
028
52.7%
Fayetteville
Bonanza
Lovejoy
HENRY
McDonough
Blacksville
017
62.5%
FAYETTE
016
19.0%
Woolsey
Hampton
044
55.1%
Sunny Side
Heron Bay
Locust Grove
JASPER
Jenkinsburg
Jackson
025
Senoia
Brooks
COWETA
Experiment
Griffin
East Griffin
SPALDING
Haralson
MERIWETHER
PIKE
Williamson
Orchard Hill
LAMAR
©2019 CALIPER; ©2018 HERE
Illustrative Senate
Districts
0 3 6
Miles
District by BVAP

048
15.6%
005
30.7%
Doraville
Lilburn
GWINNETT
Grayson
040
17.0%
85
055
51.4%
Snellville
Tucker
041
50.5%
009
50.9%
Clarkston
Stone Mountain
WALTON
285
Pine Lake
Scottdale
025
22.0%
Avondale Estates
DEKALB
Belvedere Park
042
21.2%
Redan
Illustrative Senate
Districts
0
1.5
3
Miles
District by BVAP
043
58.1%
Candler-McAfee
20
017
62.5%
Lithonia
Panthersville
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Lakeview Estates

EXHIBIT O

Population Summary Report

Georgia State Senate --Illustrative Plan

District	2020 Pop.	% 2020 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2015-19 BCVAP*	2015-19 LCVAP*	2015-19 ACVAP*	2015-19 B+L+A CVAP*	2015-19 NH White CVAP*	Incumbents
001	190422	-0.45%	145737	37684	25.86%	88176	60.50%	24.69%	6.29%	2.52%	33.50%	65.14%	1
002	193187	0.99%	153029	71064	46.44%	62214	40.66%	52.60%	4.26%	1.50%	58.37%	40.79%	1
003	189593	-0.88%	147133	27905	18.97%	105980	72.03%	20.79%	3.07%	1.31%	25.18%	73.98%	1
004	189778	-0.79%	144615	33866	23.42%	98287	67.96%	24.08%	2.63%	0.95%	27.65%	71.69%	1
005	189565	-0.90%	138831	42588	30.68%	29419	21.19%	37.68%	17.32%	11.14%	66.15%	32.70%	1
006	192162	0.46%	144728	72518	50.11%	38268	26.44%	53.94%	9.79%	2.45%	66.17%	33.41%	1
007	191638	0.19%	145231	47324	32.59%	83604	57.57%	32.13%	4.00%	1.15%	37.27%	61.87%	1
008	190960	-0.17%	144081	35029	24.31%	92298	64.06%	26.19%	4.89%	0.46%	31.53%	67.73%	1
009	190917	-0.19%	139935	71186	50.87%	40414	28.88%	50.27%	6.60%	5.01%	61.89%	37.26%	1
010	192564	0.67%	150543	105014	69.76%	33702	22.39%	70.00%	2.80%	1.61%	74.42%	24.98%	1
011	193080	0.94%	146576	43588	29.74%	88210	60.18%	30.87%	3.35%	0.43%	34.65%	64.53%	1
012	192997	0.90%	150855	86499	57.34%	56492	37.45%	58.64%	1.34%	0.73%	60.71%	38.74%	1
013	189512	-0.93%	146437	46703	31.89%	91125	62.23%	32.66%	2.21%	0.49%	35.35%	64.19%	1
014	189408	-0.98%	144804	13381	9.24%	107883	74.50%	9.18%	5.48%	1.39%	16.05%	83.02%	1
015	190014	-0.66%	144217	73953	51.28%	54825	38.02%	50.56%	5.48%	1.73%	57.77%	40.95%	1
016	192188	0.47%	147817	28084	19.00%	104658	70.80%	19.45%	3.29%	1.31%	24.05%	74.81%	1
017	190669	-0.32%	144304	90131	62.46%	44015	30.50%	58.65%	2.75%	1.42%	62.82%	36.47%	1
018	192402	0.58%	149925	39525	26.36%	98905	65.97%	26.25%	3.12%	1.70%	31.08%	68.10%	1
019	190681	-0.32%	136842	17295	12.64%	75740	55.35%	12.09%	6.70%	10.58%	29.37%	69.77%	1
020	190672	-0.32%	144582	44771	30.97%	85398	59.07%	31.82%	3.54%	1.81%	37.17%	62.34%	3
021	190228	-0.55%	143818	11810	8.21%	103899	72.24%	7.93%	5.29%	4.07%	17.29%	81.94%	1
022	192096	0.42%	150253	78364	52.15%	58156	38.71%	52.64%	4.12%	1.80%	58.57%	40.48%	1
023	193019	0.91%	150895	76265	50.54%	66957	44.37%	51.51%	1.90%	0.71%	54.12%	45.58%	0
024	189380	-1.00%	141326	28529	20.19%	94552	66.90%	19.38%	4.31%	3.00%	26.69%	72.23%	1
025	193153	0.98%	148510	32688	22.01%	105624	71.12%	22.67%	2.03%	0.76%	25.46%	74.15%	1
026	191806	0.27%	147242	79463	53.97%	55112	37.43%	55.20%	2.59%	0.91%	58.70%	40.38%	1
027	192327	0.55%	140032	6859	4.90%	99309	70.92%	3.84%	5.52%	4.74%	14.10%	85.27%	1
028	189511	-0.93%	144559	76234	52.74%	52312	36.19%	51.25%	4.28%	2.48%	58.01%	41.27%	1
029	192563	0.67%	148231	32337	21.82%	103502	69.82%	22.52%	2.59%	1.71%	26.81%	72.42%	1
030	191048	-0.12%	143290	40806	28.48%	86001	60.02%	26.49%	4.17%	0.86%	31.52%	67.30%	1
031	192838	0.81%	142871	20412	14.29%	108330	75.82%	12.58%	3.78%	0.81%	17.17%	82.28%	1
032	191998	0.37%	146873	16153	11.00%	101532	69.13%	10.55%	4.88%	6.07%	21.50%	77.60%	1
033	190485	-0.42%	152184	46655	30.66%	69048	45.37%	31.76%	7.31%	4.64%	43.71%	55.22%	0
034	192385	0.58%	141537	110176	77.84%	9886	6.98%	81.66%	4.48%	3.15%	89.29%	9.66%	1
035	190400	-0.46%	144171	91223	63.27%	42330	29.36%	62.32%	3.35%	0.58%	66.25%	33.25%	1
036	189709	-0.82%	155038	79675	51.39%	56246	36.28%	52.74%	3.72%	2.40%	58.87%	40.48%	1
037	191504	0.12%	148063	30815	20.81%	94452	63.79%	19.95%	5.42%	3.59%	28.96%	70.24%	1
038	190975	-0.16%	146599	80528	54.93%	50242	34.27%	55.64%	3.94%	1.59%	61.17%	38.14%	1
039	192517	0.64%	164280	84589	51.49%	57870	35.23%	55.63%	3.38%	4.57%	63.57%	35.72%	1
040	190619	-0.35%	148386	25289	17.04%	77864	52.47%	18.21%	5.78%	8.52%	32.50%	66.67%	1
041	192030	0.39%	143295	72313	50.46%	27568	19.24%	59.17%	5.82%	7.79%	72.78%	26.32%	1
042	190728	-0.29%	152760	32390	21.20%	86335	56.52%	23.86%	4.26%	5.71%	33.82%	65.21%	1
043	192877	0.83%	145032	84221	58.07%	48236	33.26%	55.83%	3.82%	0.95%	60.60%	38.61%	1
044	190473	-0.42%	143652	79117	55.08%	43805	30.49%	52.66%	5.29%	4.82%	62.77%	36.43%	1
045	189946	-0.70%	143418	36029	25.12%	57640	40.19%	24.68%	9.62%	11.80%	46.09%	53.06%	0
046	191838	0.29%	154586	31072	20.10%	101026	65.35%	23.54%	3.76%	2.88%	30.17%	69.04%	1
047	192337	0.55%	143977	14539	10.10%	109022	75.72%	9.56%	4.98%	2.22%	16.76%	82.43%	1
048	192864	0.83%	146388	22776	15.56%	62046	42.38%	17.14%	7.44%	19.14%	43.72%	55.48%	1
049	193020	0.91%	146060	11833	8.10%	92038	63.01%	8.83%	12.41%	2.03%	23.26%	75.92%	1
050	193087	0.94%	151880	16419	10.81%	121009	79.67%	11.88%	3.12%	0.94%	15.94%	83.31%	1
051	192202	0.48%	157732	2079	1.32%	142041	90.05%	1.44%	2.40%	0.54%	4.38%	94.49%	1
052	189397	-0.99%	145086	17368	11.97%	106752	73.58%	11.81%	5.27%	0.99%	18.07%	81.27%	1
053	190553	-0.38%	148171	6801	4.59%	130398	88.01%	4.46%	1.81%	0.73%	7.00%	91.96%	1
054	189836	-0.76%	143725	4156	2.89%	106459	74.07%	3.23%	9.89%	0.75%	13.87%	83.97%	1
055	189516	-0.92%	144254	74077	51.35%	42999	29.81%	53.66%	4.69%	6.02%	64.37%	34.69%	1
056	190234	-0.55%	151878	25818	17.00%	92122	60.66%	18.15%	5.83%	4.34%	28.32%	70.99%	2
Total 2020 Pop.	**10,711,908**	**1.99%**	**8,220,274**	**2,607,986**	**31.73%**	**4,342,333**	**52.82%**						
Majority Districts					**19**			**20**			**21**	**35**	

CVAP Source:
* 2015-19 ACS Special Tabulation
Note: Citizen Voting Age Population (CVAP) percentages are disaggreagated from block-gorup level ACS estimates (with a survey midpoint of July 2017)

Source for disaggregation: Redistricting Data Hub
https://redistrictingdatahub.org/dataset/georgia-cvap-data-disaggregated-to-the-2020-block-level-2019/

EXHIBIT P-1

Georgia Senate
Illustrative_
0 4 8
Miles
District by BVAP
030
28.5%
039
51.5%
036
51.4%
010
69.8%
034
77.8%
035
63.3%
017
62.5%
028
52.7%
044
55.1%
029
21.8%
DOUGLAS
DEKALB
CLAYTON
FULTON
CARROLL
NEWTON
FAYETTE
HENRY
COWETA
HEARD
TROUP
MERIWETHER
PIKE
SPALDING
LAMAR
BUTTS
MONROE
Villa Rica
Redan
Candler-McAfee
College Park
Forest Park
Union City
Fairburn
Riverdale
Stockbridge
Fayetteville
McDonough
Peachtree City
Newnan
Griffin
Jackson
Hogansville
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EXHIBIT P-2

Georgia Senate
2021_Plan_
0 4 8
Miles
District by BVAP
036
51.3%
035
71.9%
039
60.7%
034
69.5%
044
71.3%
010
71.5%
028
19.5%
016
22.7%
Villa Rica
DOUGLAS
Candler-McAfee
Redan
DEKALB
East Point
College Park
Forest Park
CLAYTON
Union City
Riverdale
FULTON
Fairburn
Stockbridge
CARROLL
NEWTON
Fayetteville
McDonough
FAYETTE
Peachtree City
HENRY
Newnan
COWETA
Jackson
HEARD
BUTTS
Griffin
SPALDING
Hogansville
TROUP
MERIWETHER
PIKE
LAMAR
MONROE
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EXHIBIT Q-1

Georgia Senate
Illustrative_
0 4 8
Miles
District by BVAP
GWINNETT
BARROW
Chamblee
Lilburn
North Atlanta
Tucker
Snellville
Loganville
041
50.5%
009
50.9%
042
21.2%
Clarkston
Decatur
055
51.4%
Decatur
Monroe
WALTON
Belvedere Park
Redan
Candler-McAfee
DEKALB
046
20.1%
GREENE
Conyers
ROCKDALE
010
69.8%
Covington
043
58.1%
NEWTON
Madison
Stockbridge
017
62.5%
MORGAN
McDonough
HENRY
044
55.1%
JASPER
025
22.0%
PUTNAM
BUTTS
Eatonton
Jackson
SPALDING
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EXHIBIT Q-2

Georgia Senate
2021_Plan_
0 4 8
Miles
District by BVAP
GWINNETT
BARROW
CLARKE
Lilburn
Tucker
Snellville
Loganville
Monroe
WALTON
OCONEE
DEKALB
Redan
Conyers
ROCKDALE
Covington
NEWTON
Madison
MORGAN
GREENE
Greensboro
Stockbridge
McDonough
HENRY
JASPER
PUTNAM
Eatonton
SPALDING
Jackson
BUTTS
009
29.5%
046
16.9%
041
62.6%
055
66.0%
043
64.3%
017
32.0%
010
71.5%
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EXHIBIT R-1

Georgia Senate
Illustrative_
0 7.5 15
Miles
District by BVAP
009
50.9%
043
58.1%
046
20.1%
024
20.2%
025
22.0%
022
52.2%
023
50.5%
026
54.0%
004
23.4%
013
WALTON
OCONEE
OGLETHORPE
WILKES
LINCOLN
GREENE
TALIAFERRO
COLUMBIA
MORGAN
MCDUFFIE
WARREN
RICHMOND
JASPER
PUTNAM
HANCOCK
GLASCOCK
BUTTS
BALDWIN
JEFFERSON
BURKE
MONROE
JONES
WASHINGT
JENKINS
BIBB
WILKINSON
SCREVEN
TWIGGS
JOHNSON
EMANUEL
PEACH
LAURENS
BULLOCH
HOUSTON
BLECKLEY
TREUTLEN
CANDLER
PULASKI
DODGE
TOOMBS
WHEELER
Monroe
Madison
Greensboro
Washington
Edgefie
Martinez
Augusta
Grovetown
Williston
Barnwell
Jackson
Eatonton
Forsyth
Milledgeville
Waynesboro
Macon
Millen
Sylvania
Warner Robins
Swainsboro
Dublin
Statesboro
Metter
Perry
Cochran
Soperton
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EXHIBIT R-2

Georgia Senate
2021_Plan_
0 7.5 15
Miles
District by BVAP
16.9%
024
19.9%
017
32.0%
022
56.5%
025
33.5%
026
57.0%
023
35.5%
004
23.4%
Loganville
Monroe
WALTON
OCONEE
OGLETHORPE
WILKES
Washington
LINCOLN
Edgefie
Covington
NEWTON
Madison
MORGAN
GREENE
Greensboro
TALIAFERRO
COLUMBIA
Martinez
Augusta
Grovetown
MCDUFFIE
WARREN
Williston
Barnwell
JASPER
Jackson
BUTTS
Eatonton
PUTNAM
HANCOCK
GLASCOCK
BALDWIN
Milledgeville
JEFFERSON
Waynesboro
BURKE
Forsyth
MONROE
JONES
WASHINGTON
Sandersville
Macon
BIBB
WILKINSON
JENKINS
Millen
Sylvania
SCREVEN
TWIGGS
JOHNSON
EMANUEL
Warner Robins
Swainsboro
PEACH
Dublin
LAURENS
BULLOCH
Statesboro
Perry
BLECKLEY
HOUSTON
Cochran
TREUTLEN
Soperton
Metter
CANDLER
PULASKI
DODGE
WHEELER
TOOMBS
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EXHIBIT S-1

User:
Plan Name: **Ga_Senate_Illustrative_Plan_Actual**
Plan Type: **Senate**

Measures of Compactness Report

Sunday, January 9, 2022 8:07 PM

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.11
Max	0.68	0.52
Mean	0.38	0.25
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
001	0.40	0.19
002	0.47	0.24
003	0.51	0.31
004	0.45	0.23
005	0.17	0.15
006	0.43	0.23
007	0.42	0.20
008	0.45	0.22
009	0.33	0.21
010	0.32	0.25
011	0.34	0.27

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.11
Max	0.68	0.52
Mean	0.38	0.25
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
012	0.50	0.35
013	0.47	0.27
014	0.42	0.25
015	0.32	0.27
016	0.49	0.26
017	0.37	0.18
018	0.24	0.11
019	0.27	0.27
020	0.35	0.21
021	0.38	0.29
022	0.34	0.19
023	0.35	0.16
024	0.30	0.24
025	0.45	0.24

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.11
Max	0.68	0.52
Mean	0.38	0.25
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
026	0.27	0.15
027	0.50	0.45
028	0.49	0.22
029	0.32	0.23
030	0.43	0.26
031	0.54	0.43
032	0.38	0.26
033	0.42	0.17
034	0.56	0.40
035	0.28	0.21
036	0.19	0.16
037	0.68	0.52
038	0.24	0.17
039	0.22	0.18

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.11
Max	0.68	0.52
Mean	0.38	0.25
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
040	0.34	0.29
041	0.32	0.18
042	0.36	0.25
043	0.45	0.28
044	0.25	0.19
045	0.29	0.24
046	0.39	0.27
047	0.36	0.33
048	0.41	0.24
049	0.57	0.38
050	0.21	0.15
051	0.53	0.36
052	0.48	0.32
053	0.40	0.38

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.11
Max	0.68	0.52
Mean	0.38	0.25
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
054	**0.41**	**0.22**
055	**0.23**	**0.13**
056	**0.26**	**0.25**

Measures of Compactness Report

Measures of Compactness Summary

Reock	The measure is always between 0 and 1, with 1 being the most compact.
Polsby-Popper	The measure is always between 0 and 1, with 1 being the most compact.

EXHIBIT S-2

User:
Plan Name: **Benchmark 2015 Senate Plan**
Plan Type: **Senate**

Measures of Compactness Report

Thursday, January 6, 2022 3:35 PM

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.14	0.11
Max	0.68	0.62
Mean	0.43	0.27
Std. Dev.	0.11	0.10

District	Reock	Polsby-Popper
1	0.49	0.27
2	0.47	0.22
3	0.54	0.31
4	0.34	0.19
5	0.17	0.17
6	0.51	0.20
7	0.28	0.18
8	0.43	0.35
9	0.33	0.22
10	0.37	0.27
11	0.47	0.27

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.14	0.11
Max	0.68	0.62
Mean	0.43	0.27
Std. Dev.	0.11	0.10

District	Reock	Polsby-Popper
12	0.53	0.28
13	0.48	0.20
14	0.48	0.24
15	0.56	0.33
16	0.37	0.32
17	0.32	0.15
18	0.49	0.22
19	0.47	0.28
20	0.40	0.24
21	0.44	0.22
22	0.39	0.34
23	0.45	0.15
24	0.36	0.23
25	0.52	0.20

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.14	0.11
Max	0.68	0.62
Mean	0.43	0.27
Std. Dev.	0.11	0.10

District	Reock	Polsby-Popper
26	0.47	0.21
27	0.57	0.53
28	0.50	0.22
29	0.51	0.34
30	0.40	0.26
31	0.50	0.51
32	0.42	0.24
33	0.33	0.23
34	0.40	0.32
35	0.42	0.18
36	0.25	0.28
37	0.68	0.62
38	0.47	0.21
39	0.14	0.11

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.14	0.11
Max	0.68	0.62
Mean	0.43	0.27
Std. Dev.	0.11	0.10

District	Reock	Polsby-Popper
40	0.49	0.29
41	0.31	0.21
42	0.44	0.28
43	0.56	0.27
44	0.19	0.18
45	0.47	0.36
46	0.36	0.27
47	0.34	0.20
48	0.42	0.31
49	0.49	0.41
50	0.40	0.23
51	0.61	0.36
52	0.49	0.29
53	0.51	0.49

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.14	0.11
Max	0.68	0.62
Mean	0.43	0.27
Std. Dev.	0.11	0.10

District	Reock	Polsby-Popper
54	0.44	0.27
55	0.25	0.23
56	0.43	0.27

Measures of Compactness Report

Measures of Compactness Summary

Reock	The measure is always between 0 and 1, with 1 being the most compact.
Polsby-Popper	The measure is always between 0 and 1, with 1 being the most compact.

EXHIBIT S-3

User:
Plan Name: **Senate 2021 Plan**
Plan Type: **Senate**

Measures of Compactness Report

Thursday, January 6, 2022 3:33 PM

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.12
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
1	0.49	0.31
2	0.47	0.22
3	0.39	0.21
4	0.47	0.27
5	0.17	0.21
6	0.41	0.24
7	0.35	0.34
8	0.45	0.23
9	0.24	0.21
10	0.28	0.23
11	0.36	0.33

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.12
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
12	0.62	0.39
13	0.45	0.26
14	0.27	0.24
15	0.57	0.32
16	0.37	0.31
17	0.35	0.17
18	0.47	0.21
19	0.53	0.37
20	0.41	0.36
21	0.42	0.33
22	0.41	0.29
23	0.37	0.16
24	0.37	0.21
25	0.39	0.24

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.12
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
26	0.47	0.20
27	0.50	0.46
28	0.45	0.25
29	0.58	0.42
30	0.60	0.41
31	0.37	0.38
32	0.29	0.21
33	0.40	0.22
34	0.45	0.34
35	0.47	0.26
36	0.32	0.29
37	0.49	0.37
38	0.36	0.21
39	0.17	0.12

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.12
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
40	0.51	0.34
41	0.51	0.30
42	0.48	0.32
43	0.64	0.35
44	0.18	0.19
45	0.35	0.30
46	0.37	0.21
47	0.36	0.19
48	0.35	0.34
49	0.46	0.34
50	0.45	0.23
51	0.68	0.50
52	0.47	0.25
53	0.49	0.40

Measures of Compactness Report

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.17	0.12
Max	0.68	0.50
Mean	0.42	0.29
Std. Dev.	0.11	0.08

District	Reock	Polsby-Popper
54	0.60	0.44
55	0.34	0.27
56	0.38	0.30

Measures of Compactness Report

Measures of Compactness Summary

Reock	The measure is always between 0 and 1, with 1 being the most compact.
Polsby-Popper	The measure is always between 0 and 1, with 1 being the most compact.

EXHIBIT T-1

User:
Plan Name: **Ga_Senate_Illustrative_Plan_Actual**
Plan Type: **Senate**

Political Subdivison Splits Between Districts

Sunday, January 9, 2022 8:12 PM

Split Counts

Number of subdivisions split into more than one district:

County	33

Number of splits involving no population:

County	0

Number of times a subdivision is split into multiple districts:

County	59
Voting District	58

County	District	Population
Split Counties:		
Bartow GA	014	38,068
Bartow GA	031	9,970
Bartow GA	052	52,270
Bartow GA	054	8,593
Berrien GA	007	5,909
Berrien GA	011	12,251
Bibb GA	018	61,973
Bibb GA	026	95,373
Bryan GA	001	23,062
Bryan GA	004	21,676
Bulloch GA	004	78,285
Bulloch GA	008	2,814
Carroll GA	029	39,161
Carroll GA	030	79,987
Charlton GA	003	1,614
Charlton GA	007	10,904
Chatham GA	001	102,104
Chatham GA	002	193,187
Cherokee GA	014	151,340
Cherokee GA	021	115,280
Clayton GA	028	73,570
Clayton GA	034	139,632
Clayton GA	044	84,393
Cobb GA	006	192,162
Cobb GA	032	191,998
Cobb GA	033	190,485
Cobb GA	037	191,504
Coweta GA	016	62,034
Coweta GA	029	15,255
Coweta GA	035	68,869
DeKalb GA	009	12,903
DeKalb GA	010	116,405
DeKalb GA	017	57,301

Political Subdivison Splits Between Districts

Ga_Senate_Illustrative_Plan_A

County	District	Population
DeKalb GA	040	140,179
DeKalb GA	041	135,790
DeKalb GA	042	190,728
DeKalb GA	043	35,612
DeKalb GA	055	75,464
Douglas GA	030	52,496
Douglas GA	038	91,741
Fayette GA	016	44,452
Fayette GA	028	74,742
Forsyth GA	019	58,956
Forsyth GA	027	192,327
Fulton GA	021	74,948
Fulton GA	034	52,753
Fulton GA	035	121,531
Fulton GA	036	189,709
Fulton GA	038	99,234
Fulton GA	039	192,517
Fulton GA	040	50,440
Fulton GA	048	95,344
Fulton GA	056	190,234
Gordon GA	052	38,543
Gordon GA	054	19,001
Gwinnett GA	005	189,565
Gwinnett GA	009	178,014
Gwinnett GA	019	131,725
Gwinnett GA	041	56,240
Gwinnett GA	045	189,946
Gwinnett GA	048	97,520
Gwinnett GA	055	114,052
Hall GA	049	193,020
Hall GA	051	10,116
Henry GA	010	76,159
Henry GA	017	84,580
Henry GA	044	79,973
Houston GA	020	89,465
Houston GA	023	17,798
Houston GA	026	56,370
Madison GA	047	21,345
Madison GA	050	8,775
McDuffie GA	022	12,652
McDuffie GA	024	8,980
Muscogee GA	015	184,281
Muscogee GA	029	22,641
Paulding GA	030	58,565
Paulding GA	031	110,096
Putnam GA	025	19,594
Putnam GA	046	2,453

Political Subdivison Splits Between Districts

Ga_Senate_Illustrative_Plan_A

County	District	Population
Richmond GA	022	171,345
Richmond GA	023	35,262
Rockdale GA	017	48,788
Rockdale GA	043	44,782
Spalding GA	028	41,199
Spalding GA	044	26,107
Sumter GA	012	22,647
Sumter GA	018	6,969
Walton GA	025	85,093
Walton GA	047	11,580
Whitfield GA	053	13,811
Whitfield GA	054	89,053
Split VTDs:		
Bartow GA	014	11,564
Bartow GA	054	17
Bartow GA	014	39
Bartow GA	052	16,566
Bartow GA	031	6,001
Bartow GA	052	1,436
Bryan GA	001	2,342
Bryan GA	004	1,291
Bryan GA	001	1,443
Bryan GA	004	2,293
Bryan GA	001	1,291
Bryan GA	004	4,165
Bulloch GA	004	12,359
Bulloch GA	008	320
Bulloch GA	004	10,420
Bulloch GA	008	286
Carroll GA	029	267
Carroll GA	030	5,697
Chatham GA	001	1,350
Chatham GA	002	886
Cherokee GA	014	67
Cherokee GA	021	9,994
Cobb GA	006	3,766
Cobb GA	033	406
Cobb GA	006	3,735
Cobb GA	033	1,361
Cobb GA	032	599
Cobb GA	037	3,844
Cobb GA	006	6,260
Cobb GA	033	0
Cobb GA	006	408
Cobb GA	033	9,586
Cobb GA	006	4,220
Cobb GA	033	4,679

Political Subdivison Splits Between Districts

Ga_Senate_Illustrative_Plan_A

County	District	Population
Cobb GA	006	20
Cobb GA	033	4,314
Cobb GA	006	6,108
Cobb GA	033	18
Cobb GA	006	11,408
Cobb GA	033	1,580
Cobb GA	037	0
Cobb GA	006	1,356
Cobb GA	033	7,239
Coweta GA	016	2,198
Coweta GA	035	967
Coweta GA	016	2,391
Coweta GA	035	2,677
Coweta GA	016	12,601
Coweta GA	035	1,510
Coweta GA	016	3,245
Coweta GA	035	2,690
DeKalb GA	040	775
DeKalb GA	041	4,135
Fayette GA	016	3,333
Fayette GA	028	1,190
Forsyth GA	019	935
Forsyth GA	027	24,923
Fulton GA	021	1,084
Fulton GA	056	2,734
Fulton GA	035	1,388
Fulton GA	038	11
Fulton GA	034	6,151
Fulton GA	035	14
Fulton GA	034	624
Fulton GA	035	35
Gwinnett GA	005	197
Gwinnett GA	009	8,636
Gwinnett GA	009	4,502
Gwinnett GA	045	6,610
Gwinnett GA	009	2,346
Gwinnett GA	045	1,858
Henry GA	010	6,521
Henry GA	017	631
Henry GA	010	4,704
Henry GA	017	1,084
Madison GA	047	278
Madison GA	050	746
Madison GA	047	253
Madison GA	050	1,977
Madison GA	047	4,114
Madison GA	050	68

Political Subdivison Splits Between Districts

Ga_Senate_Illustrative_Plan_A

County	District	Population
Madison GA	047	86
Madison GA	050	262
McDuffie GA	022	1,902
McDuffie GA	024	45
McDuffie GA	022	3,825
McDuffie GA	024	454
McDuffie GA	022	1,679
McDuffie GA	024	974
McDuffie GA	022	14
McDuffie GA	024	1,286
Paulding GA	030	8,775
Paulding GA	031	5,221
Paulding GA	030	561
Paulding GA	031	21,593
Putnam GA	025	1,990
Putnam GA	046	2,453
Richmond GA	022	6,574
Richmond GA	023	666
Richmond GA	022	2,794
Richmond GA	023	74
Rockdale GA	017	5,131
Rockdale GA	043	5
Rockdale GA	017	428
Rockdale GA	043	10,539
Sumter GA	012	153
Sumter GA	018	2,528
Sumter GA	012	6,105
Sumter GA	018	12
Sumter GA	012	5,204
Sumter GA	018	422
Walton GA	025	2,859
Walton GA	047	1,578
Walton GA	025	1,388
Walton GA	047	3,912

EXHIBIT T-2

User:
Plan Name: **2015 Benchmark Senate Plan**
Plan Type: **Senate**

Political Subdivison Splits Between Districts

Thursday, January 6, 2022 1:49 PM

Split Counts

Number of subdivisions split into more than one district:		Number of splits involving no population:	
County	38	County	0

Number of times a subdivision is split into multiple districts:

County	65
Voting District	136

County	District	Population
Split Counties:		
Bartow GA	14	66,766
Bartow GA	52	42,135
Bibb GA	18	57,255
Bibb GA	25	13,774
Bibb GA	26	86,317
Carroll GA	28	12,484
Carroll GA	30	106,664
Charlton GA	3	9,186
Charlton GA	7	3,332
Chatham GA	1	105,799
Chatham GA	2	189,492
Chattooga GA	52	2,099
Chattooga GA	53	22,866
Cherokee GA	14	113,395
Cherokee GA	21	144,103
Cherokee GA	56	9,122
Clarke GA	46	80,075
Clarke GA	47	48,596
Clayton GA	34	155,066
Clayton GA	44	142,529
Cobb GA	6	112,153
Cobb GA	14	21,460
Cobb GA	32	166,845
Cobb GA	33	194,620
Cobb GA	37	192,450
Cobb GA	38	78,621
Columbia GA	23	34,830
Columbia GA	24	121,180
DeKalb GA	10	91,065
DeKalb GA	40	154,756
DeKalb GA	41	139,553
DeKalb GA	42	188,406
DeKalb GA	43	51,713

Political Subdivison Splits Between Districts

Enacted Senate B-V-C

County	District	Population
DeKalb GA	44	55,842
DeKalb GA	55	83,047
Douglas GA	30	38,405
Douglas GA	35	105,832
Emanuel GA	4	15,972
Emanuel GA	23	6,796
Fayette GA	16	80,417
Fayette GA	34	38,777
Forsyth GA	27	247,844
Forsyth GA	51	3,439
Fulton GA	6	98,379
Fulton GA	21	69,557
Fulton GA	28	2,645
Fulton GA	32	24,975
Fulton GA	35	101,619
Fulton GA	36	194,797
Fulton GA	38	115,726
Fulton GA	39	205,632
Fulton GA	40	10,084
Fulton GA	48	63,353
Fulton GA	56	179,943
Gordon GA	52	36,593
Gordon GA	54	20,951
Gwinnett GA	5	196,143
Gwinnett GA	9	208,385
Gwinnett GA	40	30,729
Gwinnett GA	41	56,587
Gwinnett GA	45	214,703
Gwinnett GA	48	134,053
Gwinnett GA	55	116,462
Hall GA	49	196,756
Hall GA	50	6,380
Henry GA	10	98,285
Henry GA	17	142,427
Houston GA	18	28,294
Houston GA	20	122,866
Houston GA	26	12,473
Jackson GA	47	39,860
Jackson GA	50	36,047
Jones GA	25	10,646
Jones GA	26	17,701
Liberty GA	1	48,350
Liberty GA	19	16,906
Mitchell GA	11	10,482
Mitchell GA	12	11,273
Muscogee GA	15	120,417
Muscogee GA	29	86,505

Political Subdivison Splits Between Districts

Enacted Senate B-V-C

County	District	Population
Newton GA	17	42,844
Newton GA	43	69,639
Paulding GA	30	40,559
Paulding GA	31	128,102
Pickens GA	51	20,594
Pickens GA	54	12,622
Richmond GA	22	177,079
Richmond GA	23	28,691
Richmond GA	24	837
Rockdale GA	17	18,357
Rockdale GA	43	75,213
Sumter GA	12	22,647
Sumter GA	13	6,969
Tattnall GA	4	9,697
Tattnall GA	19	13,145
Thomas GA	8	7,615
Thomas GA	11	38,183
Troup GA	28	21,060
Troup GA	29	48,366
Walton GA	25	14,790
Walton GA	46	81,883
Wilcox GA	7	4,634
Wilcox GA	13	4,132
Split VTDs:		
Bartow GA	14	7,937
Bartow GA	52	2,431
Bartow GA	14	0
Bartow GA	52	11,544
Bartow GA	14	55
Bartow GA	52	4,398
Bartow GA	14	0
Bartow GA	52	5,760
Bibb GA	18	0
Bibb GA	26	7,233
Bibb GA	18	3,716
Bibb GA	25	8,938
Bibb GA	18	2,840
Bibb GA	26	1,941
Carroll GA	28	2,102
Carroll GA	30	2,084
Carroll GA	28	0
Carroll GA	30	6,319
Charlton GA	3	250
Charlton GA	7	796
Charlton GA	3	74
Charlton GA	7	299
Chatham GA	1	4,854

Political Subdivison Splits Between Districts

Enacted Senate B-V-C

County	District	Population
Chatham GA	2	0
Chatham GA	1	10,322
Chatham GA	2	0
Chatham GA	1	136
Chatham GA	2	11,852
Chatham GA	1	1,940
Chatham GA	2	1,221
Cherokee GA	14	2,161
Cherokee GA	21	3,210
Cherokee GA	14	235
Cherokee GA	21	5,348
Cherokee GA	21	896
Cherokee GA	56	9,122
Clayton GA	34	0
Clayton GA	44	5,962
Clayton GA	34	0
Clayton GA	44	5,626
Cobb GA	14	4,918
Cobb GA	32	3,763
Cobb GA	6	13,386
Cobb GA	33	15
Cobb GA	33	1,395
Cobb GA	37	2,527
Cobb GA	32	3,257
Cobb GA	33	1,944
Cobb GA	33	465
Cobb GA	37	5,405
Cobb GA	32	2,462
Cobb GA	33	1,956
Cobb GA	14	599
Cobb GA	37	3,844
Cobb GA	14	0
Cobb GA	37	9,502
Cobb GA	33	3,613
Cobb GA	38	2,070
Cobb GA	33	5,734
Cobb GA	37	0
Cobb GA	6	4,288
Cobb GA	33	5,706
Cobb GA	33	2,163
Cobb GA	37	312
Cobb GA	33	8,899
Cobb GA	37	0
Cobb GA	33	3,175
Cobb GA	37	1,586
Cobb GA	32	1,996
Cobb GA	33	2,558

Political Subdivison Splits Between Districts

Enacted Senate B-V-C

County	District	Population
Cobb GA	6	2,819
Cobb GA	33	4,092
Cobb GA	33	4,563
Cobb GA	37	0
Cobb GA	6	6,108
Cobb GA	38	18
Cobb GA	6	0
Cobb GA	38	7,801
Cobb GA	6	3,998
Cobb GA	38	613
Cobb GA	6	1,580
Cobb GA	33	11,408
Cobb GA	33	6,498
Cobb GA	37	0
Cobb GA	14	1,785
Cobb GA	32	1,900
Cobb GA	6	9,407
Cobb GA	38	385
Cobb GA	6	3,009
Cobb GA	38	5,199
Cobb GA	6	6,937
Cobb GA	33	52
Cobb GA	6	7,365
Cobb GA	38	726
Cobb GA	6	5,076
Cobb GA	32	4,735
Cobb GA	14	6,409
Cobb GA	37	0
Columbia GA	23	3,125
Columbia GA	24	24
Columbia GA	23	0
Columbia GA	24	2,945
Columbia GA	23	6,021
Columbia GA	24	18
DeKalb GA	41	277
DeKalb GA	42	3,290
DeKalb GA	42	0
DeKalb GA	44	3,608
DeKalb GA	41	14,754
DeKalb GA	42	0
DeKalb GA	41	2,485
DeKalb GA	42	0
DeKalb GA	40	2,899
DeKalb GA	42	10,190
DeKalb GA	42	4,553
DeKalb GA	44	398
DeKalb GA	10	7,575

Political Subdivison Splits Between Districts

Enacted Senate B-V-C

County	District	Population
DeKalb GA	43	0
DeKalb GA	41	1,304
DeKalb GA	42	4,577
DeKalb GA	10	6,326
DeKalb GA	55	35
DeKalb GA	43	3,296
DeKalb GA	55	460
DeKalb GA	42	0
DeKalb GA	44	3,001
DeKalb GA	43	193
DeKalb GA	55	2,871
DeKalb GA	43	5,432
DeKalb GA	55	0
DeKalb GA	42	0
DeKalb GA	44	2,987
DeKalb GA	40	831
DeKalb GA	41	4,079
DeKalb GA	10	0
DeKalb GA	43	4,576
Fayette GA	16	3,730
Fayette GA	34	9
Forsyth GA	27	6,673
Forsyth GA	51	3,439
Fulton GA	38	867
Fulton GA	39	0
Fulton GA	6	6,397
Fulton GA	39	0
Fulton GA	21	5,975
Fulton GA	48	46
Fulton GA	21	2,488
Fulton GA	56	0
Fulton GA	21	72
Fulton GA	48	1,344
Fulton GA	48	0
Fulton GA	56	4,390
Fulton GA	28	208
Fulton GA	35	287
Fulton GA	28	991
Fulton GA	35	0
Fulton GA	36	1,672
Fulton GA	39	0
Fulton GA	36	5
Fulton GA	39	0
Fulton GA	36	0
Fulton GA	39	914
Fulton GA	36	0
Fulton GA	39	6,508

Political Subdivison Splits Between Districts

Enacted Senate B-V-C

County	District	Population
Fulton GA	36	0
Fulton GA	39	1,815
Fulton GA	21	0
Fulton GA	48	4,079
Fulton GA	40	0
Fulton GA	56	2,120
Fulton GA	40	0
Fulton GA	56	3,258
Fulton GA	40	0
Fulton GA	56	4,302
Fulton GA	35	53
Fulton GA	39	5,294
Fulton GA	35	14,076
Fulton GA	39	7
Fulton GA	35	4,388
Fulton GA	39	3
Gordon GA	52	730
Gordon GA	54	1,950
Gwinnett GA	9	6,326
Gwinnett GA	55	0
Gwinnett GA	9	9,916
Gwinnett GA	55	0
Gwinnett GA	9	13
Gwinnett GA	41	11,832
Gwinnett GA	9	2,144
Gwinnett GA	41	597
Gwinnett GA	9	0
Gwinnett GA	55	6,264
Gwinnett GA	9	2,296
Gwinnett GA	55	3,412
Gwinnett GA	9	0
Gwinnett GA	55	4,391
Gwinnett GA	45	27
Gwinnett GA	48	9,374
Gwinnett GA	5	4,670
Gwinnett GA	9	303
Gwinnett GA	9	2,677
Gwinnett GA	45	3,198
Gwinnett GA	5	4,472
Gwinnett GA	41	4,639
Gwinnett GA	5	32
Gwinnett GA	40	8,268
Gwinnett GA	5	6,633
Gwinnett GA	48	25
Gwinnett GA	5	8,302
Gwinnett GA	40	4
Gwinnett GA	9	0

Political Subdivison Splits Between Districts

Enacted Senate B-V-C

County	District	Population
Gwinnett GA	55	6,339
Gwinnett GA	9	0
Gwinnett GA	55	7,169
Gwinnett GA	9	1,298
Gwinnett GA	45	7,338
Gwinnett GA	45	2,772
Gwinnett GA	48	0
Gwinnett GA	45	5,275
Gwinnett GA	48	0
Hall GA	49	0
Hall GA	50	1,826
Hall GA	49	9,795
Hall GA	50	4,554
Houston GA	18	7,590
Houston GA	20	6,770
Houston GA	26	1,031
Houston GA	18	3,279
Houston GA	26	169
Houston GA	18	1,964
Houston GA	20	4,561
Houston GA	26	11,273
Houston GA	18	3,577
Houston GA	20	5,541
Jackson GA	47	7,583
Jackson GA	50	16,800
Muscogee GA	15	4,114
Muscogee GA	29	5,033
Muscogee GA	15	5,139
Muscogee GA	29	2,784
Muscogee GA	15	6,170
Muscogee GA	29	1,870
Paulding GA	30	7,586
Paulding GA	31	2,162
Paulding GA	30	8,647
Paulding GA	31	5,349
Richmond GA	22	0
Richmond GA	23	1,114
Richmond GA	22	0
Richmond GA	23	2,013
Richmond GA	22	0
Richmond GA	23	4,853
Richmond GA	22	23
Richmond GA	23	3,807
Sumter GA	12	153
Sumter GA	13	2,528
Sumter GA	12	6,105
Sumter GA	13	12

Political Subdivison Splits Between Districts

Enacted Senate B-V-C

County	District	Population
Sumter GA	12	5,204
Sumter GA	13	422
Tattnall GA	4	21
Tattnall GA	19	1,671
Tattnall GA	4	1,708
Tattnall GA	19	3,368
Thomas GA	8	3,208
Thomas GA	11	11
Thomas GA	8	8
Thomas GA	11	2,823
Wilcox GA	7	1,245
Wilcox GA	13	335

EXHIBIT T-3

User:
Plan Name: **GA_senate_DRA**
Plan Type: **Senate**

Political Subdivison Splits Between Districts

Thursday, January 6, 2022 1:46 PM

Split Counts

Number of subdivisions split into more than one district:

County	32

Number of splits involving no population:

County	3

Number of times a subdivision is split into multiple districts:

County	63
Voting District	60

County	District	Population
Split Counties:		
Barrow GA	45	39,217
Barrow GA	46	17,116
Barrow GA	47	27,172
Bartow GA	37	11,130
Bartow GA	52	97,771
Bibb GA	18	53,182
Bibb GA	25	15,513
Bibb GA	26	88,651
Chatham GA	1	81,408
Chatham GA	2	190,408
Chatham GA	4	23,475
Cherokee GA	21	109,034
Cherokee GA	32	90,981
Cherokee GA	56	66,605
Clarke GA	46	52,016
Clarke GA	47	76,655
Clayton GA	34	158,608
Clayton GA	44	138,987
Cobb GA	6	92,249
Cobb GA	32	101,467
Cobb GA	33	192,694
Cobb GA	37	181,541
Cobb GA	38	108,305
Cobb GA	56	89,893
Coffee GA	13	19,881
Coffee GA	19	23,211
Columbia GA	23	59,796
Columbia GA	24	96,214
DeKalb GA	10	75,906
DeKalb GA	40	164,997
DeKalb GA	41	183,560
DeKalb GA	42	190,940
DeKalb GA	43	32,212

Political Subdivison Splits Between Districts

GA_senate_DRA

County	District	Population
DeKalb GA	44	51,049
DeKalb GA	55	65,718
Douglas GA	28	25,889
Douglas GA	30	23,454
Douglas GA	35	94,894
Effingham GA	1	0
Effingham GA	4	64,769
Fayette GA	16	87,134
Fayette GA	34	32,060
Floyd GA	52	85,090
Floyd GA	53	13,494
Forsyth GA	27	190,676
Forsyth GA	48	60,607
Fulton GA	6	99,152
Fulton GA	14	192,533
Fulton GA	21	83,538
Fulton GA	28	6,963
Fulton GA	35	97,945
Fulton GA	36	192,282
Fulton GA	38	84,850
Fulton GA	39	191,500
Fulton GA	48	83,219
Fulton GA	56	34,728
Gordon GA	52	7,938
Gordon GA	54	49,606
Gwinnett GA	5	191,921
Gwinnett GA	7	189,709
Gwinnett GA	9	192,915
Gwinnett GA	40	25,547
Gwinnett GA	41	7,463
Gwinnett GA	45	151,475
Gwinnett GA	46	27,298
Gwinnett GA	48	46,297
Gwinnett GA	55	124,437
Hall GA	49	189,355
Hall GA	50	13,781
Henry GA	10	116,992
Henry GA	17	82,287
Henry GA	25	41,433
Houston GA	18	42,875
Houston GA	20	74,275
Houston GA	26	46,483
Jackson GA	47	56,660
Jackson GA	50	19,247
Lowndes GA	8	118,251
Lowndes GA	11	0
Macon GA	12	0

Political Subdivison Splits Between Districts

GA_senate_DRA

County	District	Population
Macon GA	15	12,082
Muscogee GA	15	142,205
Muscogee GA	29	64,717
Newton GA	17	45,536
Newton GA	43	66,947
Paulding GA	30	18,954
Paulding GA	31	149,707
Richmond GA	22	193,163
Richmond GA	23	13,444
Walton GA	17	44,590
Walton GA	46	52,083
Ware GA	3	10,431
Ware GA	8	25,820
White GA	50	12,642
White GA	51	15,361
Split VTDs:		
Bibb GA	18	5,912
Bibb GA	25	31
Bibb GA	18	5,445
Bibb GA	25	0
Bibb GA	26	0
Bibb GA	18	12,640
Bibb GA	25	14
Bibb GA	18	267
Bibb GA	25	2,103
Bibb GA	18	7,940
Bibb GA	26	0
Chatham GA	1	4,099
Chatham GA	4	755
Chatham GA	1	5,330
Chatham GA	4	4,407
Chatham GA	2	0
Chatham GA	4	5,207
Clarke GA	46	5,752
Clarke GA	47	4,194
Clarke GA	46	2,971
Clarke GA	47	2,036
Cobb GA	6	6,586
Cobb GA	33	6,310
Cobb GA	38	505
Cobb GA	32	3,771
Cobb GA	37	2,099
Cobb GA	32	1,471
Cobb GA	37	2,972
Cobb GA	32	3,439
Cobb GA	33	5,460
Cobb GA	6	0

Political Subdivison Splits Between Districts

GA_senate_DRA

County	District	Population
Cobb GA	33	4,334
Cobb GA	6	3,022
Cobb GA	32	1,532
Cobb GA	33	0
Cobb GA	6	993
Cobb GA	33	5,918
Cobb GA	6	2,398
Cobb GA	38	3,728
Cobb GA	33	7,049
Cobb GA	38	752
Cobb GA	33	12,988
Cobb GA	37	0
Cobb GA	6	4,963
Cobb GA	33	464
Cobb GA	6	5,051
Cobb GA	33	1,886
Cobb GA	6	4,624
Cobb GA	38	5,019
Coffee GA	13	12,595
Coffee GA	19	15,976
DeKalb GA	41	2,963
DeKalb GA	55	0
Douglas GA	30	3,762
Douglas GA	35	0
Effingham GA	1	0
Effingham GA	4	2,105
Floyd GA	52	1,024
Floyd GA	53	7,817
Forsyth GA	27	15,216
Forsyth GA	48	10,302
Forsyth GA	27	24,894
Forsyth GA	48	964
Fulton GA	36	1,954
Fulton GA	39	0
Fulton GA	21	2,971
Fulton GA	56	4,750
Fulton GA	21	4,274
Fulton GA	56	3,958
Fulton GA	35	223
Fulton GA	39	5,124
Fulton GA	35	1,852
Fulton GA	39	521
Gordon GA	52	1,641
Gordon GA	54	996
Gordon GA	52	888
Gordon GA	54	0
Gwinnett GA	45	2,699

Political Subdivison Splits Between Districts

GA_senate_DRA

County	District	Population
Gwinnett GA	46	4,613
Gwinnett GA	5	2,075
Gwinnett GA	9	1,386
Gwinnett GA	5	5,605
Gwinnett GA	7	2,701
Hall GA	49	5,135
Hall GA	50	1,735
Hall GA	49	4,129
Hall GA	50	10,220
Houston GA	18	5,178
Houston GA	20	8,151
Houston GA	18	3,625
Houston GA	20	9,869
Houston GA	20	0
Houston GA	26	17,798
Jackson GA	47	24,383
Jackson GA	50	0
Jackson GA	47	0
Jackson GA	50	19,247
Lowndes GA	8	7,212
Lowndes GA	11	0
Macon GA	12	0
Macon GA	15	3,614
Muscogee GA	15	6,919
Muscogee GA	29	2,228
Newton GA	17	2,971
Newton GA	43	0
Paulding GA	30	7,586
Paulding GA	31	2,162
Paulding GA	30	475
Paulding GA	31	12,958
Ware GA	3	2,672
Ware GA	8	3,692
Ware GA	3	0
Ware GA	8	4,133
Ware GA	3	0
Ware GA	8	2,107
Ware GA	3	4,626
Ware GA	8	406

EXHIBIT U

Georgia Senate
2015 House
Region A
Region B
Region C
0 15 30
Miles
District by BVAP
070 21.7%
071 11.7%
069 16.4%
073 35.1%
110 38.5%
130 36.3%
132 42.2%
129 26.2%
145 38.9%
128 54.6%
127 52.6%
124 56.1%
125 57.0%
126 59.8%
131 23.8%
141 29.1%
133 19.5%
137 51.5%
140 34.7%
142 66.4%
143 61.2%
144 27.2%
134 21.5%
136 62.6%
147 34.7%
146 28.1%
150 35.2%
158 33.3%
139 55.4%
138 38.4%
148 34.9%
149 33.0%
156 22.9%
157 26.6%
160 22.7%
161 25.2%
162 51.2%
164 28.7%
168 47.8%
151 53.5%
152 24.2%
153 65.2%
155 27.9%
169 24.5%
167 20.6%
178 8.5%
154 60.6%
171 38.6%
172 27.7%
170 23.2%
176 24.5%
179 28.4%
180 18.9%
175
Hogansville
Peachtree City
Jackson
Griffin
Forsyth
Lanett
Valley
Manchester
Fort Valley
Montezuma
Cochran
Hawkinsville
Dublin
Swainsburo
Statesboro
Vidalia
Rincon
Richland
Americus
Cordele
Hazlehurst
Baxley
Jesup
Alma
Douglas
Sylvester
Leesburg
Abbeville
Blakely
Headland
Camilla
Donalsonville
Bainbridge
Cairo
Blackshear
Waycross
Homerville
Williston
Georgetown
GREENE
Thomson
WARREN
HANCOCK
JASPER
PUTNAM
BUTTS
PIKE
LAMAR
TROUP
JONES
WASHINGTON
JEFFERSON
BURKE
UPSON
HARRIS
TALBOT
TAYLOR
WILKINSON
JOHNSON
JENKINS
CHATTAHOOCHEE
BLECKLEY
LAURENS
TREUTLEN
CANDLER
BULLOCH
EFFINGHAM
STEWART
SUMTER
DOOLY
PULASKI
DODGE
TOOMBS
EVANS
BRYAN
QUITMAN
TERRELL
LEE
CRISP
WILCOX
TELFAIR
LIBERTY
CLAY
CALHOUN
DOUGHERTY
TURNER
BEN HILL
IRWIN
COFFEE
APPLING
LONG
WAYNE
EARLY
BAKER
WORTH
TIFT
ATKINSON
GLYNN
MILLER
COLQUITT
COOK
BRANTLEY
DECATUR
GRADY
THOMAS
LANIER
LOWNDES
WARE
CAMDEN
CLINCH
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EXHIBIT V-1

Georgia House Districts- 2015

Client: State
Plan: House15
Type: House

Legislative & Congressional Reapportionment Office
Georgia General Assembly

Client: State
Plan: House15
Type: House

Georgia House Districts- 2015

Georgia House Districts- 2015

Client: State
Plan: House15
Type: House

Georgia House Districts- 2015

Client: State
Plan: House15
Type: House

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
001		53,612	-208	-0.39%	1,535	2.86%	262	1,797	3.35%	908	1.69%
	VAP	41,298			1,115	2.70%	51	1,166	2.82%	539	1.31%
002		53,910	90	0.17%	1,946	3.61%	365	2,311	4.29%	1,772	3.29%
	VAP	40,653			1,515	3.73%	68	1,583	3.89%	1,029	2.53%
003		53,366	-454	-0.84%	1,233	2.31%	356	1,589	2.98%	1,231	2.31%
	VAP	40,240			837	2.08%	78	915	2.27%	739	1.84%
004		54,120	300	0.56%	2,526	4.67%	371	2,897	5.35%	22,063	40.77%
	VAP	38,389			1,959	5.10%	108	2,067	5.38%	12,869	33.52%
005		53,589	-231	-0.43%	1,907	3.56%	378	2,285	4.26%	7,921	14.78%
	VAP	38,998			1,439	3.69%	114	1,553	3.98%	4,695	12.04%
006		53,968	148	0.27%	1,079	2.00%	302	1,381	2.56%	11,676	21.64%
	VAP	38,578			732	1.90%	80	812	2.10%	6,563	17.01%
007		54,058	238	0.44%	220	0.41%	109	329	0.61%	3,141	5.81%
	VAP	43,050			145	0.34%	35	180	0.42%	1,876	4.36%
008		53,905	85	0.16%	341	0.63%	102	443	0.82%	2,111	3.92%
	VAP	43,921			225	0.51%	38	263	0.60%	1,367	3.11%
009		54,289	469	0.87%	484	0.89%	229	713	1.31%	2,405	4.43%
	VAP	41,849			385	0.92%	77	462	1.10%	1,538	3.68%
010		53,428	-392	-0.73%	1,709	3.20%	276	1,985	3.72%	5,147	9.63%
	VAP	40,720			1,451	3.56%	59	1,510	3.71%	2,880	7.07%
011		53,610	-210	-0.39%	547	1.02%	182	729	1.36%	3,485	6.50%
	VAP	40,794			397	0.97%	37	434	1.06%	1,979	4.85%
012		54,317	497	0.92%	4,835	8.90%	401	5,236	9.64%	3,021	5.56%
	VAP	41,793			3,800	9.09%	93	3,893	9.31%	1,792	4.29%
013		53,445	-375	-0.70%	10,927	20.45%	530	11,457	21.44%	6,711	12.56%
	VAP	40,153			7,827	19.49%	148	7,975	19.86%	4,030	10.04%
014		53,527	-293	-0.54%	3,436	6.42%	324	3,760	7.02%	2,658	4.97%
	VAP	39,442			2,482	6.29%	74	2,556	6.48%	1,530	3.88%
015		53,473	-347	-0.64%	6,982	13.06%	515	7,497	14.02%	4,980	9.31%
	VAP	39,649			4,875	12.30%	114	4,989	12.58%	2,965	7.48%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
016		53,926	106	0.20%	5,762	10.69%	421	6,183	11.47%	5,275	9.78%
	VAP	39,416			4,022	10.20%	76	4,098	10.40%	2,989	7.58%
017		54,036	216	0.40%	7,427	13.74%	625	8,052	14.90%	2,553	4.72%
	VAP	37,564			4,737	12.61%	204	4,941	13.15%	1,447	3.85%
018		53,682	-138	-0.26%	8,806	16.40%	661	9,467	17.64%	3,420	6.37%
	VAP	40,084			6,453	16.10%	175	6,628	16.54%	2,178	5.43%
019		54,164	344	0.64%	9,875	18.23%	678	10,553	19.48%	3,119	5.76%
	VAP	38,287			6,514	17.01%	219	6,733	17.59%	1,858	4.85%
020		53,679	-141	-0.26%	3,952	7.36%	515	4,467	8.32%	4,742	8.83%
	VAP	38,519			2,661	6.91%	171	2,832	7.35%	2,952	7.66%
021		54,040	220	0.41%	2,842	5.26%	407	3,249	6.01%	5,000	9.25%
	VAP	38,275			1,851	4.84%	118	1,969	5.14%	3,078	8.04%
022		54,090	270	0.50%	1,937	3.58%	304	2,241	4.14%	4,320	7.99%
	VAP	38,675			1,318	3.41%	116	1,434	3.71%	2,747	7.10%
023		53,852	32	0.06%	3,248	6.03%	470	3,718	6.90%	7,412	13.76%
	VAP	39,892			2,195	5.50%	150	2,345	5.88%	4,660	11.68%
024		54,284	464	0.86%	1,329	2.45%	249	1,578	2.91%	6,376	11.75%
	VAP	38,393			884	2.30%	85	969	2.52%	4,020	10.47%
025		54,157	337	0.63%	1,888	3.49%	257	2,145	3.96%	3,338	6.16%
	VAP	35,375			1,247	3.53%	92	1,339	3.79%	2,066	5.84%
026		54,311	491	0.91%	910	1.68%	206	1,116	2.05%	4,267	7.86%
	VAP	38,827			608	1.57%	63	671	1.73%	2,632	6.78%
027		53,326	-494	-0.92%	1,741	3.26%	293	2,034	3.81%	7,710	14.46%
	VAP	39,263			1,254	3.19%	62	1,316	3.35%	4,404	11.22%
028		53,438	-382	-0.71%	3,399	6.36%	387	3,786	7.08%	2,351	4.40%
	VAP	40,671			2,532	6.23%	72	2,604	6.40%	1,370	3.37%
029		53,527	-293	-0.54%	6,698	12.51%	421	7,119	13.30%	23,417	43.75%
	VAP	37,452			4,682	12.50%	145	4,827	12.89%	13,600	36.31%
030		53,787	-33	-0.06%	3,993	7.42%	317	4,310	8.01%	13,870	25.79%
	VAP	39,178			2,920	7.45%	97	3,017	7.70%	8,081	20.63%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
031		53,585	-235	-0.44%	3,447	6.43%	387	3,834	7.15%	3,171	5.92%
	VAP	39,241			2,497	6.36%	99	2,596	6.62%	1,929	4.92%
032		54,017	197	0.37%	6,708	12.42%	399	7,107	13.16%	1,802	3.34%
	VAP	41,866			4,949	11.82%	82	5,031	12.02%	1,117	2.67%
033		53,537	-283	-0.53%	11,492	21.47%	272	11,764	21.97%	2,153	4.02%
	VAP	41,192			8,525	20.70%	94	8,619	20.92%	1,275	3.10%
034		54,162	342	0.64%	9,819	18.13%	697	10,516	19.42%	4,900	9.05%
	VAP	41,682			6,949	16.67%	317	7,266	17.43%	3,186	7.64%
035		53,394	-426	-0.79%	11,690	21.89%	730	12,420	23.26%	5,164	9.67%
	VAP	37,954			7,649	20.15%	268	7,917	20.86%	3,263	8.60%
036		54,192	372	0.69%	6,790	12.53%	357	7,147	13.19%	2,318	4.28%
	VAP	37,923			4,407	11.62%	133	4,540	11.97%	1,410	3.72%
037		54,233	413	0.77%	11,949	22.03%	700	12,649	23.32%	9,293	17.14%
	VAP	40,849			8,494	20.79%	319	8,813	21.57%	5,939	14.54%
038		53,921	101	0.19%	24,203	44.89%	981	25,184	46.71%	6,021	11.17%
	VAP	39,397			16,271	41.30%	406	16,677	42.33%	3,615	9.18%
039		54,192	372	0.69%	28,547	52.68%	924	29,471	54.38%	10,021	18.49%
	VAP	38,182			19,598	51.33%	409	20,007	52.40%	6,010	15.74%
040		53,978	158	0.29%	11,978	22.19%	684	12,662	23.46%	3,223	5.97%
	VAP	43,428			8,956	20.62%	340	9,296	21.41%	2,256	5.19%
041		54,148	328	0.61%	19,890	36.73%	1,013	20,903	38.60%	16,357	30.21%
	VAP	38,676			13,816	35.72%	472	14,288	36.94%	9,798	25.33%
042		53,894	74	0.14%	21,005	38.97%	1,198	22,203	41.20%	14,955	27.75%
	VAP	40,861			15,784	38.63%	609	16,393	40.12%	9,487	23.22%
043		53,969	149	0.28%	8,238	15.26%	525	8,763	16.24%	3,174	5.88%
	VAP	42,593			6,228	14.62%	280	6,508	15.28%	2,300	5.40%
044		53,480	-340	-0.63%	6,539	12.23%	575	7,114	13.30%	4,140	7.74%
	VAP	40,695			4,636	11.39%	216	4,852	11.92%	2,721	6.69%
045		53,969	149	0.28%	4,550	8.43%	355	4,905	9.09%	2,460	4.56%
	VAP	40,117			3,547	8.84%	170	3,717	9.27%	1,647	4.11%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
046		53,712	-108	-0.20%	3,695	6.88%	489	4,184	7.79%	4,126	7.68%
	VAP	39,868			2,628	6.59%	175	2,803	7.03%	2,715	6.81%
047		54,102	282	0.52%	4,362	8.06%	473	4,835	8.94%	2,934	5.42%
	VAP	38,241			2,977	7.78%	189	3,166	8.28%	1,933	5.05%
048		53,832	12	0.02%	6,997	13.00%	585	7,582	14.08%	13,049	24.24%
	VAP	40,207			4,882	12.14%	277	5,159	12.83%	8,433	20.97%
049		53,609	-211	-0.39%	5,368	10.01%	473	5,841	10.90%	3,993	7.45%
	VAP	38,077			3,781	9.93%	197	3,978	10.45%	2,552	6.70%
050		53,486	-334	-0.62%	5,240	9.80%	459	5,699	10.66%	2,773	5.18%
	VAP	36,917			3,406	9.23%	171	3,577	9.69%	1,768	4.79%
051		53,630	-190	-0.35%	11,461	21.37%	816	12,277	22.89%	5,150	9.60%
	VAP	41,035			8,478	20.66%	412	8,890	21.66%	3,437	8.38%
052		53,458	-362	-0.67%	6,576	12.30%	576	7,152	13.38%	8,262	15.46%
	VAP	41,106			5,215	12.69%	326	5,541	13.48%	5,325	12.95%
053		53,497	-323	-0.60%	33,213	62.08%	652	33,865	63.30%	4,481	8.38%
	VAP	39,576			23,676	59.82%	394	24,070	60.82%	2,924	7.39%
054		53,576	-244	-0.45%	6,132	11.45%	454	6,586	12.29%	4,581	8.55%
	VAP	44,566			5,448	12.22%	306	5,754	12.91%	3,405	7.64%
055		53,842	22	0.04%	37,621	69.87%	743	38,364	71.25%	1,482	2.75%
	VAP	43,597			29,543	67.76%	505	30,048	68.92%	1,174	2.69%
056		53,564	-256	-0.48%	31,024	57.92%	780	31,804	59.38%	1,832	3.42%
	VAP	46,750			25,255	54.02%	631	25,886	55.37%	1,619	3.46%
057		54,205	385	0.72%	30,771	56.77%	671	31,442	58.01%	2,798	5.16%
	VAP	45,178			24,643	54.55%	534	25,177	55.73%	2,120	4.69%
058		53,635	-185	-0.34%	32,345	60.31%	748	33,093	61.70%	2,092	3.90%
	VAP	44,854			25,212	56.21%	562	25,774	57.46%	1,733	3.86%
059		53,372	-448	-0.83%	28,660	53.70%	674	29,334	54.96%	6,170	11.56%
	VAP	40,952			20,482	50.01%	391	20,873	50.97%	4,253	10.39%
060		53,677	-143	-0.27%	38,767	72.22%	730	39,497	73.58%	7,554	14.07%
	VAP	38,830			27,858	71.74%	403	28,261	72.78%	4,662	12.01%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
061		54,224	404	0.75%	38,149	70.35%	875	39,024	71.97%	4,493	8.29%
	VAP	39,023			27,018	69.24%	402	27,420	70.27%	2,640	6.77%
062		53,740	-80	-0.15%	38,133	70.96%	954	39,087	72.73%	2,553	4.75%
	VAP	38,345			26,396	68.84%	454	26,850	70.02%	1,522	3.97%
063		53,547	-273	-0.51%	35,269	65.87%	810	36,079	67.38%	2,278	4.25%
	VAP	39,038			24,804	63.54%	398	25,202	64.56%	1,487	3.81%
064		53,952	132	0.25%	33,817	62.68%	799	34,616	64.16%	3,109	5.76%
	VAP	39,190			23,598	60.21%	406	24,004	61.25%	1,841	4.70%
065		54,298	478	0.89%	38,285	70.51%	894	39,179	72.16%	4,408	8.12%
	VAP	37,616			25,584	68.01%	425	26,009	69.14%	2,626	6.98%
066		54,130	310	0.58%	23,094	42.66%	876	23,970	44.28%	3,639	6.72%
	VAP	38,363			15,162	39.52%	338	15,500	40.40%	2,217	5.78%
067		54,230	410	0.76%	11,110	20.49%	630	11,740	21.65%	3,037	5.60%
	VAP	38,436			7,300	18.99%	230	7,530	19.59%	1,790	4.66%
068		54,226	406	0.75%	8,853	16.33%	678	9,531	17.58%	2,456	4.53%
	VAP	38,995			5,909	15.15%	165	6,074	15.58%	1,474	3.78%
069		54,158	338	0.63%	7,255	13.40%	470	7,725	14.26%	1,818	3.36%
	VAP	41,364			5,633	13.62%	138	5,771	13.95%	1,129	2.73%
070		54,341	521	0.97%	10,838	19.94%	542	11,380	20.94%	3,742	6.89%
	VAP	40,088			7,608	18.98%	163	7,771	19.38%	2,460	6.14%
071		54,165	345	0.64%	5,449	10.06%	407	5,856	10.81%	3,399	6.28%
	VAP	38,886			3,933	10.11%	146	4,079	10.49%	2,144	5.51%
072		53,807	-13	-0.02%	3,588	6.67%	351	3,939	7.32%	3,036	5.64%
	VAP	38,955			2,461	6.32%	113	2,574	6.61%	1,913	4.91%
073		53,951	131	0.24%	14,857	27.54%	639	15,496	28.72%	2,621	4.86%
	VAP	39,535			9,970	25.22%	208	10,178	25.74%	1,646	4.16%
074		53,401	-419	-0.78%	34,347	64.32%	850	35,197	65.91%	8,406	15.74%
	VAP	38,810			24,808	63.92%	463	25,271	65.11%	5,259	13.55%
075		53,930	110	0.20%	36,879	68.38%	1,054	37,933	70.34%	5,741	10.65%
	VAP	38,464			25,611	66.58%	483	26,094	67.84%	3,446	8.96%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
076		53,288	-532	-0.99%	34,414	64.58%	786	35,200	66.06%	4,951	9.29%
	VAP	38,157			23,894	62.62%	357	24,251	63.56%	3,019	7.91%
077		53,704	-116	-0.22%	37,203	69.27%	910	38,113	70.97%	8,525	15.87%
	VAP	37,349			25,612	68.57%	433	26,045	69.73%	5,151	13.79%
078		53,616	-204	-0.38%	31,896	59.49%	1,108	33,004	61.56%	5,790	10.80%
	VAP	38,129			21,597	56.64%	494	22,091	57.94%	3,625	9.51%
079		53,714	-106	-0.20%	7,883	14.68%	510	8,393	15.63%	7,608	14.16%
	VAP	41,179			6,289	15.27%	320	6,609	16.05%	5,275	12.81%
080		53,535	-285	-0.53%	6,054	11.31%	457	6,511	12.16%	11,065	20.67%
	VAP	43,496			5,068	11.65%	316	5,384	12.38%	7,674	17.64%
081		53,590	-230	-0.43%	5,687	10.61%	493	6,180	11.53%	20,956	39.10%
	VAP	41,186			4,247	10.31%	271	4,518	10.97%	14,601	35.45%
082		53,564	-256	-0.48%	7,969	14.88%	525	8,494	15.86%	12,180	22.74%
	VAP	43,727			6,815	15.59%	355	7,170	16.40%	8,522	19.49%
083		53,652	-168	-0.31%	33,705	62.82%	571	34,276	63.89%	1,467	2.73%
	VAP	41,089			24,998	60.84%	328	25,326	61.64%	1,023	2.49%
084		53,650	-170	-0.32%	32,938	61.39%	585	33,523	62.48%	1,284	2.39%
	VAP	41,782			24,546	58.75%	341	24,887	59.56%	907	2.17%
085		54,195	375	0.70%	32,012	59.07%	793	32,805	60.53%	1,954	3.61%
	VAP	41,110			23,561	57.31%	440	24,001	58.38%	1,360	3.31%
086		53,878	58	0.11%	33,655	62.47%	737	34,392	63.83%	2,214	4.11%
	VAP	40,880			24,798	60.66%	427	25,225	61.70%	1,490	3.64%
087		54,104	284	0.53%	36,835	68.08%	837	37,672	69.63%	3,125	5.78%
	VAP	40,610			26,585	65.46%	449	27,034	66.57%	2,190	5.39%
088		54,194	374	0.69%	34,637	63.91%	979	35,616	65.72%	6,361	11.74%
	VAP	40,173			24,669	61.41%	586	25,255	62.87%	4,198	10.45%
089		53,838	18	0.03%	34,951	64.92%	637	35,588	66.10%	1,503	2.79%
	VAP	42,011			26,139	62.22%	361	26,500	63.08%	1,071	2.55%
090		53,620	-200	-0.37%	36,611	68.28%	714	37,325	69.61%	1,408	2.63%
	VAP	39,580			26,443	66.81%	399	26,842	67.82%	864	2.18%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
091		54,022	202	0.38%	35,420	65.57%	811	36,231	67.07%	2,175	4.03%
	VAP	39,377			24,512	62.25%	415	24,927	63.30%	1,384	3.51%
092		54,205	385	0.72%	36,762	67.82%	776	37,538	69.25%	6,562	12.11%
	VAP	38,475			25,431	66.10%	381	25,812	67.09%	4,018	10.44%
093		54,333	513	0.95%	36,227	66.68%	1,104	37,331	68.71%	3,671	6.76%
	VAP	37,658			24,013	63.77%	494	24,507	65.08%	2,177	5.78%
094		53,570	-250	-0.46%	36,237	67.64%	995	37,232	69.50%	3,550	6.63%
	VAP	38,031			24,673	64.88%	481	25,154	66.14%	2,148	5.65%
095		54,289	469	0.87%	11,420	21.04%	715	12,135	22.35%	8,319	15.32%
	VAP	39,953			7,981	19.98%	367	8,348	20.89%	5,381	13.47%
096		53,962	142	0.26%	10,302	19.09%	786	11,088	20.55%	18,505	34.29%
	VAP	39,523			7,170	18.14%	352	7,522	19.03%	11,993	30.34%
097		53,821	1	0.00%	5,908	10.98%	505	6,413	11.92%	5,064	9.41%
	VAP	38,410			3,878	10.10%	189	4,067	10.59%	3,202	8.34%
098		53,671	-149	-0.28%	6,717	12.52%	553	7,270	13.55%	8,695	16.20%
	VAP	37,068			4,376	11.81%	169	4,545	12.26%	5,260	14.19%
099		53,673	-147	-0.27%	11,385	21.21%	760	12,145	22.63%	29,958	55.82%
	VAP	37,254			8,028	21.55%	352	8,380	22.49%	19,276	51.74%
100		53,679	-141	-0.26%	17,322	32.27%	1,057	18,379	34.24%	20,465	38.12%
	VAP	37,465			11,910	31.79%	452	12,362	33.00%	12,873	34.36%
101		53,747	-73	-0.14%	11,266	20.96%	721	11,987	22.30%	11,208	20.85%
	VAP	38,785			7,513	19.37%	300	7,813	20.14%	7,056	18.19%
102		53,770	-50	-0.09%	10,217	19.00%	785	11,002	20.46%	7,262	13.51%
	VAP	39,110			7,083	18.11%	353	7,436	19.01%	4,984	12.74%
103		53,533	-287	-0.53%	5,439	10.16%	428	5,867	10.96%	5,619	10.50%
	VAP	37,957			3,699	9.75%	144	3,843	10.12%	3,420	9.01%
104		53,774	-46	-0.09%	12,344	22.96%	679	13,023	24.22%	6,730	12.52%
	VAP	36,121			7,783	21.55%	244	8,027	22.22%	4,149	11.49%
105		53,542	-278	-0.52%	17,754	33.16%	819	18,573	34.69%	6,527	12.19%
	VAP	36,449			11,266	30.91%	331	11,597	31.82%	3,945	10.82%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
106		53,473	-347	-0.64%	15,161	28.35%	818	15,979	29.88%	5,451	10.19%
	VAP	38,585			9,774	25.33%	319	10,093	26.16%	3,298	8.55%
107		53,368	-452	-0.84%	12,120	22.71%	697	12,817	24.02%	10,021	18.78%
	VAP	37,377			7,826	20.94%	295	8,121	21.73%	6,104	16.33%
108		53,549	-271	-0.50%	8,812	16.46%	619	9,431	17.61%	10,315	19.26%
	VAP	39,456			5,970	15.13%	265	6,235	15.80%	6,437	16.31%
109		54,153	333	0.62%	16,366	30.22%	681	17,047	31.48%	2,434	4.49%
	VAP	38,385			10,881	28.35%	262	11,143	29.03%	1,467	3.82%
110		54,298	478	0.89%	17,021	31.35%	682	17,703	32.60%	2,450	4.51%
	VAP	38,485			11,454	29.76%	223	11,677	30.34%	1,472	3.82%
111		54,293	473	0.88%	18,415	33.92%	754	19,169	35.31%	3,217	5.93%
	VAP	38,235			12,060	31.54%	293	12,353	32.31%	2,003	5.24%
112		53,657	-163	-0.30%	11,816	22.02%	405	12,221	22.78%	1,664	3.10%
	VAP	40,120			8,436	21.03%	116	8,552	21.32%	1,010	2.52%
113		53,670	-150	-0.28%	31,651	58.97%	986	32,637	60.81%	3,129	5.83%
	VAP	37,191			20,824	55.99%	390	21,214	57.04%	1,827	4.91%
114		53,571	-249	-0.46%	8,328	15.55%	452	8,780	16.39%	3,148	5.88%
	VAP	38,119			5,386	14.13%	180	5,566	14.60%	1,883	4.94%
115		53,559	-261	-0.48%	10,507	19.62%	446	10,953	20.45%	1,482	2.77%
	VAP	39,330			7,264	18.47%	122	7,386	18.78%	897	2.28%
116		53,885	65	0.12%	5,611	10.41%	574	6,185	11.48%	4,524	8.40%
	VAP	38,935			3,872	9.94%	147	4,019	10.32%	2,691	6.91%
117		54,352	532	0.99%	9,709	17.86%	454	10,163	18.70%	4,069	7.49%
	VAP	43,102			7,216	16.74%	183	7,399	17.17%	2,663	6.18%
118		53,858	38	0.07%	18,108	33.62%	557	18,665	34.66%	8,188	15.20%
	VAP	42,287			12,713	30.06%	285	12,998	30.74%	5,013	11.85%
119		53,330	-490	-0.91%	6,265	11.75%	333	6,598	12.37%	2,297	4.31%
	VAP	43,291			4,884	11.28%	168	5,052	11.67%	1,660	3.83%
120		53,857	37	0.07%	16,605	30.83%	456	17,061	31.68%	2,780	5.16%
	VAP	42,036			12,251	29.14%	143	12,394	29.48%	1,722	4.10%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
121		54,069	249	0.46%	13,423	24.83%	666	14,089	26.06%	2,902	5.37%
	VAP	39,434			9,176	23.27%	181	9,357	23.73%	1,781	4.52%
122		53,789	-31	-0.06%	6,226	11.57%	518	6,744	12.54%	2,262	4.21%
	VAP	38,559			4,361	11.31%	184	4,545	11.79%	1,410	3.66%
123		54,305	485	0.90%	9,760	17.97%	599	10,359	19.08%	1,999	3.68%
	VAP	41,748			7,090	16.98%	212	7,302	17.49%	1,331	3.19%
124		53,886	66	0.12%	30,939	57.42%	770	31,709	58.84%	2,081	3.86%
	VAP	42,242			22,804	53.98%	373	23,177	54.87%	1,469	3.48%
125		54,151	331	0.62%	28,973	53.50%	921	29,894	55.20%	1,676	3.10%
	VAP	39,400			19,900	50.51%	339	20,239	51.37%	1,044	2.65%
126		53,613	-207	-0.38%	32,597	60.80%	823	33,420	62.34%	1,876	3.50%
	VAP	38,267			22,371	58.46%	340	22,711	59.35%	1,202	3.14%
127		53,672	-148	-0.27%	29,218	54.44%	893	30,111	56.10%	2,937	5.47%
	VAP	40,411			20,748	51.34%	418	21,166	52.38%	2,110	5.22%
128		53,559	-261	-0.48%	30,209	56.40%	285	30,494	56.94%	957	1.79%
	VAP	41,388			22,575	54.54%	106	22,681	54.80%	714	1.73%
129		53,337	-483	-0.90%	14,381	26.96%	360	14,741	27.64%	1,278	2.40%
	VAP	40,449			10,955	27.08%	109	11,064	27.35%	809	2.00%
130		53,697	-123	-0.23%	18,943	35.28%	516	19,459	36.24%	1,881	3.50%
	VAP	39,742			13,066	32.88%	199	13,265	33.38%	1,201	3.02%
131		54,163	343	0.64%	13,302	24.56%	383	13,685	25.27%	941	1.74%
	VAP	41,142			10,180	24.74%	116	10,296	25.03%	620	1.51%
132		53,756	-64	-0.12%	22,850	42.51%	611	23,461	43.64%	2,993	5.57%
	VAP	38,796			15,728	40.54%	150	15,878	40.93%	2,014	5.19%
133		53,564	-256	-0.48%	10,194	19.03%	309	10,503	19.61%	1,442	2.69%
	VAP	40,825			7,453	18.26%	104	7,557	18.51%	953	2.33%
134		53,328	-492	-0.91%	8,669	16.26%	693	9,362	17.56%	2,977	5.58%
	VAP	40,802			6,422	15.74%	262	6,684	16.38%	1,962	4.81%
135		53,588	-232	-0.43%	30,110	56.19%	1,125	31,235	58.29%	4,186	7.81%
	VAP	39,104			21,170	54.14%	443	21,613	55.27%	2,757	7.05%

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DISTRICT		POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP
136		53,614	-206	-0.38%	30,009	55.97%	1,138	31,147	58.09%	3,646	6.80%
	VAP	39,806			21,582	54.22%	480	22,062	55.42%	2,387	6.00%
137		53,431	-389	-0.72%	28,843	53.98%	719	29,562	55.33%	1,627	3.05%
	VAP	39,957			20,679	51.75%	250	20,929	52.38%	1,047	2.62%
138		53,825	5	0.01%	21,540	40.02%	442	21,982	40.84%	3,609	6.71%
	VAP	39,760			15,006	37.74%	177	15,183	38.19%	2,328	5.86%
139		53,594	-226	-0.42%	30,419	56.76%	354	30,773	57.42%	2,853	5.32%
	VAP	41,652			23,330	56.01%	204	23,534	56.50%	1,875	4.50%
140		54,060	240	0.45%	17,710	32.76%	493	18,203	33.67%	2,454	4.54%
	VAP	41,014			12,871	31.38%	147	13,018	31.74%	1,567	3.82%
141		54,344	524	0.97%	13,277	24.43%	392	13,669	25.15%	1,274	2.34%
	VAP	41,154			9,099	22.11%	139	9,238	22.45%	833	2.02%
142		53,493	-327	-0.61%	35,250	65.90%	496	35,746	66.82%	1,517	2.84%
	VAP	38,488			24,083	62.57%	203	24,286	63.10%	942	2.45%
143		53,945	125	0.23%	33,332	61.79%	483	33,815	62.68%	1,502	2.78%
	VAP	40,592			23,357	57.54%	234	23,591	58.12%	1,014	2.50%
144		53,343	-477	-0.89%	14,930	27.99%	300	15,230	28.55%	1,376	2.58%
	VAP	40,553			11,095	27.36%	104	11,199	27.62%	877	2.16%
145		53,485	-335	-0.62%	21,392	40.00%	366	21,758	40.68%	1,251	2.34%
	VAP	42,344			15,623	36.90%	115	15,738	37.17%	862	2.04%
146		53,671	-149	-0.28%	13,251	24.69%	608	13,859	25.82%	2,228	4.15%
	VAP	38,823			9,286	23.92%	189	9,475	24.41%	1,390	3.58%
147		53,333	-487	-0.90%	15,436	28.94%	829	16,265	30.50%	4,311	8.08%
	VAP	39,589			10,438	26.37%	293	10,731	27.11%	2,733	6.90%
148		53,393	-427	-0.79%	19,030	35.64%	322	19,352	36.24%	1,831	3.43%
	VAP	40,651			13,743	33.81%	126	13,869	34.12%	1,160	2.85%
149		53,612	-208	-0.39%	17,201	32.08%	322	17,523	32.68%	3,690	6.88%
	VAP	41,813			13,187	31.54%	115	13,302	31.81%	2,916	6.97%
150		54,142	322	0.60%	18,753	34.64%	356	19,109	35.29%	1,247	2.30%
	VAP	40,188			12,988	32.32%	116	13,104	32.61%	785	1.95%

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151		54,071	251	0.47%	29,610	54.76%	313	29,923	55.34%	2,394	4.43%
	VAP	41,637			21,454	51.53%	134	21,588	51.85%	2,061	4.95%
152		53,990	170	0.32%	12,855	23.81%	284	13,139	24.34%	1,132	2.10%
	VAP	39,824			9,127	22.92%	77	9,204	23.11%	710	1.78%
153		54,116	296	0.55%	33,967	62.77%	490	34,457	63.67%	1,580	2.92%
	VAP	40,411			23,848	59.01%	205	24,053	59.52%	1,045	2.59%
154		53,972	152	0.28%	33,354	61.80%	360	33,714	62.47%	862	1.60%
	VAP	40,393			23,672	58.60%	178	23,850	59.04%	513	1.27%
155		54,043	223	0.41%	15,240	28.20%	281	15,521	28.72%	2,831	5.24%
	VAP	40,679			10,900	26.80%	83	10,983	27.00%	1,681	4.13%
156		53,637	-183	-0.34%	12,233	22.81%	319	12,552	23.40%	4,969	9.26%
	VAP	39,399			8,497	21.57%	74	8,571	21.75%	2,899	7.36%
157		54,334	514	0.96%	14,713	27.08%	424	15,137	27.86%	4,887	8.99%
	VAP	41,282			11,249	27.25%	118	11,367	27.54%	3,022	7.32%
158		53,861	41	0.08%	18,526	34.40%	315	18,841	34.98%	2,949	5.48%
	VAP	40,158			12,947	32.24%	93	13,040	32.47%	1,874	4.67%
159		53,363	-457	-0.85%	15,415	28.89%	402	15,817	29.64%	1,038	1.95%
	VAP	39,250			10,779	27.46%	127	10,906	27.79%	620	1.58%
160		53,304	-516	-0.96%	10,997	20.63%	445	11,442	21.47%	1,887	3.54%
	VAP	43,070			8,753	20.32%	216	8,969	20.82%	1,351	3.14%
161		53,931	111	0.21%	9,998	18.54%	529	10,527	19.52%	2,617	4.85%
	VAP	39,726			7,006	17.64%	179	7,185	18.09%	1,656	4.17%
162		53,981	161	0.30%	27,992	51.86%	803	28,795	53.34%	5,485	10.16%
	VAP	39,859			19,383	48.63%	336	19,719	49.47%	3,728	9.35%
163		53,520	-300	-0.56%	28,079	52.46%	530	28,609	53.45%	1,758	3.28%
	VAP	42,793			20,228	47.27%	321	20,549	48.02%	1,475	3.45%
164		53,429	-391	-0.73%	13,204	24.71%	1,021	14,225	26.62%	4,381	8.20%
	VAP	37,716			8,909	23.62%	333	9,242	24.50%	2,632	6.98%
165		54,351	531	0.99%	30,977	56.99%	701	31,678	58.28%	2,028	3.73%
	VAP	41,872			22,491	53.71%	316	22,807	54.47%	1,408	3.36%

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166		54,038	218	0.41%	4,275	7.91%	272	4,547	8.41%	1,443	2.67%
	VAP	43,168			3,291	7.62%	101	3,392	7.86%	969	2.24%
167		54,342	522	0.97%	12,046	22.17%	583	12,629	23.24%	3,335	6.14%
	VAP	40,594			8,684	21.39%	198	8,882	21.88%	2,006	4.94%
168		54,032	212	0.39%	24,420	45.20%	1,531	25,951	48.03%	4,881	9.03%
	VAP	38,351			16,808	43.83%	556	17,364	45.28%	2,968	7.74%
169		53,952	132	0.25%	12,331	22.86%	390	12,721	23.58%	5,644	10.46%
	VAP	39,735			8,807	22.16%	105	8,912	22.43%	3,339	8.40%
170		53,301	-519	-0.96%	12,065	22.64%	311	12,376	23.22%	3,742	7.02%
	VAP	39,206			8,174	20.85%	87	8,261	21.07%	2,166	5.52%
171		54,189	369	0.69%	21,032	38.81%	261	21,293	39.29%	3,444	6.36%
	VAP	40,274			14,885	36.96%	87	14,972	37.18%	2,118	5.26%
172		53,287	-533	-0.99%	15,471	29.03%	309	15,780	29.61%	7,770	14.58%
	VAP	38,475			10,638	27.65%	108	10,746	27.93%	4,659	12.11%
173		54,287	467	0.87%	19,776	36.43%	330	20,106	37.04%	3,674	6.77%
	VAP	40,561			14,138	34.86%	133	14,271	35.18%	2,291	5.65%
174		54,123	303	0.56%	12,704	23.47%	537	13,241	24.46%	3,582	6.62%
	VAP	39,946			8,967	22.45%	150	9,117	22.82%	2,218	5.55%
175		53,794	-26	-0.05%	14,166	26.33%	261	14,427	26.82%	2,008	3.73%
	VAP	41,150			10,447	25.39%	112	10,559	25.66%	1,306	3.17%
176		54,193	373	0.69%	12,876	23.76%	507	13,383	24.70%	4,129	7.62%
	VAP	40,044			9,532	23.80%	167	9,699	24.22%	2,471	6.17%
177		54,095	275	0.51%	29,446	54.43%	637	30,083	55.61%	2,298	4.25%
	VAP	41,485			20,793	50.12%	294	21,087	50.83%	1,649	3.97%
178		53,463	-357	-0.66%	4,529	8.47%	273	4,802	8.98%	2,402	4.49%
	VAP	40,080			3,528	8.80%	80	3,608	9.00%	1,586	3.96%
179		54,081	261	0.48%	17,476	32.31%	512	17,988	33.26%	3,796	7.02%
	VAP	41,101			12,003	29.20%	184	12,187	29.65%	2,455	5.97%
180		53,321	-499	-0.93%	10,316	19.35%	728	11,044	20.71%	2,504	4.70%
	VAP	39,225			7,131	18.18%	209	7,340	18.71%	1,577	4.02%

Plan Name: **House15** Plan Type : **State** User: **Gina** Administrator: **House**

DISTRICT	POPULATION	DEVIATION	% DEVIATION	BLACK	% BLACK	BLACK COMBO	TOTAL BLACK	%TOTAL BLACK	HISP. OR LATINO	%HISP

Total Population: 9,687,653

Ideal Value: 53,820

Summary Statistics

Population Range: 53,287 to 54,352

Absolute Overall Range: 1,065

Relative Range: -0.99% to 0.99%

Relative Overall Range: 1.98%

EXHIBIT V-2

Proposed Georgia House Districts

Client: H167
Plan: hseprop1
Type: House

Legislative & Congressional Reapportionment Office
Georgia General Assembly

Map layers
Districts
County

0 20 40 60
Miles

EXHIBIT V-3

Client: State
Plan: House06
Type: House

Georgia House of Representatives: 2006

Carl Vinson Institute of Government
The University of Georgia
Georgia Reapportionment Services Office

Map layers
Districts
County (Tiger)
0 20 40 60
Miles

EXHIBIT W-1

Population Summary Report

Georgia State House --2015 Benchmark Plan

District	2020 Pop.	% 2020 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2015-19 BCVAP*	2015-19 LCVAP*	2015-19 ACVAP*	2015-19 B+L+A CVAP*	2015-19 NH White CVAP*
001	52750	-11.36%	41428	1491	3.60%	37,296	90.03%	3.12%	1.44%	0.59%	5.17%	93.52%
002	53650	-9.85%	41669	1496	3.59%	37,190	89.25%	4.39%	1.99%	0.80%	6.67%	92.50%
003	56969	-4.27%	44216	1530	3.46%	39,063	88.35%	3.11%	1.85%	1.37%	6.39%	92.48%
004	54825	-7.87%	40064	2291	5.72%	20,316	50.71%	6.52%	22.42%	1.01%	30.23%	68.43%
005	55351	-6.99%	41677	1856	4.45%	32,271	77.43%	4.02%	7.02%	0.96%	12.02%	87.09%
006	53436	-10.21%	39985	971	2.43%	29,687	74.25%	2.23%	10.92%	0.43%	14.07%	85.40%
007	59081	-0.72%	48771	302	0.62%	43,969	90.15%	0.68%	2.17%	0.41%	3.25%	95.14%
008	59872	0.61%	50372	481	0.95%	46,189	91.70%	1.34%	2.31%	0.49%	4.18%	94.94%
009	62470	4.97%	50156	824	1.64%	44,272	88.27%	1.88%	2.85%	0.57%	5.36%	93.79%
010	56520	-5.03%	44556	1936	4.35%	36,531	81.99%	3.89%	4.77%	1.50%	9.96%	88.85%
011	58393	-1.88%	45961	571	1.24%	40,709	88.57%	1.95%	3.50%	0.93%	5.86%	89.64%
012	53598	-9.94%	41802	4212	10.08%	33,542	80.24%	9.38%	2.73%	0.63%	12.96%	86.76%
013	55378	-6.94%	42286	8503	20.11%	27,061	64.00%	21.26%	5.57%	1.05%	27.87%	70.94%
014	55818	-6.21%	43085	3085	7.16%	35,799	83.09%	6.61%	3.24%	0.64%	10.52%	88.68%
015	59545	0.06%	45990	6521	14.18%	33,091	71.95%	14.44%	3.75%	0.85%	19.02%	80.20%
016	55811	-6.22%	42178	4400	10.43%	32,888	77.97%	11.66%	3.97%	0.54%	16.10%	83.34%
017	68483	15.08%	49430	9111	18.43%	35,630	72.08%	14.59%	4.52%	1.23%	20.40%	79.30%
018	57423	-3.51%	43653	6995	16.02%	32,035	73.39%	16.95%	3.60%	1.01%	21.16%	77.83%
019	63837	7.27%	47492	12031	25.33%	30,026	63.22%	19.64%	4.71%	0.77%	24.94%	73.49%
020	63416	6.56%	49305	4798	9.73%	36,595	74.22%	9.48%	5.52%	1.34%	16.83%	82.45%
021	68288	14.75%	50327	3263	6.48%	38,900	77.29%	6.39%	5.48%	0.90%	13.10%	86.25%
022	78338	31.64%	58059	3259	5.61%	43,312	74.60%	3.70%	4.10%	3.54%	11.66%	87.20%
023	68767	15.55%	52824	4410	8.35%	38,963	73.76%	7.83%	5.72%	1.57%	15.04%	84.01%
024	74474	25.14%	53973	2450	4.54%	39,740	73.63%	4.86%	5.79%	7.24%	14.91%	84.61%
025	78718	32.27%	54855	2710	4.94%	29,050	52.96%	5.15%	5.12%	16.23%	26.58%	72.19%
026	71029	19.35%	52950	2079	3.93%	41,876	79.09%	1.83%	4.72%	6.08%	8.81%	90.67%
027	56612	-4.87%	43719	1752	4.01%	33,552	76.74%	4.08%	9.00%	1.07%	14.43%	85.41%
028	54100	-9.09%	42143	2959	7.02%	35,517	84.28%	7.11%	2.49%	0.83%	10.56%	88.48%
029	59633	0.21%	44182	5445	12.32%	21,505	48.67%	16.78%	17.86%	2.39%	36.62%	61.56%
030	61636	3.57%	46977	3787	8.06%	29,053	61.85%	7.55%	12.91%	2.49%	22.61%	77.03%
031	68459	15.04%	50690	3741	7.38%	40,459	79.82%	7.79%	4.21%	2.25%	13.79%	85.43%
032	56167	-5.62%	44103	5090	11.54%	36,154	81.98%	12.82%	2.11%	1.00%	15.73%	83.50%
033	54336	-8.70%	42618	8432	19.79%	30,803	72.28%	22.24%	2.02%	0.79%	24.62%	74.78%
034	56693	-4.74%	45079	9604	21.30%	27,780	61.63%	20.64%	5.89%	5.32%	31.28%	67.73%
035	57886	-2.73%	44313	10692	24.13%	25,562	57.69%	24.85%	6.30%	3.58%	35.00%	64.17%
036	60211	1.18%	44780	7322	16.35%	32,151	71.80%	14.87%	4.37%	1.29%	21.98%	77.69%
037	59857	0.58%	46410	10955	23.60%	24,390	52.55%	24.83%	6.63%	3.16%	35.00%	63.58%
038	62943	5.77%	48261	24437	50.64%	15,431	31.97%	51.17%	6.91%	2.86%	60.72%	38.47%
039	60869	2.28%	44995	26682	59.30%	8,873	19.72%	61.90%	8.16%	1.79%	72.18%	27.74%
040	63857	7.30%	51468	13872	26.95%	28,906	56.16%	25.66%	4.81%	5.61%	35.46%	63.62%
041	57976	-2.58%	43268	16250	37.56%	11,898	27.50%	46.41%	16.05%	2.67%	65.54%	33.83%
042	60349	1.41%	48258	18527	38.39%	15,487	32.09%	44.83%	9.51%	4.95%	57.81%	41.67%
043	59696	0.31%	47598	7629	16.03%	28,469	59.81%	16.63%	5.61%	5.20%	29.40%	69.64%
044	62374	4.81%	49835	8737	17.53%	31,444	63.10%	15.57%	5.74%	4.84%	26.19%	72.46%
045	58143	-2.30%	43905	4408	10.04%	31,383	71.48%	7.50%	4.71%	7.54%	18.17%	81.18%
046	60949	2.42%	46079	4121	8.94%	34,095	73.99%	7.28%	6.59%	4.69%	17.69%	81.66%
047	64114	7.73%	47159	4582	9.72%	31,204	66.17%	11.87%	4.99%	6.02%	23.30%	75.80%
048	55778	-6.27%	43149	6163	14.28%	26,592	61.63%	17.18%	6.85%	9.73%	28.37%	70.87%
049	60907	2.35%	46620	5333	11.44%	28,116	60.31%	13.12%	5.87%	7.65%	30.77%	68.44%
050	58422	-1.83%	43398	5167	11.91%	19,646	45.27%	10.90%	4.75%	23.59%	38.83%	60.20%
051	56695	-4.73%	45521	10204	22.42%	26,116	57.37%	22.79%	5.14%	4.40%	33.60%	65.50%
052	61643	3.58%	48798	6895	14.13%	31,680	64.92%	12.78%	4.73%	7.50%	20.76%	78.79%
053	59222	-0.49%	45049	27565	61.19%	13,104	29.09%	63.29%	3.46%	2.92%	69.00%	30.57%
054	69697	17.12%	59879	10876	18.16%	39,159	65.40%	15.35%	3.47%	5.83%	24.97%	74.50%
055	61999	4.18%	51108	33101	64.77%	13,901	27.20%	67.98%	2.04%	1.97%	71.60%	27.49%
056	61095	2.66%	53924	25905	48.04%	19,464	36.10%	54.39%	4.34%	6.40%	65.69%	33.74%
057	66540	11.81%	57177	27200	47.57%	22,477	39.31%	52.31%	2.84%	5.35%	58.43%	40.53%
058	65527	10.11%	56677	28397	50.10%	21,935	38.70%	50.00%	4.01%	3.48%	56.90%	42.69%
059	58222	-2.17%	46003	21829	47.45%	17,665	38.40%	52.04%	4.28%	1.89%	58.03%	41.38%
060	58127	-2.33%	43553	33344	76.56%	4,240	9.74%	80.70%	3.85%	0.98%	86.24%	13.34%
061	59354	-0.26%	45331	34348	75.77%	6,959	15.35%	79.16%	3.92%	1.14%	84.40%	14.87%
062	65905	10.74%	50073	39451	78.79%	7,472	14.92%	75.78%	2.63%	1.08%	78.81%	20.38%
063	58808	-1.18%	45028	32109	71.31%	9,152	20.33%	68.95%	3.20%	0.89%	75.20%	24.64%
064	64501	8.39%	49557	33944	68.49%	11,697	23.60%	64.81%	3.12%	0.95%	69.87%	29.28%
065	67833	13.98%	50519	38799	76.80%	7,427	14.70%	76.32%	4.10%	0.44%	80.66%	19.33%

Population Summary Report

Georgia State House --2015 Benchmark Plan

District	2020 Pop.	% 2020 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2015-19 BCVAP*	2015-19 LCVAP*	2015-19 ACVAP*	2015-19 B+L+A CVAP*	2015-19 NH White CVAP*
066	61144	2.74%	45510	24223	53.23%	16,010	35.18%	48.54%	3.85%	1.54%	53.80%	44.85%
067	57771	-2.92%	43369	11856	27.34%	26,560	61.24%	25.88%	4.08%	0.55%	31.24%	67.84%
068	59772	0.44%	44770	8244	18.41%	32,321	72.19%	17.57%	2.95%	2.07%	21.43%	77.89%
069	55120	-7.38%	43010	7039	16.37%	33,026	76.79%	16.41%	1.70%	3.31%	19.31%	80.25%
070	63353	6.46%	48693	10566	21.70%	32,017	65.75%	21.43%	5.69%	1.51%	29.00%	69.51%
071	61940	4.08%	47170	5523	11.71%	35,361	74.97%	9.71%	4.19%	0.84%	15.58%	83.31%
072	62089	4.33%	46851	3889	8.30%	36,817	78.58%	7.46%	4.49%	1.12%	13.89%	84.90%
073	59650	0.23%	45300	15908	35.12%	25,132	55.48%	31.46%	3.35%	2.59%	36.67%	62.47%
074	59453	-0.10%	44149	30893	69.97%	3,797	8.60%	76.74%	5.66%	1.59%	88.63%	9.76%
075	59971	0.77%	44481	33035	74.27%	4,966	11.16%	74.70%	6.53%	2.86%	85.11%	13.70%
076	60289	1.31%	45682	31985	70.02%	6,829	14.95%	70.29%	5.18%	7.23%	79.46%	20.26%
077	59646	0.23%	43403	32125	74.02%	3,184	7.34%	79.70%	5.97%	3.46%	88.42%	10.27%
078	63912	7.40%	48066	32970	68.59%	8,046	16.74%	68.06%	5.65%	4.45%	78.23%	21.26%
079	60655	1.92%	46161	7197	15.59%	23,611	51.15%	16.11%	5.92%	4.17%	30.61%	68.71%
080	62454	4.95%	50528	7087	14.03%	29,628	58.64%	14.92%	6.19%	10.04%	27.89%	70.77%
081	57889	-2.73%	43778	5451	12.45%	17,266	39.44%	13.58%	11.23%	8.31%	36.97%	61.84%
082	60104	1.00%	49242	10673	21.67%	23,919	48.57%	22.83%	5.73%	8.59%	36.43%	63.10%
083	58151	-2.29%	45014	25705	57.10%	15,818	35.14%	60.69%	2.38%	6.17%	64.90%	34.40%
084	58926	-0.98%	46909	27376	58.36%	15,103	32.20%	62.85%	1.72%	0.99%	67.36%	31.91%
085	58672	-1.41%	45413	24313	53.54%	12,569	27.68%	64.23%	1.65%	3.65%	70.43%	28.19%
086	58735	-1.30%	44872	25358	56.51%	12,652	28.20%	60.60%	2.79%	3.23%	67.18%	32.05%
087	61907	4.03%	48197	32390	67.20%	8,759	18.17%	72.53%	2.47%	3.61%	79.15%	20.42%
088	58573	-1.58%	45361	29828	65.76%	8,532	18.81%	69.06%	3.30%	4.12%	74.75%	24.57%
089	59113	-0.67%	47470	25541	53.80%	18,116	38.16%	56.55%	2.38%	1.78%	60.88%	38.30%
090	56092	-5.75%	44252	32395	73.21%	9,099	20.56%	71.52%	2.33%	1.42%	75.30%	24.32%
091	63326	6.41%	48519	36427	75.08%	8,993	18.54%	70.53%	2.13%	1.27%	74.60%	24.35%
092	62076	4.31%	46059	34706	75.35%	6,632	14.40%	75.18%	5.34%	1.89%	81.11%	18.71%
093	63116	6.06%	46899	34029	72.56%	7,810	16.65%	73.44%	3.89%	1.57%	79.40%	20.69%
094	58956	-0.93%	44409	31259	70.39%	7,277	16.39%	72.01%	3.68%	2.83%	78.41%	20.66%
095	59626	0.19%	46343	11334	24.46%	22,015	47.50%	26.26%	7.89%	1.83%	43.19%	56.24%
096	63121	6.07%	47875	10796	22.55%	10,177	21.26%	28.82%	14.51%	18.81%	63.54%	35.85%
097	67840	14.00%	51200	7583	14.81%	23,307	45.52%	16.98%	6.83%	11.62%	42.56%	56.92%
098	69467	16.73%	50322	8337	16.57%	26,426	52.51%	15.84%	10.04%	16.87%	33.99%	65.03%
099	57117	-4.02%	40892	9457	23.13%	4,957	12.12%	35.04%	23.78%	21.18%	75.78%	22.95%
100	62039	4.25%	45865	14641	31.92%	6,532	14.24%	40.68%	19.03%	9.65%	74.57%	24.14%
101	61586	3.49%	47093	11829	25.12%	15,232	32.34%	26.17%	12.97%	11.44%	53.30%	45.98%
102	60423	1.53%	46498	11216	24.12%	19,265	41.43%	24.04%	9.64%	7.92%	46.80%	52.25%
103	68719	15.47%	51265	7163	13.97%	32,862	64.10%	13.27%	5.61%	10.33%	23.10%	75.70%
104	70403	18.30%	50358	15193	30.17%	23,455	46.58%	26.53%	9.78%	5.06%	41.63%	57.66%
105	68469	15.05%	49127	21189	43.13%	18,170	36.99%	38.44%	7.50%	8.06%	51.44%	47.50%
106	61283	2.98%	45578	16892	37.06%	18,068	39.64%	37.70%	6.86%	5.60%	50.27%	47.35%
107	61892	4.00%	45584	12050	26.43%	14,826	32.52%	29.27%	11.42%	15.26%	55.40%	44.07%
108	62204	4.53%	46265	9224	19.94%	17,694	38.24%	21.21%	8.84%	13.58%	44.43%	55.04%
109	61435	3.23%	45934	19376	42.18%	21,568	46.95%	38.09%	3.84%	14.28%	43.67%	55.08%
110	58585	-1.56%	43584	16776	38.49%	23,177	53.18%	34.93%	2.91%	5.09%	38.66%	60.61%
111	72223	21.36%	54047	27864	51.56%	19,761	36.56%	42.45%	5.68%	2.32%	52.85%	45.25%
112	59024	-0.82%	45783	11169	24.40%	31,615	69.05%	22.49%	1.75%	0.90%	24.73%	74.65%
113	62616	5.22%	46409	30886	66.55%	11,619	25.04%	64.54%	3.97%	1.08%	69.66%	29.15%
114	68346	14.85%	50084	12564	25.09%	30,857	61.61%	18.55%	4.34%	0.39%	25.31%	73.74%
115	61063	2.61%	46292	8840	19.10%	34,066	73.59%	20.62%	2.10%	2.17%	23.59%	76.31%
116	62437	4.92%	47116	5664	12.02%	33,456	71.01%	11.39%	6.82%	6.15%	21.53%	77.75%
117	62578	5.15%	49974	8298	16.60%	34,611	69.26%	17.59%	4.32%	0.69%	25.31%	73.97%
118	57487	-3.40%	45997	13870	30.15%	23,982	52.14%	34.66%	5.12%	0.31%	42.57%	56.66%
119	64173	7.83%	51562	5503	10.67%	38,810	75.27%	13.70%	2.94%	2.74%	19.48%	79.77%
120	56747	-4.64%	45663	12156	26.62%	29,844	65.36%	30.26%	2.35%	2.56%	33.08%	66.47%
121	71942	20.89%	52482	14912	28.41%	31,422	59.87%	27.04%	5.01%	2.58%	33.28%	64.87%
122	68296	14.76%	50164	7657	15.26%	35,121	70.01%	13.29%	4.98%	3.54%	23.36%	75.85%
123	54117	-9.06%	42777	8589	20.08%	29,048	67.91%	18.44%	3.25%	0.34%	25.11%	73.99%
124	52995	-10.95%	42284	23711	56.08%	14,900	35.24%	57.00%	2.89%	1.07%	61.90%	37.71%
125	55228	-7.20%	40997	23381	57.03%	14,975	36.53%	55.51%	2.89%	1.81%	58.94%	40.05%
126	55534	-6.68%	42284	25298	59.83%	14,554	34.42%	61.84%	3.65%	1.54%	66.86%	32.14%
127	57799	-2.88%	45604	24005	52.64%	16,115	35.34%	56.03%	4.98%	4.19%	62.66%	36.75%
128	49614	-16.63%	39878	21782	54.62%	17,078	42.83%	56.08%	1.44%	0.32%	57.75%	42.39%
129	55994	-5.91%	43520	11410	26.22%	29,833	68.55%	29.73%	2.01%	1.69%	32.03%	67.80%
130	59507	-0.01%	45465	16504	36.30%	25,679	56.48%	36.56%	2.56%	0.53%	40.05%	60.17%
131	55357	-6.98%	43059	10230	23.76%	30,896	71.75%	23.61%	0.92%	4.69%	25.08%	73.75%
132	56169	-5.62%	42091	17773	42.23%	20,537	48.79%	42.50%	2.67%	1.66%	45.92%	53.48%

Population Summary Report

Georgia State House --2015 Benchmark Plan

District	2020 Pop.	% 2020 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2015-19 BCVAP*	2015-19 LCVAP*	2015-19 ACVAP*	2015-19 B+L+A CVAP*	2015-19 NH White CVAP*
133	57022	-4.18%	44303	8622	19.46%	32,074	72.40%	20.71%	3.17%	1.08%	26.07%	73.03%
134	59978	0.78%	46587	10038	21.55%	30,152	64.72%	20.92%	5.78%	0.98%	29.76%	69.43%
135	52783	-11.31%	39634	21339	53.84%	13,841	34.92%	56.11%	5.62%	0.53%	63.30%	35.45%
136	59740	0.38%	44709	27994	62.61%	12,137	27.15%	59.03%	6.60%	0.56%	67.20%	31.72%
137	55297	-7.08%	42627	21950	51.49%	17,923	42.05%	53.91%	2.62%	1.04%	57.47%	41.24%
138	48015	-19.32%	36764	14129	38.43%	18,674	50.79%	40.07%	5.77%	2.17%	47.22%	51.87%
139	44994	-24.39%	36147	20024	55.40%	13,444	37.19%	56.50%	3.27%	2.78%	60.16%	39.71%
140	55262	-7.14%	43076	14961	34.73%	24,694	57.33%	34.60%	2.02%	1.42%	37.32%	62.05%
141	59933	0.71%	46674	13592	29.12%	29,189	62.54%	28.06%	2.18%	1.90%	32.86%	66.46%
142	51695	-13.13%	38610	25624	66.37%	10,837	28.07%	68.25%	1.70%	1.38%	70.61%	28.67%
143	52996	-10.95%	41264	25237	61.16%	13,321	32.28%	60.27%	1.68%	1.04%	63.29%	36.18%
144	53320	-10.40%	41105	11199	27.24%	27,494	66.89%	27.39%	1.66%	2.01%	29.73%	69.68%
145	51468	-13.52%	41854	16298	38.94%	23,385	55.87%	38.98%	1.53%	0.98%	41.67%	57.87%
146	66372	11.53%	49300	13867	28.13%	29,797	60.44%	25.94%	4.00%	2.70%	34.01%	65.50%
147	56551	-4.97%	42863	14884	34.72%	22,131	51.63%	34.71%	4.98%	3.25%	41.19%	56.93%
148	52451	-11.86%	40777	14232	34.90%	24,239	59.44%	37.45%	1.68%	0.24%	39.35%	60.01%
149	47480	-20.22%	37873	12515	33.04%	22,424	59.21%	35.08%	1.83%	0.33%	37.09%	62.26%
150	54598	-8.26%	41582	14653	35.24%	25,014	60.16%	33.61%	2.15%	0.52%	36.44%	63.21%
151	49836	-16.26%	39653	21196	53.45%	15,978	40.29%	55.96%	1.17%	1.10%	57.45%	41.81%
152	57158	-3.95%	43773	10579	24.17%	30,604	69.92%	24.76%	1.73%	1.55%	28.12%	70.80%
153	48115	-19.15%	37100	24171	65.15%	11,102	29.92%	65.74%	1.38%	0.97%	68.04%	31.69%
154	50644	-14.90%	39577	23977	60.58%	14,269	36.05%	60.40%	1.32%	0.26%	62.23%	36.98%
155	54133	-9.04%	41793	11659	27.90%	26,456	63.30%	28.16%	2.64%	0.73%	31.68%	68.27%
156	52848	-11.20%	40027	9148	22.85%	26,790	66.93%	23.45%	4.56%	0.43%	28.45%	71.00%
157	51799	-12.96%	39552	10509	26.57%	25,420	64.27%	28.94%	5.23%	0.39%	34.68%	65.17%
158	56451	-5.14%	43664	14533	33.28%	26,211	60.03%	34.89%	1.59%	0.28%	37.02%	62.33%
159	57616	-3.18%	43244	11207	25.92%	29,598	68.44%	26.97%	2.38%	0.57%	29.87%	69.50%
160	62546	5.10%	50033	11358	22.70%	34,261	68.48%	23.29%	2.14%	0.91%	26.30%	72.94%
161	78104	31.24%	58514	14735	25.18%	35,969	61.47%	21.83%	3.65%	1.73%	27.25%	71.69%
162	56476	-5.10%	43083	22039	51.15%	14,320	33.24%	55.77%	6.12%	3.03%	63.56%	35.76%
163	54068	-9.15%	44616	18595	41.68%	20,690	46.37%	48.36%	3.69%	1.32%	53.37%	45.51%
164	70818	19.00%	53011	15197	28.67%	28,909	54.53%	27.74%	8.14%	2.70%	39.12%	59.61%
165	55158	-7.31%	44116	20459	46.38%	18,915	42.88%	56.50%	2.91%	0.78%	60.87%	38.13%
166	60603	1.83%	48269	3497	7.24%	40,305	83.50%	7.29%	2.83%	2.50%	12.59%	86.68%
167	54642	-8.18%	41781	8597	20.58%	28,625	68.51%	24.31%	3.69%	0.87%	28.80%	70.14%
168	55803	-6.23%	41255	19734	47.83%	15,862	38.45%	46.51%	9.62%	2.01%	58.05%	40.24%
169	54859	-7.82%	41038	10044	24.47%	25,774	62.81%	25.87%	5.55%	0.67%	31.96%	67.61%
170	53411	-10.25%	40005	9291	23.22%	26,669	66.66%	22.51%	3.96%	0.92%	27.35%	72.24%
171	53948	-9.35%	41293	15944	38.61%	22,289	53.98%	39.17%	2.15%	0.64%	42.09%	57.29%
172	53474	-10.14%	39924	11055	27.69%	22,351	55.98%	32.33%	6.36%	0.57%	39.28%	59.70%
173	55516	-6.71%	42468	15024	35.38%	23,656	55.70%	37.34%	2.34%	0.42%	40.16%	59.01%
174	54884	-7.78%	41660	9155	21.98%	27,292	65.51%	22.36%	5.31%	0.74%	28.61%	70.20%
175	59314	-0.33%	45493	12042	26.47%	29,973	65.88%	25.58%	3.49%	2.38%	30.61%	68.92%
176	57394	-3.56%	43069	10557	24.51%	27,795	64.54%	26.05%	4.64%	0.40%	31.36%	66.97%
177	54089	-9.11%	41311	23618	57.17%	14,014	33.92%	55.70%	2.91%	0.84%	59.44%	39.88%
178	53932	-9.37%	41153	3490	8.48%	34,940	84.90%	9.27%	1.79%	0.47%	11.71%	87.31%
179	57000	-4.22%	44961	12771	28.40%	28,097	62.49%	29.49%	3.02%	1.61%	34.26%	65.03%
180	57629	-3.16%	43969	8304	18.89%	31,150	70.85%	19.04%	4.40%	1.62%	24.93%	74.21%
Total 2020 Pop.	**10,711,908**	**56.66%**	**8,220,274**	**2,607,986**	**31.73%**	**4,342,333**	**52.82%**					
Majority Districts					**47**			**48**			**62**	**118**

EXHIBIT W-2

Population Summary Report -- 2010 Census

Georgia State House -2011 Plan

District	2010 Pop.	% 2010 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2006-2010 BCVAP*	2006-2010 LCVAP*	2006-2010 ACVAP*	2006-2010 B+L+A CVAP*
001	53612	-0.39%	41298	1166	2.82%	38907	94.21%	2.36%	0.80%	0.42%	3.58%
002	53910	0.17%	40653	1583	3.89%	37529	92.32%	3.88%	2.22%	0.35%	6.45%
003	53366	-0.84%	40240	915	2.27%	37632	93.52%	1.94%	1.48%	0.64%	4.06%
004	54120	0.56%	38389	2067	5.38%	22677	59.07%	6.24%	12.14%	1.22%	19.60%
005	53589	-0.43%	38998	1553	3.98%	32076	82.25%	4.03%	4.24%	0.57%	8.84%
006	53968	0.27%	38578	812	2.10%	30623	79.38%	2.47%	6.11%	0.18%	8.76%
007	54058	0.44%	43050	180	0.42%	40398	93.84%	0.07%	1.07%	0.05%	1.19%
008	53905	0.16%	43921	263	0.60%	41656	94.84%	0.59%	0.99%	0.25%	1.83%
009	54287	0.87%	42203	469	1.11%	39250	93.00%	0.80%	1.48%	0.52%	2.80%
010	54204	0.71%	41461	1564	3.77%	35595	85.85%	4.05%	3.03%	0.96%	8.04%
011	53610	-0.39%	40794	434	1.06%	37906	92.92%	1.21%	2.04%	0.24%	3.49%
012	54317	0.92%	41793	3893	9.31%	35349	84.58%	9.09%	1.12%	0.53%	10.74%
013	53445	-0.70%	40153	7975	19.86%	27406	68.25%	21.19%	2.71%	1.06%	24.96%
014	53527	-0.54%	39442	2556	6.48%	34794	88.22%	7.33%	1.84%	0.66%	9.83%
015	53473	-0.64%	39649	4989	12.58%	30998	78.18%	11.20%	2.09%	0.52%	13.81%
016	53926	0.20%	39416	4098	10.40%	31812	80.71%	10.53%	2.58%	0.55%	13.66%
017	54036	0.40%	37564	4941	13.15%	30620	81.51%	12.11%	3.06%	1.01%	16.18%
018	54209	0.72%	40590	6387	15.74%	31523	77.66%	15.71%	2.46%	0.42%	18.59%
019	54164	0.64%	38287	6733	17.59%	28968	75.66%	14.16%	2.61%	0.43%	17.20%
020	53679	-0.26%	38519	2832	7.35%	31648	82.16%	6.04%	3.22%	1.14%	10.40%
021	54040	0.41%	38275	1969	5.14%	32310	84.42%	4.13%	4.02%	1.16%	9.31%
022	54090	0.50%	38675	1434	3.71%	33227	85.91%	3.07%	3.13%	1.27%	7.47%
023	53852	0.06%	39892	2345	5.88%	32041	80.32%	4.72%	4.62%	0.68%	10.02%
024	53544	-0.51%	37966	1072	2.82%	31093	81.90%	2.20%	3.58%	2.05%	7.83%
025	54157	0.63%	35375	1339	3.79%	26584	75.15%	3.16%	3.58%	7.18%	13.92%
026	53850	0.06%	38105	564	1.48%	34061	89.39%	1.05%	2.62%	0.89%	4.56%
027	53475	-0.64%	39856	599	1.50%	36466	91.49%	1.49%	2.78%	0.45%	4.72%
028	53526	-0.55%	40206	2868	7.13%	34100	84.81%	7.17%	2.09%	0.69%	9.95%
029	53712	-0.20%	38911	3207	8.24%	23834	61.25%	9.29%	7.13%	1.72%	18.14%
030	53926	0.20%	37499	5073	13.53%	19883	53.02%	17.33%	10.24%	1.06%	28.63%
031	53585	-0.44%	39241	2596	6.62%	33797	86.13%	6.48%	2.59%	1.03%	10.10%
032	54017	0.37%	41866	5031	12.02%	35217	84.12%	12.22%	0.72%	0.41%	13.35%
033	53537	-0.53%	41192	8619	20.92%	30883	74.97%	20.63%	1.37%	0.11%	22.11%
034	54162	0.64%	41682	7266	17.43%	28879	69.28%	13.93%	4.12%	3.85%	21.90%
035	53394	-0.79%	37954	7917	20.86%	24818	65.39%	17.02%	4.17%	3.78%	24.97%
036	54192	0.69%	37923	4540	11.97%	30901	81.48%	13.08%	3.24%	2.11%	18.43%
037	54233	0.77%	40849	8813	21.57%	24313	59.52%	22.30%	4.08%	2.06%	28.44%
038	53921	0.19%	39397	16677	42.33%	18189	46.17%	40.73%	5.07%	1.07%	46.87%
039	54192	0.69%	38182	20007	52.40%	11379	29.80%	58.30%	4.04%	1.11%	63.45%
040	53978	0.29%	43428	9296	21.41%	29261	67.38%	19.31%	2.89%	2.84%	25.04%
041	54148	0.61%	38676	14288	36.94%	13396	34.64%	42.49%	6.90%	3.10%	52.49%
042	53894	0.14%	40861	16393	40.12%	13093	32.04%	45.23%	6.27%	2.64%	54.14%
043	53969	0.28%	42593	6508	15.28%	29183	68.52%	13.70%	2.84%	3.55%	20.09%
044	53480	-0.63%	40695	4852	11.92%	30205	74.22%	12.19%	4.12%	4.01%	20.32%
045	53969	0.28%	40117	3717	9.27%	31732	79.10%	5.53%	2.34%	4.15%	12.02%
046	53712	-0.20%	39868	2803	7.03%	32356	81.16%	8.32%	3.21%	3.18%	14.71%
047	54102	0.52%	38241	3166	8.28%	29012	75.87%	7.30%	3.30%	4.27%	14.87%
048	53832	0.02%	40207	5159	12.83%	24867	61.85%	12.55%	4.13%	2.34%	19.02%
049	53609	-0.39%	38077	3978	10.45%	26375	69.27%	10.39%	4.01%	5.02%	19.42%
050	53486	-0.62%	36917	3577	9.69%	21065	57.06%	12.51%	3.42%	13.98%	29.91%
051	53630	-0.35%	41035	8890	21.66%	26239	63.94%	19.78%	3.28%	4.35%	27.41%
052	53458	-0.67%	41106	5541	13.48%	28739	69.91%	12.68%	1.69%	1.66%	16.03%
053	53464	-0.66%	39598	23783	60.06%	11896	30.04%	64.43%	2.61%	1.03%	68.07%
054	53576	-0.45%	44566	5754	12.91%	32767	73.52%	12.29%	2.60%	2.95%	17.84%
055	53875	0.10%	43575	30335	69.62%	11097	25.47%	69.9%	1.28%	1.19%	72.35%
056	53,564	-0.48%	46,750	25886	55.37%	14,630	31.29%	55.30%	2.90%	3.57%	61.77%
057	54,205	0.72%	45,178	25177	55.73%	16,387	36.27%	54.54%	2.18%	2.29%	59.01%
058	53,635	-0.34%	44,854	25774	57.46%	16,124	35.95%	55.98%	1.58%	2.56%	60.12%
059	53,359	-0.86%	41,605	23736	57.05%	14,315	34.41%	59.41%	3.48%	1.43%	64.32%
060	53,690	-0.24%	38,177	25398	66.53%	5,908	15.48%	73.20%	6.25%	3.74%	83.19%
061	54,224	0.75%	39,023	27420	70.27%	8,628	22.11%	68.71%	2.22%	0.72%	71.65%
062	53,740	-0.15%	38,345	26850	70.02%	9,599	25.03%	67.96%	2.57%	1.05%	71.58%
063	53,547	-0.51%	39,038	25202	64.56%	11,331	29.03%	62.59%	2.56%	1.16%	66.31%
064	53,952	0.25%	39,190	24004	61.25%	12,529	31.97%	59.04%	2.61%	1.51%	63.16%
065	54,298	0.89%	37,616	26009	69.14%	8,618	22.91%	70.28%	2.81%	0.49%	73.58%
066	54,130	0.58%	38,363	15500	40.40%	19,904	51.88%	35.92%	3.38%	1.24%	40.54%
067	54,230	0.76%	38,436	7530	19.59%	28,486	74.11%	18.82%	2.66%	0.64%	22.12%
068	53,699	-0.22%	38,489	6315	16.41%	30,014	77.98%	15.67%	1.45%	0.56%	17.68%

Population Summary Report -- 2010 Census

Georgia State House -2011 Plan

District	2010 Pop.	% 2010 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2006-2010 BCVAP*	2006-2010 LCVAP*	2006-2010 ACVAP*	2006-2010 B+L+A CVAP*
069	54,158	0.63%	41,364	5771	13.95%	33,786	81.68%	13.36%	0.64%	0.33%	14.33%
070	54,341	0.97%	40,088	7771	19.38%	28,831	71.92%	18.05%	2.53%	1.09%	21.67%
071	54,165	0.64%	38,886	4079	10.49%	31,429	80.82%	11.48%	3.43%	1.36%	16.27%
072	53,807	-0.02%	38,955	2574	6.61%	33,034	84.80%	6.61%	2.96%	1.44%	11.01%
073	54,027	0.38%	39,600	10377	26.20%	26,797	67.67%	23.99%	1.85%	0.97%	26.81%
074	53,401	-0.78%	38,810	25271	65.11%	5,444	14.03%	69.33%	3.89%	5.86%	79.08%
075	53,930	0.20%	38,464	26094	67.84%	7,354	19.12%	69.54%	3.10%	2.31%	74.95%
076	53,288	-0.99%	38,157	24251	63.56%	9,179	24.06%	63.12%	3.42%	3.27%	69.81%
077	53,704	-0.22%	37,349	26045	69.73%	4,674	12.51%	76.92%	4.09%	2.74%	83.75%
078	53,616	-0.38%	38,129	22091	57.94%	10,582	27.75%	55.93%	4.47%	3.83%	64.23%
079	53,714	-0.20%	41,179	6609	16.05%	24,635	59.82%	13.01%	2.90%	5.85%	21.76%
080	53,535	-0.53%	43,496	5384	12.38%	26,919	61.89%	11.25%	3.93%	4.40%	19.58%
081	53,590	-0.43%	41,186	4518	10.97%	16,960	41.18%	14.85%	7.92%	9.13%	31.90%
082	53,564	-0.48%	43,727	7170	16.40%	23,793	54.41%	12.93%	5.64%	6.19%	24.76%
083	53,652	-0.31%	41,089	25326	61.64%	13,935	33.91%	64.10%	1.40%	0.99%	66.49%
084	53,650	-0.32%	41,782	24887	59.56%	14,386	34.43%	60.67%	1.84%	1.38%	63.89%
085	54,195	0.70%	41,110	24001	58.38%	10,635	25.87%	63.79%	2.25%	3.13%	69.17%
086	53,878	0.11%	40,880	25225	61.70%	12,199	29.84%	61.91%	1.22%	3.08%	66.21%
087	54,104	0.53%	40,610	27034	66.57%	9,417	23.19%	66.69%	2.87%	2.89%	72.45%
088	54,194	0.69%	40,173	25255	62.87%	9,503	23.66%	67.18%	3.37%	2.01%	72.56%
089	53,838	0.03%	42,011	26500	63.08%	13,823	32.90%	63.49%	2.27%	1.08%	66.84%
090	53,620	-0.37%	39,580	26842	67.82%	11,351	28.68%	65.81%	1.79%	1.09%	68.69%
091	54,022	0.38%	39,377	24927	63.30%	12,540	31.85%	59.19%	1.48%	1.39%	62.06%
092	54,205	0.72%	38,475	25812	67.09%	8,390	21.81%	67.92%	2.10%	0.38%	70.40%
093	54,333	0.95%	37,658	24507	65.08%	10,340	27.46%	63.10%	1.80%	2.31%	67.21%
094	53,570	-0.46%	38,031	25154	66.14%	9,399	24.71%	65.76%	3.05%	1.70%	70.51%
095	54,289	0.87%	39,953	8348	20.89%	21,216	53.10%	21.81%	4.02%	8.63%	34.46%
096	53,962	0.26%	39,523	7522	19.03%	11,306	28.61%	25.59%	9.10%	17.08%	51.77%
097	53,821	0.00%	38,410	4067	10.59%	23,328	60.73%	11.86%	5.04%	10.59%	27.49%
098	53,755	-0.12%	37,662	3719	9.87%	26,455	70.24%	8.16%	5.05%	3.93%	17.14%
099	53,673	-0.27%	37,254	8380	22.49%	5,863	15.74%	36.91%	15.99%	12.33%	65.23%
100	53,679	-0.26%	37,465	12362	33.00%	7,499	20.02%	40.67%	12.14%	11.25%	64.06%
101	53,747	-0.14%	38,785	7813	20.14%	18,417	47.48%	18.95%	6.76%	10.33%	36.04%
102	53,770	-0.09%	39,110	7436	19.01%	21,477	54.91%	17.69%	6.72%	9.85%	34.26%
103	53,539	-0.52%	37,730	5689	15.08%	25,829	68.46%	13.92%	4.98%	2.78%	21.68%
104	53,374	-0.83%	35,769	6180	17.28%	24,675	68.98%	15.81%	4.57%	3.10%	23.48%
105	53,718	-0.19%	36,580	12384	33.85%	17,712	48.42%	31.27%	6.87%	3.29%	41.43%
106	53,473	-0.64%	38,585	10093	26.16%	22,889	59.32%	23.57%	3.34%	4.67%	31.58%
107	53,368	-0.84%	37,377	8121	21.73%	17,931	47.97%	20.19%	6.57%	11.07%	37.83%
108	53,549	-0.50%	39,456	6235	15.80%	21,021	53.28%	15.22%	5.82%	10.54%	31.58%
109	54,292	0.88%	38,161	10584	27.74%	24,923	65.31%	24.16%	2.94%	1.83%	28.93%
110	54,076	0.48%	38,376	11665	30.40%	24,658	64.25%	29.78%	3.00%	0.43%	33.21%
111	54,197	0.70%	38,545	13317	34.55%	21,638	56.14%	30.80%	3.87%	2.98%	37.65%
112	53,657	-0.30%	40,120	8552	21.32%	29,845	74.39%	19.58%	1.36%	1.15%	22.09%
113	53,670	-0.28%	37,191	21214	57.04%	13,813	37.14%	53.39%	2.93%	0.66%	56.98%
114	53,571	-0.46%	38,119	5566	14.60%	29,693	77.90%	11.43%	2.10%	1.78%	15.31%
115	53,559	-0.48%	39,330	7386	18.78%	30,398	77.29%	19.55%	1.09%	0.29%	20.93%
116	53,885	0.12%	38,935	4019	10.32%	30,680	78.80%	9.30%	3.34%	2.49%	15.13%
117	54,352	0.99%	43,102	7399	17.17%	31,068	72.08%	18.90%	2.52%	2.67%	24.09%
118	53,858	0.07%	42,287	12998	30.74%	22,996	54.38%	32.01%	3.51%	1.60%	37.12%
119	53,330	-0.91%	43,291	5052	11.67%	33,767	78.00%	10.57%	2.09%	2.64%	15.30%
120	53,857	0.07%	42,036	12394	29.48%	27,514	65.45%	30.68%	1.44%	0.23%	32.35%
121	54,069	0.46%	39,434	9357	23.73%	27,460	69.64%	25.00%	2.46%	0.80%	28.26%
122	53,789	-0.06%	38,559	4545	11.79%	30,060	77.96%	9.95%	2.97%	4.33%	17.25%
123	54,305	0.90%	41,748	7302	17.49%	30,989	74.23%	16.25%	2.00%	2.45%	20.70%
124	53,886	0.12%	42,242	23177	54.87%	16,470	38.99%	54.70%	2.30%	0.95%	57.95%
125	54,151	0.62%	39,400	20239	51.37%	17,430	44.24%	50.02%	2.26%	0.98%	53.26%
126	53,613	-0.38%	38,267	22711	59.35%	13,760	35.96%	58.42%	2.86%	1.00%	62.28%
127	53,672	-0.27%	40,411	21166	52.38%	16,197	40.08%	53.07%	3.27%	1.28%	57.62%
128	53,559	-0.48%	41,388	22681	54.80%	17,800	43.01%	57.56%	0.55%	0.13%	58.24%
129	53,337	-0.90%	40,449	11064	27.35%	28,085	69.43%	27.36%	0.50%	0.33%	28.19%
130	53,800	-0.04%	39,700	12673	31.92%	25,376	63.92%	31.10%	1.60%	0.30%	33.00%
131	54,163	0.64%	41,142	10296	25.03%	29,784	72.39%	24.94%	0.64%	0.26%	25.84%
132	53,756	-0.12%	38,796	15878	40.93%	20,253	52.20%	42.81%	1.71%	0.10%	44.62%
133	53,564	-0.48%	40,825	7557	18.51%	31,346	76.78%	18.65%	1.43%	1.20%	21.28%
134	53,328	-0.91%	40,802	6684	16.38%	30,463	74.66%	15.94%	4.42%	2.45%	22.81%
135	53,588	-0.43%	39,104	21613	55.27%	14,206	36.33%	51.41%	3.26%	0.92%	55.59%
136	53,614	-0.38%	39,806	22062	55.42%	14,317	35.97%	54.10%	4.73%	1.06%	59.89%

Population Summary Report -- 2010 Census

Georgia State House -2011 Plan

District	2010 Pop.	% 2010 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2006-2010 BCVAP*	2006-2010 LCVAP*	2006-2010 ACVAP*	2006-2010 B+L+A CVAP*
137	53,431	-0.72%	39,957	20929	52.38%	17,430	43.62%	52.20%	2.20%	0.75%	55.15%
138	53,825	0.01%	39,760	15183	38.19%	21,346	53.69%	39.15%	3.88%	0.89%	43.92%
139	53,594	-0.42%	41,652	23534	56.50%	15,910	38.20%	58.13%	1.79%	0.11%	60.03%
140	54,060	0.45%	41,014	13018	31.74%	25,617	62.46%	31.79%	1.92%	0.66%	34.37%
141	54,344	0.97%	41,154	9238	22.45%	29,476	71.62%	21.24%	1.85%	1.92%	25.01%
142	53,493	-0.61%	38,488	24286	63.10%	12,859	33.41%	61.59%	0.87%	0.88%	63.34%
143	53,945	0.23%	40,592	23591	58.12%	15,503	38.19%	57.07%	1.56%	0.51%	59.14%
144	53,343	-0.89%	40,553	11199	27.62%	27,961	68.95%	28.31%	0.47%	0.63%	29.41%
145	53,485	-0.62%	42,344	15738	37.17%	25,035	59.12%	38.37%	1.44%	0.79%	40.60%
146	53,671	-0.28%	38,823	9475	24.41%	26,352	67.88%	23.43%	2.75%	1.75%	27.93%
147	53,333	-0.90%	39,589	10731	27.11%	24,720	62.44%	25.27%	4.00%	1.77%	31.04%
148	53,393	-0.79%	40,651	13869	34.12%	25,181	61.94%	35.21%	1.19%	0.43%	36.83%
149	53,612	-0.39%	41,813	13302	31.81%	25,532	61.06%	33.80%	2.50%	0.16%	36.46%
150	54,142	0.60%	40,188	13104	32.61%	25,778	64.14%	32.60%	0.77%	0.74%	34.11%
151	54,071	0.47%	41,637	21588	51.85%	17,760	42.65%	54.28%	0.56%	0.14%	54.98%
152	53,990	0.32%	39,824	9204	23.11%	29,143	73.18%	23.15%	1.18%	0.29%	24.62%
153	54,116	0.55%	40,411	24053	59.52%	14,776	36.56%	58.29%	1.53%	0.38%	60.20%
154	53,972	0.28%	40,393	23850	59.04%	15,734	38.95%	58.96%	0.58%	0.26%	59.80%
155	54,020	0.37%	40,658	10979	27.00%	27,516	67.68%	26.68%	1.28%	0.46%	28.42%
156	53,637	-0.34%	39,399	8571	21.75%	27,559	69.95%	22.51%	3.22%	0.34%	26.07%
157	54,334	0.96%	41,282	11367	27.54%	26,508	64.21%	28.32%	1.69%	0.20%	30.21%
158	53,861	0.08%	40,158	13040	32.47%	24,812	61.79%	34.35%	1.21%	0.17%	35.73%
159	53,363	-0.85%	39,250	10906	27.79%	27,220	69.35%	27.22%	0.85%	0.35%	28.42%
160	53,304	-0.96%	43,070	8969	20.82%	31,753	73.72%	19.16%	1.95%	0.83%	21.94%
161	53,931	0.21%	39,726	7185	18.09%	29,619	74.56%	16.60%	2.44%	1.66%	20.70%
162	53,981	0.30%	39,859	19719	49.47%	15,220	38.18%	54.96%	3.27%	1.42%	59.65%
163	53,520	-0.56%	42,793	20549	48.02%	19,655	45.93%	50.89%	2.15%	0.64%	53.68%
164	53,429	-0.73%	37,716	9242	24.50%	24,373	64.62%	22.65%	5.51%	2.06%	30.22%
165	54,179	0.67%	41,654	21735	52.18%	17,665	42.41%	51.51%	1.64%	1.87%	55.02%
166	54,210	0.72%	43,386	4464	10.29%	36,437	83.98%	8.71%	2.20%	1.83%	12.74%
167	54,342	0.97%	40,594	8882	21.88%	28,983	71.40%	21.36%	3.07%	0.41%	24.84%
168	54,032	0.39%	38,351	17364	45.28%	16,842	43.92%	44.81%	6.81%	1.69%	53.31%
169	53,975	0.29%	39,756	8916	22.43%	27,060	68.07%	23.71%	4.21%	0.00%	27.92%
170	53,301	-0.96%	39,206	8261	21.07%	28,260	72.08%	22.99%	1.68%	0.27%	24.94%
171	54,189	0.69%	40,274	14972	37.18%	22,767	56.53%	38.06%	2.13%	0.23%	40.42%
172	53,287	-0.99%	38,475	10746	27.93%	22,620	58.79%	30.48%	3.89%	0.38%	34.75%
173	54,287	0.87%	40,561	14271	35.18%	23,472	57.87%	37.50%	1.30%	0.38%	39.18%
174	54,123	0.56%	39,946	9117	22.82%	27,945	69.96%	23.95%	1.60%	0.32%	25.87%
175	53,794	-0.05%	41,150	10559	25.66%	28,506	69.27%	24.55%	1.74%	0.66%	26.95%
176	54,258	0.81%	40,023	9625	24.05%	27,233	68.04%	23.95%	2.10%	0.58%	26.63%
177	54,030	0.39%	41,506	21161	50.98%	17,893	43.11%	52.18%	1.99%	0.86%	55.03%
178	53,463	-0.66%	40,080	3608	9.00%	34,355	85.72%	9.50%	1.49%	0.38%	11.37%
179	54,081	0.48%	41,101	12187	29.65%	25,856	62.91%	30.78%	2.02%	0.48%	33.28%
180	53,321	-0.93%	39,225	7340	18.71%	29,232	74.52%	18.96%	3.46%	1.17%	23.59%
Total 2010 Pop.	**9,687,653**	**1.98%**	**7,196,101**	**2,140,789**	**29.75%**	**4,242,514**	**58.96%**				

CVAP Source:
* 2006-110 ACS Special Tabulation
Note: Citizen Voting Age Population (CVAP) percentages are disaggreagated from block-gorup level ACS estimates (with a survey midpoint of July 2017

EXHIBIT W-3

Population Summary Report -- 2010 Census

Georgia State House -2006 Benchmark Plan

District	2010 Pop.	% 2010 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2006-2010 BCVAP*	2006-2010 LCVAP*	2006-2010 ACVAP*	2006-2010 B+L+A CVAP*
001	53454	-0.68%	41046	1819	4.43%	37825	92.15%	4.19%	1.44%	0.40%	6.03%
002	49475	-8.07%	38103	948	2.49%	36046	94.60%	2.38%	0.79%	0.45%	3.62%
003	55830	3.73%	41339	789	1.91%	38447	93.00%	1.45%	2.52%	0.35%	4.32%
004	56709	5.37%	39715	2131	5.37%	22090	55.62%	6.62%	13.34%	1.23%	21.19%
005	53590	-0.43%	39255	1347	3.43%	31958	81.41%	3.22%	4.91%	0.56%	8.69%
006	53746	-0.14%	39195	857	2.19%	33244	84.82%	2.21%	4.07%	0.39%	6.67%
007	55327	2.80%	44022	180	0.41%	41327	93.88%	0.07%	1.08%	0.05%	1.20%
008	53313	-0.94%	43555	296	0.68%	41278	94.77%	0.73%	0.93%	0.25%	1.91%
009	70203	30.44%	53356	618	1.16%	49262	92.33%	0.58%	1.71%	0.44%	2.73%
010	56695	5.34%	43060	1531	3.56%	37160	86.30%	3.74%	2.97%	0.92%	7.63%
011	47447	-11.84%	36842	3376	9.16%	31666	85.95%	8.51%	0.72%	0.33%	9.56%
012	56194	4.41%	42381	667	1.57%	39732	93.75%	1.94%	1.46%	0.24%	3.64%
013	46862	-12.93%	34989	8048	23.00%	21809	62.33%	25.00%	3.48%	1.42%	29.90%
014	58382	8.48%	42604	2889	6.78%	37521	88.07%	8.42%	1.89%	0.73%	11.04%
015	58888	9.42%	43711	5183	11.86%	34525	78.98%	10.74%	2.08%	0.47%	13.29%
016	49562	-7.91%	36585	3956	10.81%	29311	80.12%	10.52%	2.68%	0.53%	13.73%
017	79395	47.52%	55950	7196	12.86%	46005	82.23%	12.35%	2.68%	0.86%	15.89%
018	52188	-3.03%	39974	7524	18.82%	29521	73.85%	17.87%	2.40%	0.43%	20.70%
019	73319	36.23%	51264	9537	18.60%	38478	75.06%	15.72%	2.63%	0.31%	18.66%
020	51632	-4.07%	37431	2521	6.74%	30225	80.75%	5.80%	4.12%	0.87%	10.79%
021	75926	41.07%	55388	2236	4.04%	47686	86.09%	3.84%	3.15%	0.79%	7.78%
022	78834	46.48%	56710	3920	6.91%	46373	81.77%	5.88%	3.81%	1.66%	11.35%
023	79982	48.61%	56739	1350	2.38%	48296	85.12%	1.83%	3.50%	1.44%	6.77%
024	80448	49.48%	54766	1809	3.30%	42537	77.67%	2.74%	3.64%	4.58%	10.96%
025	64506	19.86%	47470	2542	5.35%	37453	78.90%	4.65%	5.13%	2.03%	11.81%
026	53090	-1.36%	36840	5519	14.98%	15589	42.32%	21.74%	9.99%	1.32%	33.05%
027	56960	5.83%	42735	696	1.63%	39062	91.41%	2.10%	2.50%	0.46%	5.06%
028	50491	-6.19%	38571	2716	7.04%	34181	88.62%	6.86%	0.84%	0.56%	8.26%
029	49432	-8.15%	38269	4833	12.63%	31950	83.49%	13.01%	0.68%	0.34%	14.03%
030	47974	-10.86%	36289	6275	17.29%	28241	77.82%	17.36%	1.36%	0.06%	18.78%
031	69009	28.22%	49585	4024	8.12%	38218	77.08%	8.33%	5.26%	1.09%	14.68%
032	62747	16.59%	48430	8198	16.93%	34440	71.11%	14.16%	3.97%	3.21%	21.34%
033	53275	-1.01%	38833	16835	43.35%	17965	46.26%	41.19%	4.22%	1.05%	46.46%
034	53448	-0.69%	40414	10579	26.18%	22680	56.12%	24.25%	5.01%	4.13%	33.39%
035	59596	10.73%	42843	8982	20.96%	27287	63.69%	17.92%	4.59%	4.21%	26.72%
036	60005	11.49%	42081	4949	11.76%	34345	81.62%	11.99%	3.17%	1.97%	17.13%
037	48429	-10.02%	34277	10861	31.69%	14861	43.36%	36.45%	6.29%	2.21%	44.95%
038	46017	-14.50%	35099	10132	28.87%	17031	48.52%	30.65%	4.90%	2.38%	37.93%
039	55169	2.51%	39079	19758	50.56%	12545	32.10%	55.04%	4.25%	0.71%	60.00%
040	43063	-19.99%	33244	13427	40.39%	11084	33.34%	43.64%	5.40%	1.86%	50.90%
041	46462	-13.67%	36711	7802	21.25%	22524	61.35%	20.35%	3.17%	2.64%	26.16%
042	47472	-11.79%	36018	3663	10.17%	27016	75.01%	10.42%	4.19%	4.88%	19.49%
043	45632	-15.21%	33625	2655	7.90%	27194	80.87%	8.91%	3.22%	3.82%	15.95%
044	45368	-15.70%	35342	19904	56.32%	12147	34.37%	60.99%	2.18%	1.23%	64.40%
045	44413	-17.48%	32267	1162	3.60%	27501	85.23%	2.80%	1.96%	4.87%	9.63%
046	65510	21.72%	46825	4010	8.56%	35888	76.64%	7.95%	3.23%	3.78%	14.96%
047	56500	4.98%	40342	5106	12.66%	24427	60.55%	12.96%	4.95%	4.14%	22.05%
048	51396	-4.50%	40407	10334	25.57%	24345	60.25%	20.81%	3.29%	1.16%	25.26%
049	47374	-11.98%	35248	4620	13.11%	24014	68.13%	12.01%	2.71%	5.57%	20.29%
050	59352	10.28%	40370	3964	9.82%	23357	57.86%	12.30%	3.64%	13.95%	29.89%
051	46765	-13.11%	33975	3454	10.17%	22658	66.69%	10.90%	2.97%	10.01%	23.88%
052	49183	-8.62%	38972	5289	13.57%	26347	67.60%	12.25%	2.73%	2.68%	17.66%
053	41467	-22.95%	30928	18197	58.84%	10585	34.22%	61.68%	1.63%	0.82%	64.13%
054	54106	0.53%	43620	4281	9.81%	34302	78.64%	8.94%	1.95%	2.35%	13.24%
055	40898	-24.01%	33659	20387	60.57%	11146	33.11%	60.8%	2.14%	1.56%	64.47%
056	51,785	-3.78%	46,504	22239	47.82%	17,335	37.28%	44.94%	3.50%	4.14%	52.58%
057	51,069	-5.11%	43,585	6082	13.95%	30,250	69.40%	12.83%	3.58%	3.43%	19.84%
058	41,038	-23.75%	33,528	17725	52.87%	13,283	39.62%	57.52%	3.48%	1.35%	62.35%
059	48,474	-9.93%	40,157	21356	53.18%	15,516	38.64%	49.18%	2.26%	3.72%	55.16%
060	39,431	-26.74%	28,011	18077	64.54%	4,609	16.45%	69.85%	5.67%	3.45%	78.97%
061	37,096	-31.07%	27,859	21958	78.82%	3,946	14.16%	80.63%	3.64%	0.80%	85.07%
062	37,690	-29.97%	27,743	18555	66.88%	3,705	13.35%	74.40%	5.19%	2.75%	82.34%
063	70,816	31.58%	50,701	36090	71.18%	12,573	24.80%	69.14%	2.07%	1.05%	72.26%
064	57,109	6.11%	42,058	28748	68.35%	10,086	23.98%	68.59%	2.13%	0.55%	71.27%
065	75,570	40.41%	52,942	42618	80.50%	7,297	13.78%	81.79%	2.17%	0.35%	84.31%
066	61,283	13.87%	43,745	30289	69.24%	10,715	24.49%	68.55%	2.23%	1.10%	71.88%
067	63,519	18.02%	45,888	15971	34.80%	26,342	57.40%	32.36%	2.42%	1.10%	35.88%
068	65,624	21.93%	47,428	7221	15.23%	37,625	79.33%	14.72%	1.44%	0.57%	16.73%

Population Summary Report -- 2010 Census

Georgia State House -2006 Benchmark Plan

District	2010 Pop.	% 2010 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2006-2010 BCVAP*	2006-2010 LCVAP*	2006-2010 ACVAP*	2006-2010 B+L+A CVAP*
069	51,692	-3.95%	38,652	5767	14.92%	31,227	80.79%	15.40%	0.73%	0.39%	16.52%
070	69,309	28.78%	50,441	11814	23.42%	33,652	66.72%	23.59%	3.37%	0.99%	27.95%
071	59,721	10.96%	43,305	3938	9.09%	36,630	84.59%	9.60%	2.43%	0.96%	12.99%
072	52,644	-2.19%	38,144	4900	12.85%	29,056	76.17%	11.31%	3.37%	1.86%	16.54%
073	69,207	28.59%	50,075	11346	22.66%	35,776	71.44%	19.98%	2.57%	0.88%	23.43%
074	48,881	-9.18%	36,170	24836	68.66%	8,156	22.55%	67.74%	1.79%	2.60%	72.13%
075	42,907	-20.28%	30,255	17091	56.49%	5,575	18.43%	64.77%	4.02%	6.04%	74.83%
076	57,823	7.44%	41,508	27253	65.66%	7,676	18.49%	66.00%	4.71%	4.35%	75.06%
077	47,484	-11.77%	33,575	23354	69.56%	6,908	20.57%	68.07%	3.79%	2.78%	74.64%
078	65,593	21.87%	47,023	28287	60.16%	13,377	28.45%	60.81%	3.26%	2.36%	66.43%
079	53,290	-0.98%	41,045	6362	15.50%	25,432	61.96%	12.58%	2.58%	6.05%	21.21%
080	48,878	-9.18%	39,772	5312	13.36%	22,512	56.60%	13.75%	3.81%	4.85%	22.41%
081	42,977	-20.15%	33,299	3963	11.90%	10,850	32.58%	13.76%	10.07%	9.03%	32.86%
082	47,958	-10.89%	37,519	8141	21.70%	20,385	54.33%	20.53%	6.10%	5.92%	32.55%
083	50,049	-7.01%	41,295	4192	10.15%	30,213	73.16%	9.08%	3.35%	5.31%	17.74%
084	40,447	-24.85%	31,639	19111	60.40%	11,435	36.14%	61.95%	1.39%	0.93%	64.27%
085	40,501	-24.75%	31,496	18029	57.24%	11,530	36.61%	60.93%	2.05%	1.09%	64.07%
086	40,885	-24.03%	29,654	18066	60.92%	6,176	20.83%	63.58%	1.83%	5.24%	70.65%
087	41,980	-22.00%	31,129	22600	72.60%	5,339	17.15%	73.15%	2.77%	2.33%	78.25%
088	47,769	-11.24%	34,892	22898	65.63%	9,172	26.29%	67.74%	1.42%	1.96%	71.12%
089	40,729	-24.32%	30,790	27652	89.81%	2,128	6.91%	89.81%	1.56%	1.12%	92.49%
090	57,061	6.02%	41,103	30855	75.07%	7,986	19.43%	74.05%	2.06%	0.97%	77.08%
091	53,881	0.11%	39,868	26160	65.62%	12,215	30.64%	63.11%	2.12%	0.91%	66.14%
092	51,040	-5.17%	37,798	26340	69.69%	10,346	27.37%	68.10%	1.18%	1.34%	70.62%
093	63,530	18.04%	45,221	36205	80.06%	7,604	16.82%	76.58%	1.23%	0.75%	78.56%
094	58,376	8.47%	41,057	28692	69.88%	7,728	18.82%	72.53%	1.98%	0.62%	75.13%
095	71,086	32.08%	50,283	25660	51.03%	20,694	41.16%	44.40%	2.93%	2.17%	49.50%
096	47,685	-11.40%	34,141	8866	25.97%	7,561	22.15%	36.99%	12.34%	10.46%	59.79%
097	61,275	13.85%	45,595	7147	15.67%	21,480	47.11%	17.34%	4.58%	14.06%	35.98%
098	84,580	57.15%	58,276	6743	11.57%	37,380	64.14%	11.62%	5.69%	6.57%	23.88%
099	47,838	-11.11%	33,004	7666	23.23%	4,599	13.93%	41.74%	17.01%	12.33%	71.08%
100	55,568	3.25%	38,618	12411	32.14%	7,372	19.09%	39.21%	13.06%	10.65%	62.92%
101	55,596	3.30%	39,665	7278	18.35%	20,429	51.50%	16.89%	7.05%	11.26%	35.20%
102	50,560	-6.06%	37,270	6111	16.40%	19,086	51.21%	15.97%	6.14%	11.57%	33.68%
103	57,269	6.41%	40,722	9175	22.53%	18,989	46.63%	23.12%	7.59%	10.01%	40.72%
104	66,935	24.37%	47,629	14523	30.49%	20,938	43.96%	27.87%	7.26%	5.99%	41.12%
105	91,944	70.84%	63,507	10510	16.55%	42,687	67.22%	15.30%	4.91%	4.52%	24.73%
106	50,087	-6.94%	36,330	10691	29.43%	21,003	57.81%	26.47%	3.02%	3.25%	32.74%
107	90,144	67.49%	62,752	16788	26.75%	39,288	62.61%	24.06%	2.92%	2.47%	29.45%
108	68,282	26.87%	49,007	5593	11.41%	38,041	77.62%	10.77%	3.60%	2.27%	16.64%
109	78,421	45.71%	55,731	21175	38.00%	29,198	52.39%	35.56%	3.50%	3.12%	42.18%
110	80,088	48.81%	56,093	14421	25.71%	39,247	69.97%	23.66%	2.57%	0.31%	26.54%
111	62,275	15.71%	45,634	7639	16.74%	36,211	79.35%	17.38%	1.20%	0.26%	18.84%
112	57,345	6.55%	42,441	11922	28.09%	28,561	67.30%	26.72%	1.32%	1.09%	29.13%
113	56,617	5.20%	42,230	4414	10.45%	34,830	82.48%	11.67%	1.89%	1.44%	15.00%
114	53,145	-1.25%	41,537	14028	33.77%	21,233	51.12%	37.62%	3.56%	0.67%	41.85%
115	50,009	-7.08%	43,816	7067	16.13%	31,025	70.81%	13.87%	2.46%	4.85%	21.18%
116	49,355	-8.30%	38,392	12575	32.75%	23,833	62.08%	34.06%	1.42%	0.20%	35.68%
117	64,224	19.33%	47,253	9476	20.05%	34,263	72.51%	20.72%	3.34%	1.15%	25.21%
118	60,824	13.01%	44,221	5565	12.58%	34,204	77.35%	11.24%	2.64%	4.24%	18.12%
119	46,117	-14.31%	36,747	8043	21.89%	25,662	69.83%	19.89%	1.61%	2.13%	23.63%
120	49,471	-8.08%	37,379	22821	61.05%	12,062	32.27%	60.90%	2.36%	1.10%	64.36%
121	39,901	-25.86%	29,890	19292	64.54%	9,527	31.87%	64.04%	1.69%	0.37%	66.10%
122	45,723	-15.04%	33,052	18144	54.90%	13,307	40.26%	53.61%	3.15%	1.50%	58.26%
123	49,250	-8.49%	35,851	17946	50.06%	15,378	42.89%	48.34%	3.99%	1.29%	53.62%
124	45,898	-14.72%	35,277	15372	43.58%	19,059	54.03%	46.56%	0.70%	0.16%	47.42%
125	54,944	2.09%	41,495	11301	27.23%	28,902	69.65%	28.42%	0.68%	0.30%	29.40%
126	48,971	-9.01%	36,905	14100	38.21%	21,077	57.11%	37.99%	1.55%	0.47%	40.01%
127	50,054	-7.00%	37,947	8056	21.23%	28,899	76.16%	20.26%	0.65%	0.28%	21.19%
128	46,413	-13.76%	34,272	14991	43.74%	17,980	52.46%	45.26%	0.74%	0.10%	46.10%
129	53,120	-1.30%	40,339	7156	17.74%	31,282	77.55%	17.61%	1.61%	1.21%	20.43%
130	50,024	-7.05%	36,257	18142	50.04%	15,351	42.34%	43.57%	5.52%	1.49%	50.58%
131	54,525	1.31%	41,455	7117	17.17%	30,017	72.41%	17.25%	5.03%	2.09%	24.37%
132	42,799	-20.48%	31,341	19080	60.88%	9,735	31.06%	59.11%	2.16%	0.82%	62.09%
133	39,441	-26.72%	29,843	19452	65.18%	8,591	28.79%	68.23%	2.91%	0.93%	72.07%
134	47,935	-10.93%	35,769	15318	42.82%	18,320	51.22%	44.38%	1.72%	0.65%	46.75%
135	48,898	-9.15%	38,140	22574	59.19%	13,650	35.79%	61.42%	1.64%	0.12%	63.18%
136	56,696	5.34%	43,280	8935	20.64%	31,648	73.12%	19.72%	1.62%	1.29%	22.63%

Population Summary Report -- 2010 Census

Georgia State House -2006 Benchmark Plan

District	2010 Pop.	% 2010 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2006-2010 BCVAP*	2006-2010 LCVAP*	2006-2010 ACVAP*	2006-2010 B+L+A CVAP*
137	49,858	-7.36%	38,238	8287	21.67%	27,905	72.98%	20.86%	1.82%	1.44%	24.12%
138	43,715	-18.78%	30,581	23340	76.32%	6,383	20.87%	73.58%	1.04%	1.28%	75.90%
139	41,191	-23.47%	31,048	20686	66.63%	9,219	29.69%	65.66%	1.40%	0.42%	67.48%
140	46,613	-13.39%	35,260	11519	32.67%	22,449	63.67%	34.34%	0.38%	0.23%	34.95%
141	46,542	-13.52%	37,053	14053	37.93%	21,650	58.43%	38.86%	1.30%	0.82%	40.98%
142	45,637	-15.20%	34,786	17778	51.11%	16,093	46.26%	51.70%	0.83%	0.13%	52.66%
143	48,983	-8.99%	36,401	12232	33.60%	22,917	62.96%	33.51%	0.87%	0.84%	35.22%
144	51,000	-5.24%	39,811	11679	29.34%	26,689	67.04%	30.47%	1.33%	0.71%	32.51%
145	43,689	-18.82%	32,006	12280	38.37%	16,489	51.52%	35.58%	3.74%	1.36%	40.68%
146	67,028	24.54%	49,041	11315	23.07%	33,557	68.43%	22.96%	3.34%	1.77%	28.07%
147	54,428	1.13%	40,360	13885	34.40%	24,780	61.40%	34.48%	1.33%	0.44%	36.25%
148	41,718	-22.49%	31,587	11460	36.28%	16,935	53.61%	39.43%	3.61%	0.51%	43.55%
149	43,458	-19.25%	33,352	15281	45.82%	17,313	51.91%	46.51%	0.47%	0.06%	47.04%
150	45,353	-15.73%	33,671	21800	64.74%	11,080	32.91%	64.74%	0.70%	0.64%	66.08%
151	45,471	-15.51%	33,759	22061	65.35%	10,505	31.12%	63.81%	1.24%	0.11%	65.16%
152	47,091	-12.50%	34,628	8293	23.95%	24,924	71.98%	22.97%	1.55%	0.33%	24.85%
153	46,273	-14.02%	34,366	10607	30.86%	20,745	60.36%	32.10%	2.74%	0.80%	35.64%
154	51,008	-5.22%	39,422	12655	32.10%	23,869	60.55%	33.41%	1.91%	0.04%	35.36%
155	47,362	-12.00%	34,870	8436	24.19%	23,802	68.26%	24.80%	3.30%	0.20%	28.30%
156	51,000	-5.24%	38,630	11534	29.86%	24,659	63.83%	31.67%	1.42%	0.32%	33.41%
157	49,943	-7.20%	36,594	10767	29.42%	24,790	67.74%	29.38%	0.82%	0.32%	30.52%
158	57,393	6.64%	45,709	10912	23.87%	32,627	71.38%	22.17%	1.66%	0.68%	24.51%
159	88,115	63.72%	64,439	13857	21.50%	45,132	70.04%	21.09%	2.82%	1.76%	25.67%
160	46,989	-12.69%	36,334	17961	49.43%	14,623	40.25%	56.28%	2.51%	0.75%	59.54%
161	41,990	-21.98%	31,829	20003	62.85%	10,576	33.23%	60.66%	1.01%	1.41%	63.08%
162	43,327	-19.50%	33,811	18243	53.96%	13,176	38.97%	57.18%	2.18%	0.89%	60.25%
163	48,341	-10.18%	39,112	2493	6.37%	34,134	87.27%	5.34%	2.19%	2.53%	10.06%
164	53,854	0.06%	40,320	9140	22.67%	27,839	69.05%	20.02%	3.63%	1.57%	25.22%
165	49,717	-7.62%	35,042	17125	48.87%	13,955	39.82%	48.82%	7.31%	1.79%	57.92%
166	46,202	-14.15%	34,325	10180	29.66%	20,585	59.97%	29.82%	3.67%	0.37%	33.86%
167	61,709	14.66%	46,170	9371	20.30%	33,848	73.31%	19.67%	3.01%	0.35%	23.03%
168	50,780	-5.65%	37,374	5538	14.82%	28,963	77.50%	16.15%	1.37%	0.36%	17.88%
169	51,596	-4.13%	37,866	9307	24.58%	24,359	64.33%	26.41%	4.79%	0.00%	31.20%
170	51,371	-4.55%	37,446	5775	15.42%	27,308	72.93%	16.45%	3.22%	0.23%	19.90%
171	45,696	-15.09%	33,797	13397	39.64%	17,723	52.44%	42.60%	2.19%	0.22%	45.01%
172	45,097	-16.21%	33,655	12478	37.08%	18,732	55.66%	38.35%	1.61%	0.31%	40.27%
173	48,578	-9.74%	36,298	11418	31.46%	23,323	64.25%	32.04%	1.13%	0.42%	33.59%
174	48,740	-9.44%	36,612	9229	25.21%	24,644	67.31%	25.84%	2.00%	0.33%	28.17%
175	51,199	-4.87%	40,097	18584	46.35%	19,044	47.49%	46.11%	2.01%	0.99%	49.11%
176	56,994	5.90%	40,970	9615	23.47%	28,860	70.44%	23.86%	1.69%	0.81%	26.36%
177	48,483	-9.92%	37,284	10650	28.56%	25,092	67.30%	28.65%	0.86%	0.10%	29.61%
178	53,771	-0.09%	40,100	5233	13.05%	32,815	81.83%	13.69%	2.05%	0.34%	16.08%
179	46,872	-12.91%	35,760	11570	32.35%	21,308	59.59%	33.60%	1.85%	0.47%	35.92%
180	54,520	1.30%	39,679	7503	18.91%	29,425	74.16%	18.34%	3.84%	1.39%	23.57%
Total 2010 Pop.	**9,687,653**	**101.91%**	**7,196,101**	**2,140,789**	**29.75%**	**4,242,514**	**58.96%**				

CVAP Source:
* 2006-110 ACS Special Tabulation
Note: Citizen Voting Age Population (CVAP) percentages are disaggreagated from block-gorup level ACS estimates (with a survey midpoint of July 2017

Population Summary Report -- 2010 Census

Georgia State House -2006 Benchmark Plan

District	2010 Pop.	% 2010 Deviation	18+ Pop	18+ AP Black	% 18+ AP Black	18+_NH White	% 18+ NH White	2006-2010 BCVAP*	2006-2010 LCVAP*	2006-2010 ACVAP*	2006-2010 B+L+A CVAP*

CVAP Source:
* 2006-10 ACS Special Tabulation
Note: Citizen Voting Age Population (CVAP) percentages are disaggreagated from block-gorup level ACS estimates (with a survey midpoint of July 2017

EXHIBIT X

Georgia House
2021_
Region A
Region B
Region C
0 15 30
Miles
District by BVAP
070 27.8%
073 12.1%
074 25.5%
072 20.9%
136 28.7%
138 19.3%
139 20.3%
137 52.1%
141 57.5%
135 23.8%
134 33.6%
118 23.6%
114 24.7%
124 25.6%
144 29.3%
133 36.8%
143 60.8%
149 32.1%
145 35.7%
147 30.1%
150 53.6%
151 42.4%
148 34.0%
128 50.4%
125 23.7%
130 59.9%
132 52.3%
126 54.5%
158 31.2%
155 35.9%
156 30.3%
157 24.7%
160 22.6%
161 27.1%
165 50.3%
164 23.5%
166 5.7%
168 46.3%
167 22.3%
178 14.8%
179 27.0%
180 18.2%
174 17.4%
176 22.7%
170 24.2%
172 23.3%
175 24.2%
177
171 39.6%
173 36.3%
169 29.0%
152 26.1%
153 67.9%
154 54.8%
HEARD
COWETA
TROUP
PIKE
UPSON
BUTTS
JONES
MACON
TWIGGS
HOUSTON
CHATTAHOOCHEE
SCHLEY
STEWART
SUMTER
QUITMAN
TERRELL
LEE
CRISP
DOOLY
WILCOX
PULASKI
DODGE
TELFAIR
BEN HILL
IRWIN
WORTH
TIFT
COLQUITT
COOK
BERRIEN
MILLER
EARLY
BAKER
MITCHELL
GRADY
THOMAS
DECATUR
CLAY
CALHOUN
LANIER
CLINCH
WARE
CHARLTON
PIERCE
BACON
APPLING
JEFF DAVIS
COFFEE
WAYNE
BRANTLEY
GLYNN
CAMDEN
MCINTOSH
LIBERTY
LONG
BRYAN
EVANS
EFFINGHAM
BULLOCH
EMANUEL
MONTGOMERY
TOOMBS
LAURENS
JOHNSON
JENKINS
BURKE
WARREN
GLASCOCK
HANCOCK
WASHINGTON
Macon
Milledgeville
Eatonton
McDonough
Griffin
Hogansville
Manchester
Lanett
Valley
Barnesville
Forsyth
Fort Valley
Cochran
Hawkinsville
Eastman
Montezuma
Americus
Richland
Cordele
Leesburg
Ashburn
Fitzgerald
Sylvester
Putney
Abbeville
Blakely
Camilla
Moultrie
Pelham
Donalsonville
Cairo
Nashville
Homerville
Waycross
Blackshear
Brunswick
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