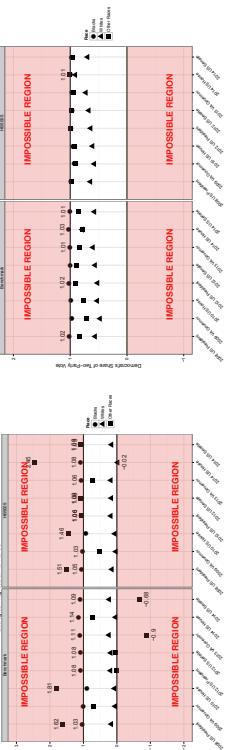


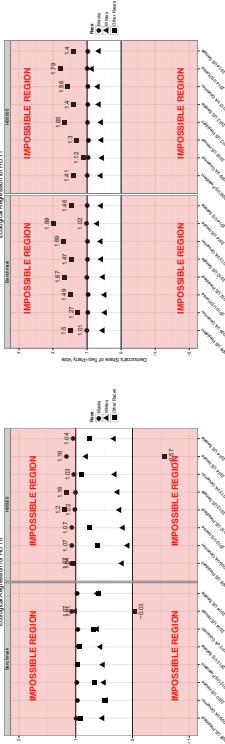
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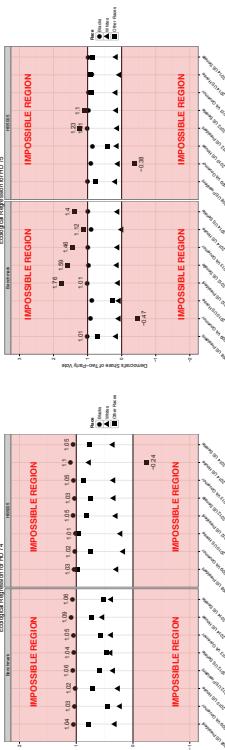
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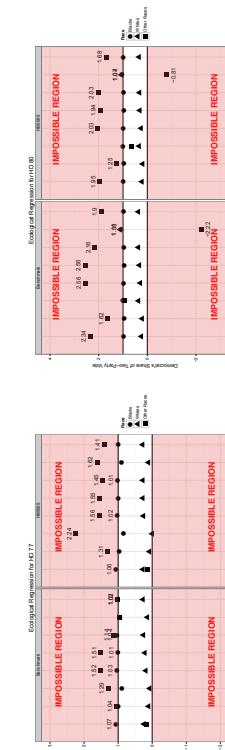
(b) District 69



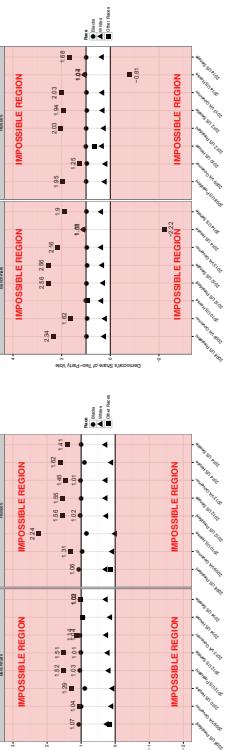
(d) District 71



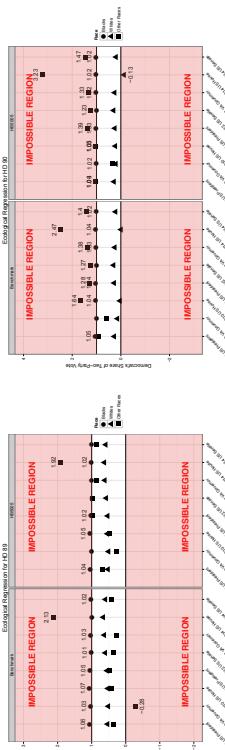
(f) District 75



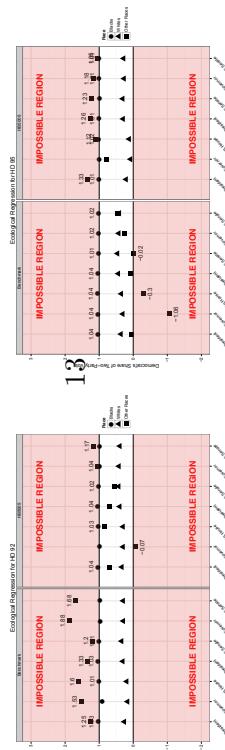
(g) District 77



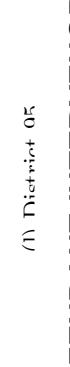
(h) District 80



(i) District 89



(l) District 99



District 95 Dr. Ansolabehere's report indicates that 100% of the African-American vote went to the Democratic candidate for governor in 2013 under the Benchmark Map and HB5005. My results indicate that the true estimates, rounded to 100% in his report, are 102% and 101% for the Benchmark Map and HB5005, respectively. This is impossible. Similarly, Dr. Ansolabehere's report indicates that the average share of the African-American vote going to the Democratic candidate in federal elections under the Benchmark Map is 100%. In fact, my results show that the ecological regression procedure yields estimates of over 100% of the African-American vote share going to the Democratic candidate in every federal election I analyzed since 2008 under the Benchmark Map. This is also impossible.

4. RACIAL POLARIZATION

Central to the question of whether or not increasing the African-American voting eligible population was warranted in the Challenged Districts is an examination of whether or not African-Americans had the ability to elect the candidate of their choice prior to the redrawing of the district map. Undertaking that examination presents the same challenge that Dr. Ansolabehere addressed using ecological regression. That is, I must first estimate the share of African-Americans, Whites and members of other races voting for particular candidates and address the degree of apparent polarization between groups. I do this using ecological inference (EI)¹², a technique that is bounded by both overall turnout and the real shares of district population belonging to each racial group. Unlike ecological regression, ecological inference does

¹² King (1997)

not produce impossible results and it uses considerably more information available in the data. A summary of the methodology, along with a discussion of its results, appear below.

4.1. Ecological Inference

EI combines information from Duncan and Davis (1953) method of bounds with a statistical model to estimate average support for a particular candidate among members of different racial groups throughout a district. The advantage of EI is that it uses information from all districts and allows a comparison of results between districts. Since EI is constrained by the deterministic bounds calculated in Duncan and Davis (1953) approach, estimates obtained through EI inference never indicate impossible vote shares.

To assess the extent of racial polarization in the Challenged Districts, I run ecological inference on general elections for seats in the Virginia House of Delegates in 2007, 2009, 2011, and 2013. Elections for seats in the Virginia House of Delegates are the only ones relevant to the question of racial polarization for several reasons. Governments across the country are becoming increasingly divided and it cannot be assumed that votes for an executive or statewide office are identical to votes in a legislative election.

In some situations, it may be possible to use one to help predict the other, but the issue at hand is only about the Virginia House of Delegates, and so if other election data are to be used, their relationship to election results from the Virginia House of Delegates elections must be demonstrated first. Dr. Ansolabehere offered no evidence of any connection between his analysis of Presidential, Congressional, and Gubernatorial elections and those for House of Delegates. For one

simple example, rates of uncontested elections in Virginia are quite high, but there exists no “uncontested district” results for Federal or statewide elections in Dr. Ansolabehere’s data.

Thus, instead, I focus on elections at the level of government for that are central to the case, the Virginia House of Delegates.

One clear indication of racial polarization is the relative willingness of African-American and White voters, respectively, to vote for African-American candidates. Several studies have shown that, White voters are less likely to support African-American officeholders.¹³ Thus if racial polarization exists in a district, we would expect to see lower levels of White vote share going to African-American candidates. Dr. Ansolabehere’s report does not examine the extent to which White voters in the Challenged Districts are willing to support African-American candidates for legislative office, and the answer to this question is central to racial polarization.

To examine this question, I estimate the voting behavior of the various ethnic groups using EI in competitive elections for seats in Challenged Districts of the Virginia House of Delegates in which an African-American Democrat ran against a White non-Democrat. I compare my results to estimates for competitive elections for seats in the Virginia House of Delegates in which a White Democrat ran against a White non-Democrat. Figure 8 graphically presents the estimates.

¹³ see, for example, Gay (2001).

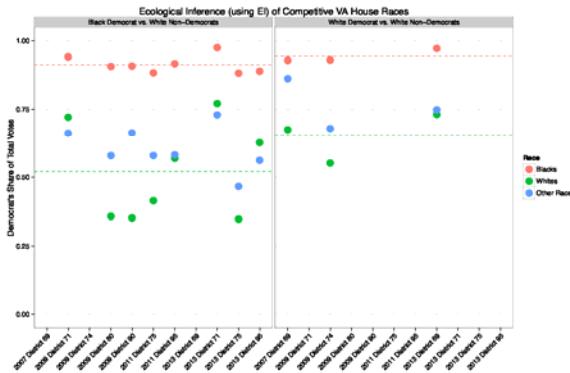


Figure 8: EI estimates of voting behavior in contested Challenged Districts in the Virginia House of Delegates elections.

The complete results with associate measures of statistical uncertainty¹⁴ are given in the Table 4 of the Appendix. In fact, I find that African-American Democrats running against White non-Democrats receive, on average, 91% of the African-American vote and 52% of the White vote. By contrast, White Democratic candidates running against White non-Democrats receive, on average, 94% of the African-American vote and 65% of the White vote. As importantly, the average percentage of Whites who vote for a Democrat decreases by 13 percentage points when the Democratic candidate is African-American compared to when they are White. The lower levels of White vote share won by African-American candidates indicates the presence of racial polarization. The reluctance of White voters to support African-American candidates implies that higher levels of African-American voters in the Challenged Districts appears necessary to ensure greater descriptive

¹⁴Formally the 95% confidence intervals.

representation for African-Americans in the Virginia House of Delegates.

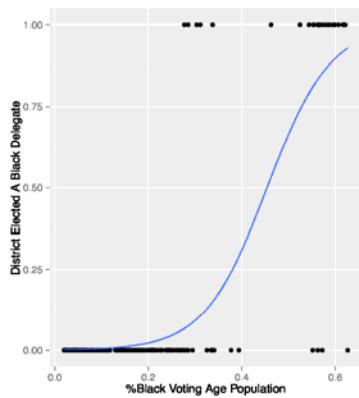


Figure 9: Probability of Electing an African-American State Legislator at Various Levels of African-American Voting Age Population

4.2. Evaluating the Claim of Racial Packing of Districts

One of the central claims in Dr. Ansolabehere's report is that Black voting age population in the Challenged Districts increased more than necessary under the map in HB 5005. I evaluate this claim by examining the likelihood of electing an African-American candidate to the Virginia House of Delegates in districts with varying levels of African-American voting age population. I do this by estimating a logistic regression in which the response variable is a binary indicator of whether or not the winner of each general election for a seat in the Virginia House of Delegates was an African-American, and the explanatory variable is the African-American voting age population in the district. Figure 9 summarizes the results. If raising the African-American voting age population to a level of 55% represents a case of excessive racial packing, then

probability of electing an African-American candidate in a district with 55% African-American voting age population should be at or near 100%. In fact, the probability of electing an African-American to the Virginia House of Delegates in a district with an African-American voting age population of 55% is approximately 80%, which means African-American candidates will lose one out of every five elections in these “packed” majority-minority districts. Since there is a significant gap between this result and a guaranteed win for each African-American running in these districts, it is difficult to argue that these districts have been packed.

4.3. Effect of Race and Party on Likelihood of Inclusion of VTDs in 12 Challenged Districts

Another claim in Dr. Ansolabehere’s report is that the racial composition is a stronger predictor than Democratic vote share of the inclusion of a particular VTDs into one of the 12 Challenged Districts. Dr. Ansolabehere’s claim is based on a regression analysis he conducted that shows that the effect of the Black percentage of the voting age population (BVAP) has a 7 to 13 times larger effect on the likelihood of VTD be included into a challenged district than the average Democratic vote share (see point 127 and Table 11 in his report). Unfortunately, I show that this regression is fundamentally misspecified and thus the key conclusions are likely incorrect.

In Dr. Ansolabehere’s analysis, he neglects to adjust for the fact that precincts near the baseline districts are more likely to be included by the legislature in order to keep the districts compact and contiguous. That is, the legislature is not free to arbitrarily choose any given VTD to be in a particular district since this could result in non-compact and non-contiguous

district. In other words, his specifications assume that VTDs that are very far away from any Challenged District are equally likely to be included in a district as those that border it.

I thus include each VTD's geographic distance to each of the 12 Challenged Districts (as measured by centroid distance) under the Benchmark map as one of the control variables. Dr. Ansolabehere fails to include any similar control. I also control for whether a VTD was previously in a Challenged District under the benchmark map. I present the results from two separate specifications of this analysis:

1. A linear probability model that simultaneously controls for the Black voting age population and Democratic vote share
2. Two separate linear probability models where the first uses Black voting age population only and the second the Democratic vote share only.

In the first model (which is as similar as possible to Dr. Ansolabehere's original model after fixing the geographical constraint problem above), the interpretation of the coefficient on Black voting age population is the effect of increasing Black voting age population on the probability for inclusion holding Democratic vote share constant. This specification attempts to compare VTDs with the same level of Democratic vote share.

However, if BVAP and Democratic vote share are related such that one automatically increases as a result of the other, then a comparison holding one variable constant, as he does, does not make much sense since one variable cannot change without changing the other. Thus, we include the second specification that does not assume the effect of one

holding the other constant. In the two models in the second specification, I attempt to capture just the effect of BVAP and Democratic vote share separately. The two specifications are simply different ways of approaching the problem with two different sets of assumptions.

Table 1 shows the results of the two specifications. In the first specification, after properly controlling for distance from the 12 Challenged Districts, the difference between the effect of BVAP and average Democratic vote is small (0.021) and not statistically significant (the standard error of the difference is 0.063). The difference is nowhere near the magnitude in Dr. Ansolabehere's biased regression. In the second specification, separately estimating the effect of BVAP and average Democratic vote shows that the average Democratic vote actually has a slightly higher coefficient than BVAP.

Table 1: Party and Race as Predictors of the likelihood of inclusion of VTDs in one of 12 Challenged Districts, Regression estimates (linear probability model)

	Specification 1	Specification 2	
BVAP			
Average Democratic Vote	0.157 (0.033) 0.136 (0.035)	0.249 (0.022)	0.256 (0.024)
Control for VTD in Challenged District Under Benchmark	Yes	Yes	Yes

Control for Distance from 12 Benchmark Challenged Districts	Yes	Yes	Yes
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APPENDIX

Data Sources

1. VTD-level 2010 Census data, which was used to create the Centroid distance data set, was obtained from the Harvard Election Data Archive at

http://thedata.harvard.edu/dvn/dv/eda/faces/study/Studypage.xhtml?globalId=hdl:1902.1/15551&studyListingIndex=1_6914dbd8a0d4058ef169639c3805

2. A crosswalk between the Benchmark and HB5005 maps at the VTD level was obtained from the Missouri Census Data Center at <http://mcdc.missouri.edu/websas/geocorr12.html>

3. Election results data was obtained from the Virginia Department of Elections (<http://elections.virginia.gov/index.php/resultsreports/election-results/>) with a direct link to the datasets at https://voterinfo.sbe.virginia.gov/SBE_CSV/ELECTIONS/ELECTIONRESULTS/

*Compactness***Table 2: Modified Boyce-Clark Compactness Measures**

	Benchmark Map	HB5005	Difference
Average Compactness, Challenged Districts	0.464	0.439	-0.025
Most Compact District, Challenged Districts	0.364	0.308	-0.056
Least Compact District, Challenged Districts	0.522	0.503	-0.019
Districts Less Compact After HB5005, Challenged Districts	-	3	-
Average Compactness, Remaining Districts	0.46	0.471	0.011
Most Compact District, Remaining Districts	0.239	0.217	-0.022
Least Compact District, Remaining Districts	0.606	0.632	0.027
Districts Less Compact After HB 5005, Remaining Districts	-	49	-

Table 3: Modified Boyce-Clark Compactness Measures for Challenged Districts

District	Bench-mark Map	HB5005	Differ-ence	Percent Change
63	0.364	0.371	0.007	0.019
69	0.422	0.423	0.001	0.002
70	0.434	0.432	-0.002	-0.005
71	0.438	0.425	-0.014	-0.031
74	0.464	0.382	-0.082	-0.176
75	0.379	0.477	0.098	0.259
77	0.496	0.468	-0.028	-0.057
80	0.511	0.491	-0.020	-0.038
89	0.512	0.489	-0.022	-0.044
90	0.506	0.308	-0.198	-0.391
92	0.521	0.499	-0.022	-0.042
95	0.522	0.503	-0.019	-0.036
Challenged Districts	0.464	0.439	-0.025	-0.045
Remaining Districts	0.460	0.471	0.011	0.024
Average Differences	0.004	-0.032	-0.036	-0.069

*EI Results***Table 4: Ecological Inference Estimates and 95% Confidence Interval**

Democ-Opponent	Year	District	Voter Race	Estimate	2.5%	97.5%	
Black	White	2009	71	Blacks	0.941	0.899	0.966
Black	White	2009	71	Other Races	0.662	0.516	0.872
Black	White	2009	71	Whites	0.721	0.696	0.761
Black	White	2009	80	Blacks	0.907	0.885	0.929
Black	White	2009	80	Other Races	0.579	0.425	0.678
Black	White	2009	80	Whites	0.358	0.309	0.397
Black	White	2009	90	Blacks	0.908	0.870	0.943
Black	White	2009	90	Other Races	0.662	0.547	0.764
Black	White	2009	90	Whites	0.353	0.301	0.413
Black	White	2011	75	Blacks	0.883	0.854	0.915
Black	White	2011	75	Other Races	0.579	0.458	0.731
Black	White	2011	75	Whites	0.414	0.371	0.451
Black	White	2011	95	Blacks	0.918	0.808	0.983
Black	White	2011	95	Other Races	0.582	0.488	0.686
Black	White	2011	95	Whites	0.569	0.472	0.697
Black	White	2013	71	Blacks	0.975	0.949	0.992
Black	White	2013	71	Other Races	0.730	0.400	0.951
Black	White	2013	71	Whites	0.771	0.705	0.838
Black	White	2013	75	Blacks	0.883	0.835	0.914
Black	White	2013	75	Other Races	0.466	0.381	0.567
Black	White	2013	75	Whites	0.348	0.309	0.408
Black	White	2013	95	Blacks	0.890	0.834	0.925
Black	White	2013	95	Other Races	0.562	0.413	0.792
Black	White	2013	95	Whites	0.627	0.562	0.666
White	White	2007	69	Blacks	0.929	0.864	0.969

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White	White	2007	69	Other Races	0.862	0.791	0.934
White	White	2007	69	Whites	0.675	0.598	0.780
White	White	2009	74	Blacks	0.931	0.894	0.957
White	White	2009	74	Other Races	0.679	0.492	0.773
White	White	2009	74	Whites	0.552	0.504	0.627
White	White	2013	69	Blacks	0.973	0.940	0.992
White	White	2013	69	Other Races	0.748	0.613	0.838
White	White	2013	69	Whites	0.731	0.666	0.825

Curriculum Vitae

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Administrative Appointments

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Executive Officer for the Social Sciences, California
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Elected Inaugural Fellow of the Society for Political Methodology, 2008.

Center for the Advanced Study in the Behavioral Sciences Fellowship, 2005–2006.

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Pi Sigma Alpha award for Best Paper Presented at the 1998 Midwest Political Science Association Meetings.

CQ Press Award for Best Paper in Legislative Politics Presented at the 1996 Annual Meeting of the American Political Science Association.

National Science Foundation Graduate Research Fellow, 1991–1994.

Brooke/Cole Award for Best Graduate Student Paper Presented at the 1993 Midwest Political Science Association Meetings.

University of California Regents Fellow, 1990–1991.

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and Aggregates: New Computational Techniques
for Testing Models of Politics”, 1996–1997.

John Randolph Haynes and Dora Haynes Foundation
Faculty Fellowship, 1996–1997.

Editorial Board Service

Co-Editor, Political Analysis January 2010 – Present.

Member, Editorial Board of Political Research
Quarterly June, 2000 – Present.

Member, Editorial Board of Electoral Studies
January, 2002 – Present.

Member, Editorial Board of American Journal of
Political Science, January 2006 – January, 2010.

Member, Editorial Board of Political Analysis July,
2001 – December 2009.

Other Professional Activities

Member of the Scientific Advisory Board, Global
Consequences Inc., October, 2014 – Present.

Guest Manuscript Editor, Proceedings of the
National Academy of Sciences, January 2014.

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Member, Advisory Board of Daegu Gyeongbuk Institute of Science and Technology (Republic of Korea), August 2012 – Present.

Member, University Advisory Council of the Pohang University of Science and Technology (Republic of Korea), October 2008 – Present.

Founding Co-editor, Political Science Network (PSN), January 2007 – Present. Member, Caltech/MIT Voting Technology Project, October, 2003- Present.

Member, Expert Panel on Measles Mortality Estimates, World Health Organization, 2004.

Treasurer, Political Methodology Section of the American Political Science Association. August 2003 – September 2008.

Section Organizer and Member of the Program Committee for 2004 Annual Meeting of the American Political Science Association.

Member, Steering Committee of the USC-Caltech Center for the Study of Law & Politics, July 2000 – Present.

Member of Program Committee for Fourteenth Summer Political Methodology Conference.

Instructor, ICPSR Summer Program in Quantitative Methods, University of Michigan, 1994 and 1995.

February 13, 2015

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ADOPTED
April 3, 2001

HOUSE COMMITTEE ON
PRIVILEGES AND ELECTIONS
COMMITTEE RESOLUTION NO. 1

RESOLVED, That after consideration of legal requirements and public policy objectives, informed by public comment, the House Committee on Privileges and Elections adopts the following criteria for the redrawing of Virginia's House of Delegates districts:

I. Population Equality

The population of legislative districts shall be determined solely according to the enumeration established by the 2000 federal census. The population of each district shall be as nearly equal to the population of every other district as practicable. Population deviations in House of Delegates districts should be within plus-or-minus two percent.

II. Voting Rights Act

Districts shall be drawn in accordance with the laws of the United States and the Commonwealth of Virginia including compliance with protections against the unwarranted retrogression or dilution of racial or ethnic minority voting strength. Nothing in these guidelines shall be construed to require or permit any districting policy or action that is contrary to the United States Constitution or the Voting Rights Act of 1965.

III. Contiguity and Compactness

Districts shall be comprised of contiguous territory including adjoining insular territory. Contiguity by water is sufficient. Districts shall be contiguous and

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compact in accordance with the Constitution of Virginia as interpreted by the Virginia Supreme Court in the recent case of *Jamerson v. Womack*, 244 Va. 506 (1992).

IV. Single- Member Districts

All districts shall be single-member districts.

V. Communities of Interest

Districts shall be based on legislative consideration of the varied factors that can create or contribute to communities of interest. These factors may include, among others, economic factors, social factors, cultural factors, geographic features, governmental jurisdictions and service delivery areas, political beliefs, voting trends, and incumbency considerations. Public comment _has been invited, has been and continues to be received, and will be considered. It is inevitable that some interests will be advanced more than others by the choice of particular district configurations. The discernment, weighing, and balancing of the varied factors that contribute to communities of interest is an intensely political process best carried out by elected representatives of the people. Local government jurisdiction and precinct lines may reflect communities of interest to be balanced, but they are entitled to no greater weight as a matter of state policy than other identifiable communities of interest.

VI. Priority

All of the foregoing criteria shall be considered in the districting process, but population equality among districts and compliance with federal and state constitutional requirements and the Voting Rights Act of 1965 shall be given priority in the

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event of conflict among the criteria. Where the application of any of the foregoing criteria may cause a violation of applicable federal or state law, there may be such deviation from the criteria as is necessary, but no more than is necessary, to avoid such violation.

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U.S. Census Bureau News
US. Department of Commerce
Washington, D.C. 20233

FOR IMMEDIATE RELEASE: THURSDAY,
FEB. 3, 2011

U.S. Census Bureau Delivers Virginia's 2010
Census Population Totals, Including First Look at
Race and Hispanic Origin Data for Legislative
Redistricting

CB11-CN.16

Contact:

Public Information Office
301-763-3030
Custom tables [Excel]
Map: Population totals [PDF]
Map: Population change [PDF]
FTP site
Press kit
American FactFinder

The U.S. Census Bureau today released more detailed 2010 Census population totals and demographic characteristics to state leaders in Virginia. These data provide the first look at population counts for small areas and race, Hispanic origin, voting age and housing unit data released from the 2010 Census.

The official 2010 Census Redistricting Data Summary File can be used to redraw federal, state and local legislative districts under Public Law 94-171. The census data are used by state officials to realign congressional and state legislative districts in their states, taking into account population shifts since the 2000 Census.

Data for Virginia show that the five most populous incorporated places and their 2010 Census counts are Virginia Beach, 437,994; Norfolk, 242,803; Chesapeake, 222,209; Richmond, 204,214; and Newport News, 180,719. Virginia Beach grew by 3.0 percent since the 2000 Census. Norfolk grew by 3.6 percent, Chesapeake grew by 11.6 percent, Richmond grew by 3.2 percent and Newport News grew by 0.3 percent.

The largest county is Fairfax with a population of 1,081,726. Its population grew by 11.5 percent since 2000. The other counties in the top five include Prince William, with a population of 402,002 (increase of 43.2 percent); Chesterfield, population of 316,236 (increase of 21.7 percent); Loudoun, population of 312,311 (increase of 84.1 percent); and Henrico, population of 306,935 (increase of 17.0 percent).

The redistricting file consists of five detailed tables: the first shows the population by race, including six single race groups and 57 multiple race groups (63 total race categories); the second shows the Hispanic or Latino population as well as the non-Hispanic or Latino population cross-tabulated by the 63 race categories. These tabulations are repeated in the third and fourth tables for the population 18 years and over and are for the resident population of the United States. The fifth table provides counts of housing units and their occupancy status.

These five detailed tables are available to the public online via FTP download at http://www2.census.gov/census_2010/01-Redistricting_File—PL_94-171 and will be available within 24 hours at <http://factfinder2.census.gov>. (Special instructions for linking data downloaded from FactFinder with the

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Census Bureau's geographic products can be found at https://www.census.gov/rdo/tech_tips.)

By April 1, all 50 states, the District of Columbia and Puerto Rico will receive these data for the following areas: state, congressional districts (for 111th Congress), counties, minor civil divisions, state legislative districts, places, school districts, census tracts, block groups and blocks, and if applicable, American Indian and Alaska Native areas and Hawaiian home lands. In addition, data are available for the 46 states that voluntarily provided voting districts to the Census Bureau's Redistricting Data Program. Unique geographies for the Commonwealth of Puerto Rico are also available.

Race and Hispanic Origin Data

The Census Bureau collects race and Hispanic origin information following the U.S. Office of Management and Budget's (OMB) standards for collecting and tabulating data on race and ethnicity. In October 1997, the OMB issued the current standards, which identify five race groups: white, black or African-American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. The Census Bureau also utilized a sixth category – “some other race.” Respondents who reported only one race are shown in these six groups.

Individuals were first presented with the option to self-identify with more than one race in the 2000 Census, and this continued in the 2010 Census. People who identify with more than one race may choose to provide multiple races in response to the race question. The 2010 Census results provide new data on the size and makeup of the nation's multiracial population.

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Respondents who reported more than one of the six race groups are included in the “two or more races” population. There are 57 possible combinations of the six race groups.

The Census Bureau included the “some other race” category for responses that could not be classified in any of the other race categories on the questionnaire. In the 2000 Census, the vast majority of people who reported only as “some other race” were of Hispanic or Latino origin. Data on Hispanics or Latinos, who may be of any race, were obtained from a separate question on ethnicity.

How to Find Assistance

Additional information about the redistricting data program, including news releases for other states, can be found online at <https://www.census.gov/2010census/news/press-kits/redistricting.html>. More information on the redistricting data program is also available at <https://www.census.gov/rdo/data>.

For further information about Virginia’s 2010 Census redistricting data, contact:

- Census Redistricting Data Office,
U.S. Census Bureau, 301-763-4039;
e-mail: rdo@census.gov;
- Census Bureau Regional Office, Charlotte,
704-424-6430;
e-mail: Charlotte.Regional.Office@census.gov;
- State Data Centers
<https://www.census.gov/sdc/network.html>

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Description of Five Custom Tables

In addition to the full set of detailed tables to be available on FactFinder within 24 hours, five custom tables are also attached to this news release. The first (Table 1) shows the most populous counties and incorporated places in 2010, their change since the 2000 Census, and their population rank for both decades.

Table 2 shows data for all ages and for those 18 and older for the Hispanic or Latino population, as well as for people who reported one race and those who reported two or more races. This table also shows the numeric and percent change in the population by race and Hispanic origin between 2000 and 2010.

Table 3 is similar to Table 2. However, it shows data for the six “race alone or in combination” categories. The concept “race alone or in combination” includes people who reported only a single race (e.g., Asian) and people who reported that race in combination with one or more of the other major race groups (i.e., white, black or African-American, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, and some other race).

The concept “race alone or in combination,” represents the maximum number of people who reported as that major race group, either alone or in combination with another race(s). The sum of the six individual “race alone or in combination” categories may add to more than the total population because people who reported more than one race were tallied in each race category.

For people who reported two or more races, Table 4 shows the population in each of the 15 combinations of two races (for example, the number of people who

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reported being both white and black or African-American).

Table 5 shows the population in the major race categories and of Hispanic or Latino origin for Virginia's most populous counties and incorporated places.

Description of Two Custom Maps

The attached custom maps show the total population by county for Virginia and the percent change in the population by county.

-X-

Editor's Note: The five detailed tables provided to the state are available to the public online via FTP at [http://www2.census.gov/census_2010/01-Redistricting File—PL 94-171/](http://www2.census.gov/census_2010/01-Redistricting_File—PL_94-171/) download and will be available within 24 hours at <http://factfinder2.census.gov>. Special instructions for linking data downloaded from FactFinder with the Census Bureau's geographic products can be found at https://www.census.gov/rdo/tech_tips.

Follow us on Twitter, Facebook, Flickr and YouTube ([/uscensusbureau](http://uscensusbureau)).

<https://www.census.gov/2010census/news/releases/operations/cb111-cn16.html>

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(See foldout next page)

Current House Districts
District Population Summary

DISTRICT	Total Population	Target	Difference	Deviation from Ideal		Total Population	Target	Difference	Deviation from Ideal
				DISTRICT	Total Population				
1	72,324	80,010	-7,686	-9.6%	51	77,333	80,010	-2,677	-3.3%
2	69,063	80,010	-10,947	-13.7%	52	98,234	80,010	18,224	22.8%
3	66,212	80,010	-13,793	-17.2%	53	80,425	80,010	415	0.5%
4	73,375	80,010	-6,635	-8.3%	54	99,135	80,010	19,125	23.9%
5	69,572	80,010	-10,438	-13.0%	55	81,482	80,010	1,472	1.8%
6	73,250	80,010	-6,760	-8.4%	56	95,097	80,010	15,087	18.9%
7	75,999	80,010	-4,011	-5.0%	57	74,900	80,010	-5,110	-6.4%
8	74,460	80,010	-5,550	-6.9%	58	87,462	80,010	7,452	9.3%
9	82,064	80,010	2,054	2.6%	59	77,730	80,010	-2,280	-2.8%
10	68,822	80,010	-11,188	-14.0%	60	72,146	80,010	-7,864	-9.8%
11	73,038	80,010	-6,972	-8.7%	61	71,425	80,010	-8,585	-10.7%
12	75,683	80,010	-4,327	-5.4%	62	76,461	80,010	-3,549	-4.4%
13	190,620	80,010	110,610	138.2%	63	73,723	80,010	-6,287	-7.9%
14	64,712	80,010	-15,298	-19.1%	64	83,940	80,010	3,930	4.9%
15	78,102	80,010	-1,908	-2.4%	65	89,790	80,010	9,780	12.2%
16	70,220	80,010	-9,790	-12.2%	66	88,542	80,010	8,532	10.7%
17	73,149	80,010	-6,861	-8.6%	67	87,457	80,010	7,447	9.3%
18	82,817	80,010	2,807	3.5%	68	73,167	80,010	-6,843	-8.6%
19	78,345	80,010	-1,665	-2.1%	69	71,299	80,010	-8,711	-10.9%
20	76,800	80,010	-3,210	-4.0%	70	79,380	80,010	-630	-0.8%
21	76,066	80,010	-3,944	-4.9%	71	74,194	80,010	-5,816	-7.3%
22	78,106	80,010	-1,904	-2.4%	72	81,778	80,010	1,768	2.2%
23	80,898	80,010	888	1.1%	73	74,500	80,010	-5,510	-6.9%
24	72,372	80,010	-7,638	-9.5%	74	80,153	80,010	143	0.2%
25	83,601	80,010	3,591	4.5%	75	70,454	80,010	-9,556	-11.9%
26	82,704	80,010	2,694	3.4%	76	92,939	80,010	12,929	16.2%
27	87,915	80,010	7,905	9.9%	77	76,927	80,010	-3,083	-3.9%
28	94,896	80,010	14,886	18.6%	78	81,062	80,010	1,052	1.3%
29	88,049	80,010	8,039	10.0%	79	73,068	80,010	-6,942	-8.7%
30	90,008	80,010	9,998	12.5%	80	70,585	80,010	-9,425	-11.8%
31	88,587	80,010	8,577	10.7%	81	74,485	80,010	-5,555	-6.9%
32	112,677	80,010	32,667	40.8%	82	70,417	80,010	-9,593	-12.0%
33	113,100	80,010	33,090	41.4%	83	73,171	80,010	-6,839	-8.5%
34	74,627	80,010	-5,383	-6.7%	84	77,736	80,010	-2,274	-2.8%
35	87,326	80,010	7,316	9.1%	85	74,035	80,010	-5,975	-7.5%
36	74,325	80,010	-5,685	-7.1%	86	89,028	80,010	9,018	11.3%
37	75,246	80,010	-4,764	-6.0%	87	71,505	80,010	-8,505	-10.6%
38	76,948	80,010	-3,062	-3.8%	88	93,126	80,010	13,116	16.4%
39	78,182	80,010	-1,828	-2.3%	89	74,259	80,010	-5,751	-7.2%
40	80,835	80,010	825	1.0%	90	71,080	80,010	-8,930	-11.2%
41	70,634	80,010	-9,376	-11.7%	91	64,074	80,010	-15,936	-19.9%
42	81,840	80,010	1,830	2.3%	92	71,017	80,010	-8,993	-11.2%
43	78,088	80,010	-1,922	-2.4%	93	73,204	80,010	-6,806	-8.5%
44	79,883	80,010	-127	-0.2%	94	71,464	80,010	-8,546	-10.7%
45	78,709	80,010	-1,301	-1.6%	95	67,882	80,010	-12,128	-15.2%
46	77,235	80,010	-2,775	-3.5%	96	90,800	80,010	10,790	13.5%
47	78,184	80,010	-1,826	-2.3%	97	87,705	80,010	7,695	9.6%
48	83,331	80,010	3,321	4.2%	98	75,266	80,010	-4,744	-5.9%
49	68,637	80,010	-11,373	-14.2%	99	80,416	80,010	406	0.5%
50	82,586	80,010	2,576	3.2%	100	71,374	80,010	-8,636	-10.8%

Current House Districts
Demographic Population Totals

DISTRICT	Total Population	White	% White	% Black	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Hispanic	% Hispanic
1	72,324	68,697		2,462	3.4%	417	0.6%	259	0.4%	38	0.1%	373	0.5%	78	0.1%	897	1.2%
2	69,063	66,506	96.3%	1,656	2.4%	284	0.4%	246	0.4%	5	0.0%	320	0.5%	46	0.1%	649	0.9%
3	66,212	63,801	96.4%	1,687	2.5%	257	0.4%	274	0.4%	16	0.0%	127	0.2%	50	0.1%	348	0.5%
4	73,375	69,960	95.3%	2,025	2.8%	354	0.5%	399	0.5%	28	0.0%	517	0.7%	92	0.1%	1,096	1.5%
5	69,572	66,204	95.2%	1,782	2.6%	360	0.5%	219	0.3%	16	0.0%	883	1.3%	108	0.2%	1,999	2.9%
6	73,250	68,477	93.5%	3,489	4.8%	368	0.5%	508	0.7%	18	0.0%	299	0.4%	91	0.1%	816	1.1%
7	75,999	68,874	90.6%	4,220	5.6%	410	0.5%	1,580	2.1%	43	0.1%	648	0.9%	224	0.3%	1,712	2.3%
8	74,460	66,841	89.8%	4,367	5.9%	343	0.5%	2,069	2.8%	35	0.0%	643	0.9%	162	0.2%	1,516	2.0%
9	82,064	72,357	88.2%	7,693	9.4%	438	0.5%	420	0.5%	30	0.0%	1,042	1.3%	84	0.1%	2,038	2.5%
10	68,822	57,357	83.3%	9,253	13.4%	321	0.5%	216	0.3%	16	0.0%	1,565	2.3%	94	0.1%	2,387	3.5%
11	73,038	41,641	57.0%	27,077	37.1%	388	0.5%	1,273	1.7%	45	0.1%	2,119	2.9%	495	0.7%	4,387	6.0%
12	75,683	66,051	87.3%	3,722	4.9%	362	0.5%	4,738	6.3%	58	0.1%	535	0.7%	217	0.3%	1,718	2.3%
13	190,620	124,874	65.5%	20,901	11.0%	1,316	0.7%	32,384	17.0%	226	0.1%	9,183	4.8%	1,736	0.9%	23,028	12.1%
14	64,712	36,383	56.2%	26,230	40.5%	286	0.4%	573	0.9%	15	0.0%	1,032	1.6%	193	0.3%	1,812	2.8%
15	78,102	73,483	94.1%	1,978	2.5%	474	0.6%	451	0.6%	30	0.0%	1,525	2.0%	161	0.2%	3,254	4.2%
16	70,220	50,595	72.1%	17,354	24.7%	313	0.4%	401	0.6%	28	0.0%	1,332	1.9%	197	0.3%	2,352	3.3%
17	73,149	64,912	88.7%	4,964	6.8%	414	0.6%	1,879	2.6%	52	0.1%	750	1.0%	178	0.2%	2,054	2.8%
18	82,817	73,286	88.5%	5,514	6.7%	654	0.8%	1,229	1.5%	68	0.1%	1,781	2.2%	285	0.3%	4,377	5.3%
19	78,345	71,686	91.5%	4,976	6.4%	485	0.6%	761	1.0%	23	0.0%	321	0.4%	93	0.1%	1,079	1.4%
20	76,800	69,159	90.1%	5,343	7.0%	339	0.4%	708	0.9%	31	0.0%	1,061	1.4%	159	0.2%	2,046	2.7%
21	76,066	44,120	58.0%	19,674	25.9%	559	0.7%	8,530	11.2%	160	0.2%	1,912	2.5%	1,111	1.5%	5,840	7.7%
22	78,106	66,298	84.9%	9,564	12.2%	470	0.6%	947	1.2%	33	0.0%	591	0.8%	203	0.3%	1,359	1.7%
23	80,898	52,271	64.6%	24,387	30.1%	512	0.6%	2,074	2.6%	49	0.1%	1,136	1.4%	469	0.6%	2,409	3.0%
24	72,372	63,377	87.6%	6,894	9.5%	803	1.1%	587	0.8%	54	0.1%	455	0.6%	202	0.3%	1,279	1.8%
25	83,601	75,378	90.2%	5,149	6.2%	450	0.5%	910	1.1%	31	0.0%	1,482	1.8%	201	0.2%	3,287	3.9%
26	82,704	69,835	84.4%	4,002	4.8%	526	0.6%	2,322	2.8%	78	0.1%	5,617	6.8%	324	0.4%	9,972	12.1%
27	87,915	53,835	61.2%	24,950	28.4%	672	0.8%	3,326	3.8%	91	0.1%	4,267	4.9%	774	0.9%	7,454	8.5%
28	94,896	67,409	71.0%	18,738	19.7%	875	0.9%	3,227	3.4%	114	0.1%	3,614	3.8%	919	1.0%	8,156	8.6%
29	88,049	75,005	85.2%	6,131	7.0%	572	0.6%	1,608	1.8%	49	0.1%	4,376	5.0%	308	0.3%	7,986	9.1%
30	90,008	71,208	79.1%	13,596	15.1%	687	0.8%	1,211	1.3%	88	0.1%	2,839	3.2%	379	0.4%	5,431	6.0%
31	88,587	50,876	57.4%	21,329	24.1%	980	1.1%	6,136	6.9%	166	0.2%	8,006	9.0%	1,094	1.2%	17,440	19.7%
32	112,677	78,639	69.8%	8,882	7.9%	546	0.5%	18,265	16.2%	129	0.1%	5,239	4.6%	977	0.9%	12,650	11.2%
33	113,100	91,930	81.3%	8,216	7.3%	705	0.6%	6,839	6.0%	91	0.1%	4,607	4.1%	712	0.6%	11,020	9.7%
34	74,627	56,389	75.6%	2,378	3.2%	260	0.3%	14,115	18.9%	65	0.1%	1,025	1.4%	395	0.5%	4,083	5.5%
35	87,326	61,455	70.4%	4,222	4.8%	372	0.4%	17,851	20.4%	64	0.1%	2,809	3.2%	553	0.6%	7,687	8.8%
36	74,325	53,192	71.6%	6,557	8.8%	421	0.6%	10,226	13.8%	55	0.1%	3,353	4.5%	521	0.7%	8,166	11.0%

Current House Districts
Demographic Population Totals

DISTRICT	Total Population	White	% White	Black	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Hispanic	% Hispanic
37	75,246	50,420	67.0%	5,089	6.8%	501	0.7%	15,072	20.0%	84	0.1%	3,571	4.7%	509	0.7%	9,596	12.8%
38	76,948	42,145	54.8%	8,355	10.9%	633	0.8%	14,029	18.2%	84	0.1%	10,981	14.3%	721	0.9%	22,423	29.1%
39	78,182	42,855	54.8%	5,640	7.2%	602	0.8%	19,256	24.6%	98	0.1%	9,036	11.6%	695	0.9%	18,721	23.9%
40	80,835	50,362	62.3%	5,583	6.9%	385	0.5%	20,260	25.1%	116	0.1%	3,473	4.3%	656	0.8%	8,745	10.8%
41	70,634	48,861	69.2%	4,820	6.8%	376	0.5%	13,025	18.4%	89	0.1%	2,992	4.2%	471	0.7%	8,758	12.4%
42	81,840	50,066	61.2%	12,530	15.3%	506	0.6%	14,166	17.3%	179	0.2%	3,534	4.3%	859	1.0%	9,713	11.9%
43	78,088	47,719	61.1%	12,903	16.5%	516	0.7%	11,514	14.7%	106	0.1%	4,606	5.9%	724	0.9%	11,333	14.5%
44	79,883	43,977	55.1%	17,844	22.3%	618	0.8%	6,180	7.7%	107	0.1%	10,269	12.9%	888	1.1%	19,646	24.6%
45	78,709	60,868	77.3%	9,386	11.9%	507	0.6%	4,149	5.3%	94	0.1%	3,224	4.1%	481	0.6%	7,724	9.8%
46	77,235	38,614	50.0%	23,170	30.0%	456	0.6%	7,692	10.0%	113	0.1%	6,247	8.1%	943	1.2%	13,313	17.2%
47	78,184	56,589	72.4%	5,813	7.4%	739	0.9%	8,838	11.3%	90	0.1%	5,475	7.0%	640	0.8%	11,875	15.2%
48	83,331	66,164	79.4%	4,937	5.9%	449	0.5%	9,303	11.2%	107	0.1%	1,905	2.3%	466	0.6%	6,829	8.2%
49	68,637	34,706	50.6%	12,258	17.9%	863	1.3%	6,508	9.5%	109	0.2%	13,295	19.4%	898	1.3%	25,906	37.7%
50	82,586	48,105	58.2%	12,298	14.9%	759	0.9%	5,727	6.9%	145	0.2%	14,685	17.8%	867	1.0%	27,713	33.6%
51	77,333	44,042	57.0%	17,487	22.6%	848	1.1%	6,257	8.1%	143	0.2%	7,443	9.6%	1,113	1.4%	16,105	20.8%
52	98,234	48,570	49.4%	29,307	29.8%	958	1.0%	7,833	8.0%	216	0.2%	9,736	9.9%	1,614	1.6%	20,277	20.6%
53	80,425	53,510	66.5%	3,711	4.6%	527	0.7%	17,541	21.8%	58	0.1%	4,505	5.6%	573	0.7%	11,102	13.8%
54	99,135	73,991	74.6%	17,358	17.5%	752	0.8%	2,809	2.8%	181	0.2%	3,318	3.3%	726	0.7%	7,451	7.5%
55	81,482	69,898	85.8%	8,557	10.5%	571	0.7%	1,457	1.8%	42	0.1%	718	0.9%	239	0.3%	1,793	2.2%
56	95,097	73,809	77.6%	13,209	13.9%	483	0.5%	6,259	6.6%	51	0.1%	873	0.9%	413	0.4%	2,512	2.6%
57	74,900	53,060	70.8%	13,245	17.7%	452	0.6%	5,661	7.6%	51	0.1%	2,009	2.7%	422	0.6%	4,670	6.2%
58	87,462	73,991	84.6%	7,960	9.1%	520	0.6%	2,817	3.2%	55	0.1%	1,826	2.1%	293	0.3%	3,736	4.3%
59	77,730	55,777	71.8%	19,957	25.7%	457	0.6%	528	0.7%	38	0.0%	721	0.9%	252	0.3%	1,699	2.2%
60	72,146	45,053	62.4%	25,345	35.1%	375	0.5%	439	0.6%	26	0.0%	689	1.0%	219	0.3%	1,381	1.9%
61	71,425	44,755	62.7%	24,572	34.4%	467	0.7%	367	0.5%	27	0.0%	984	1.4%	253	0.4%	1,972	2.8%
62	76,461	50,920	66.6%	20,756	27.1%	708	0.9%	1,363	1.8%	158	0.2%	1,947	2.5%	609	0.8%	4,620	6.0%
63	73,723	28,027	38.0%	43,266	58.7%	363	0.5%	570	0.8%	42	0.1%	1,031	1.4%	424	0.6%	2,229	3.0%
64	83,940	60,932	72.6%	18,549	22.1%	530	0.6%	2,184	2.6%	80	0.1%	1,198	1.4%	467	0.6%	2,992	3.6%
65	89,790	76,337	85.0%	8,659	9.6%	428	0.5%	3,398	3.8%	52	0.1%	620	0.7%	296	0.3%	2,204	2.5%
66	88,542	66,178	74.7%	16,104	18.2%	628	0.7%	3,076	3.5%	94	0.1%	1,863	2.1%	599	0.7%	4,383	5.0%
67	87,457	55,307	63.2%	6,052	6.9%	415	0.5%	21,113	24.1%	147	0.2%	3,879	4.4%	544	0.6%	9,540	10.9%
68	73,167	58,903	80.5%	9,335	12.8%	430	0.6%	2,749	3.8%	43	0.1%	1,352	1.8%	355	0.5%	3,293	4.5%
69	71,299	20,800	29.2%	42,217	59.2%	437	0.6%	1,274	1.8%	83	0.1%	5,778	8.1%	710	1.0%	8,956	12.6%
70	79,380	20,552	25.9%	51,434	64.8%	619	0.8%	931	1.2%	90	0.1%	4,925	6.2%	829	1.0%	7,748	9.8%
71	74,194	31,419	42.3%	37,630	50.7%	349	0.5%	3,341	4.5%	45	0.1%	739	1.0%	671	0.9%	2,102	2.8%
72	81,778	59,935	73.3%	9,852	12.0%	372	0.5%	9,410	11.5%	44	0.1%	1,663	2.0%	502	0.6%	4,119	5.0%

Current House Districts
Demographic Population Totals

DISTRICT	Total Population	White	% White	Black	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Hispanic	% Hispanic
73	74,500	53,028	71.2	159	17.7%	422	0.6%	4,270	5.7%	54	0.1%	3,074	4.1%	493	0.7%	5,985	8.0%
74	80,153	22,642	28.2%	52,671	65.7%	956	1.2%	1,648	2.1%	59	0.1%	1,408	1.8%	769	1.0%	2,843	3.5%
75	70,454	29,259	41.5%	39,552	56.1%	317	0.4%	304	0.4%	28	0.0%	708	1.0%	286	0.4%	1,415	2.0%
76	92,939	62,747	67.5%	25,300	27.2%	614	0.7%	2,770	3.0%	95	0.1%	806	0.9%	607	0.7%	2,782	3.0%
77	76,927	26,834	34.9%	45,907	59.7%	545	0.7%	1,426	1.9%	53	0.1%	1,443	1.9%	719	0.9%	3,463	4.5%
78	81,062	60,624	74.8%	14,167	17.5%	573	0.7%	4,166	5.1%	121	0.1%	829	1.0%	582	0.7%	3,366	4.2%
79	73,068	37,625	51.5%	31,015	42.4%	591	0.8%	2,168	3.0%	106	0.1%	806	1.1%	757	1.0%	2,677	3.7%
80	70,585	26,723	37.9%	40,704	57.7%	419	0.6%	1,217	1.7%	121	0.2%	806	1.1%	595	0.8%	2,179	3.1%
81	74,455	56,417	75.8%	12,044	16.2%	643	0.9%	3,022	4.1%	143	0.2%	1,555	2.1%	631	0.8%	4,637	6.2%
82	70,417	59,930	85.1%	6,096	8.7%	492	0.7%	2,173	3.1%	107	0.2%	1,151	1.6%	468	0.7%	3,481	4.9%
83	73,171	49,900	68.2%	15,378	21.0%	679	0.9%	4,503	6.2%	139	0.2%	1,806	2.5%	766	1.0%	4,786	6.5%
84	77,736	49,762	64.0%	17,375	22.4%	582	0.7%	6,903	8.9%	219	0.3%	1,974	2.5%	921	1.2%	5,807	7.5%
85	74,035	48,354	65.3%	16,265	22.0%	550	0.7%	6,596	8.9%	126	0.2%	1,350	1.8%	794	1.1%	4,111	5.6%
86	89,028	45,201	50.8%	8,852	9.9%	603	0.7%	21,671	24.3%	80	0.1%	11,631	13.1%	990	1.1%	21,686	24.4%
87	71,505	44,488	62.2%	19,445	27.2%	906	1.3%	3,002	4.2%	206	0.3%	2,485	3.5%	973	1.4%	6,282	8.8%
88	93,126	69,355	74.5%	14,637	15.7%	710	0.8%	3,211	3.4%	171	0.2%	4,231	4.5%	811	0.9%	9,390	10.1%
89	74,259	27,578	37.1%	41,471	55.8%	534	0.7%	2,293	3.1%	113	0.2%	1,353	1.8%	917	1.2%	3,770	5.1%
90	71,080	23,112	32.5%	42,685	60.1%	467	0.7%	2,297	3.2%	137	0.2%	1,496	2.1%	886	1.2%	3,849	5.4%
91	64,074	49,115	76.7%	10,814	16.9%	487	0.8%	2,131	3.3%	85	0.1%	942	1.5%	500	0.8%	2,558	4.0%
92	71,017	21,018	29.6%	45,541	64.1%	545	0.8%	1,592	2.2%	84	0.1%	989	1.4%	1,248	1.8%	3,228	4.5%
93	73,204	37,635	51.4%	26,983	36.9%	611	0.8%	3,343	4.6%	191	0.3%	3,308	4.5%	1,133	1.5%	7,537	10.3%
94	71,464	46,217	64.7%	19,245	26.9%	615	0.9%	2,613	3.7%	151	0.2%	1,622	2.3%	1,001	1.4%	4,757	6.7%
95	67,882	20,630	30.4%	43,539	64.1%	419	0.6%	1,218	1.8%	87	0.1%	925	1.4%	1,064	1.6%	2,616	3.9%
96	90,800	69,279	76.3%	14,143	15.6%	682	0.8%	4,444	4.9%	161	0.2%	1,315	1.4%	776	0.9%	4,001	4.4%
97	87,705	67,875	77.4%	16,379	18.7%	1,253	1.4%	956	1.1%	64	0.1%	716	0.8%	462	0.5%	2,025	2.3%
98	75,266	60,550	80.4%	12,302	16.3%	724	1.0%	715	0.9%	46	0.1%	632	0.8%	297	0.4%	1,790	2.4%
99	80,416	56,876	70.7%	20,398	25.4%	689	0.9%	764	1.0%	45	0.1%	1,291	1.6%	353	0.4%	2,976	3.7%
100	71,374	44,500	62.3%	20,837	29.2%	643	0.9%	1,540	2.2%	162	0.2%	2,737	3.8%	955	1.3%	6,865	9.6%

Current House Districts
Voting Age Population Totals

DISTRICT	Voting Age Pop.	VAP White	% VAP White	VAP Black	% VAP Black	VAP AIAN	% VAP AIAN	VAP Asian	% VAP Asian	VAP HawPI	% VAP HawPI	VAP Other	% VAP Other	VAP Multi	% VAP Multi	VAP Hispanic	% VAP Hispanic
1	57,833	54,688	94.6%	2,226	3.8%	354	0.6%	187	0.3%	24	0.0%	286	0.5%	68	0.1%	672	1.2%
2	54,630	52,627	96.3%	1,334	2.4%	231	0.4%	183	0.3%	4	0.0%	219	0.4%	32	0.1%	411	0.8%
3	53,177	51,247	96.4%	1,377	2.6%	224	0.4%	219	0.4%	15	0.0%	70	0.1%	25	0.0%	242	0.5%
4	58,842	56,463	96.0%	1,385	2.4%	281	0.5%	292	0.5%	17	0.0%	343	0.6%	61	0.1%	726	1.2%
5	55,154	52,877	95.9%	1,214	2.2%	286	0.5%	161	0.3%	12	0.0%	544	1.0%	60	0.1%	1,191	2.2%
6	58,276	54,886	94.2%	2,493	4.3%	274	0.5%	373	0.6%	15	0.0%	181	0.3%	54	0.1%	508	0.9%
7	62,214	56,718	91.2%	3,122	5.0%	337	0.5%	1,390	2.2%	38	0.1%	449	0.7%	160	0.3%	1,287	2.1%
8	58,528	53,302	91.1%	3,029	5.2%	262	0.4%	1,411	2.4%	27	0.0%	416	0.7%	81	0.1%	984	1.7%
9	65,128	57,791	88.7%	5,958	9.1%	343	0.5%	279	0.4%	25	0.0%	670	1.0%	62	0.1%	1,279	2.0%
10	54,788	46,325	84.6%	7,078	12.9%	255	0.5%	143	0.3%	15	0.0%	917	1.7%	55	0.1%	1,404	2.6%
11	56,244	34,278	60.9%	18,975	33.7%	328	0.6%	924	1.6%	28	0.0%	1,409	2.5%	302	0.5%	2,891	5.1%
12	64,081	56,094	87.5%	2,911	4.5%	300	0.5%	4,130	6.4%	52	0.1%	419	0.7%	175	0.3%	1,375	2.1%
13	131,503	88,513	67.3%	13,739	10.4%	873	0.7%	21,357	16.2%	146	0.1%	5,979	4.5%	896	0.7%	14,529	11.0%
14	51,053	30,437	59.6%	19,255	37.7%	221	0.4%	413	0.8%	12	0.0%	598	1.2%	117	0.2%	1,102	2.2%
15	61,155	58,102	95.0%	1,314	2.1%	354	0.6%	332	0.5%	23	0.0%	943	1.5%	87	0.1%	1,970	3.2%
16	55,023	40,488	73.6%	13,093	23.8%	241	0.4%	277	0.5%	18	0.0%	793	1.4%	113	0.2%	1,386	2.5%
17	58,033	52,464	90.4%	3,299	5.7%	317	0.5%	1,317	2.3%	32	0.1%	492	0.8%	112	0.2%	1,336	2.3%
18	62,954	56,490	89.7%	3,879	6.2%	477	0.8%	831	1.3%	46	0.1%	1,083	1.7%	148	0.2%	2,663	4.2%
19	61,053	56,236	92.1%	3,714	6.1%	374	0.6%	464	0.8%	13	0.0%	196	0.3%	56	0.1%	679	1.1%
20	60,846	55,420	91.1%	3,945	6.5%	259	0.4%	479	0.8%	23	0.0%	627	1.0%	93	0.2%	1,266	2.1%
21	55,998	33,867	60.5%	13,452	24.0%	428	0.8%	6,324	11.3%	111	0.2%	1,298	2.3%	518	0.9%	3,647	6.5%
22	61,006	52,306	85.7%	7,175	11.8%	357	0.6%	626	1.0%	28	0.0%	381	0.6%	133	0.2%	903	1.5%
23	64,845	44,229	68.2%	17,493	27.0%	408	0.6%	1,565	2.4%	36	0.1%	827	1.3%	287	0.4%	1,773	2.7%
24	58,206	51,393	88.3%	5,235	9.0%	609	1.0%	472	0.8%	42	0.1%	312	0.5%	143	0.2%	891	1.5%
25	64,291	58,808	91.5%	3,559	5.5%	326	0.5%	594	0.9%	20	0.0%	855	1.3%	129	0.2%	1,911	3.0%
26	67,195	58,129	86.5%	2,849	4.2%	390	0.6%	1,923	2.9%	76	0.1%	3,625	5.4%	203	0.3%	6,411	9.5%
27	64,804	41,598	64.2%	17,169	26.5%	486	0.7%	2,366	3.7%	59	0.1%	2,713	4.2%	413	0.6%	4,712	7.3%
28	70,257	51,913	73.9%	12,571	17.9%	627	0.9%	2,251	3.2%	82	0.1%	2,363	3.4%	450	0.6%	5,178	7.4%
29	66,863	58,376	87.3%	4,022	6.0%	400	0.6%	1,156	1.7%	38	0.1%	2,700	4.0%	171	0.3%	4,935	7.4%
30	67,963	54,866	80.7%	9,776	14.4%	501	0.7%	805	1.2%	60	0.1%	1,752	2.6%	203	0.3%	3,394	5.0%
31	63,042	37,754	59.9%	14,459	22.9%	646	1.0%	4,255	6.7%	128	0.2%	5,207	8.3%	593	0.9%	11,137	17.7%
32	78,679	56,041	71.2%	6,013	7.6%	351	0.4%	12,180	15.5%	88	0.1%	3,462	4.4%	544	0.7%	8,388	10.7%
33	79,525	65,772	82.7%	5,469	6.9%	459	0.6%	4,351	5.5%	68	0.1%	3,052	3.8%	354	0.4%	7,024	8.8%
34	55,355	42,350	76.5%	1,757	3.2%	180	0.3%	10,066	18.2%	52	0.1%	696	1.3%	254	0.5%	2,814	5.1%
35	66,402	47,589	71.7%	3,170	4.8%	260	0.4%	12,944	19.5%	53	0.1%	2,054	3.1%	332	0.5%	5,544	8.3%
36	57,195	42,307	74.0%	4,552	8.0%	293	0.5%	7,397	12.9%	43	0.1%	2,302	4.0%	301	0.5%	5,607	9.8%

Current House Districts
Voting Age Population Totals

DISTRICT	Voting Age Pop.	VAP White	% VAP White	VAP Black	% VAP Black	VAP AIAN	% VAP AIAN	VAP Asian	% VAP Asian	VAP HawPI	% VAP HawPI	VAP Other	% VAP Other	VAP Multi	% VAP Multi	VAP Hispanic	% VAP Hispanic
37	59,812	40,905	68.4%	6	6.6%	365	0.6%	11,585	19.4%	65	0.1%	2,612	4.4%	344	0.6%	7,046	11.8%
38	59,896	34,059	56.9%	6,089	10.2%	463	0.8%	10,842	18.1%	53	0.1%	7,896	13.2%	494	0.8%	16,382	27.4%
39	60,143	34,022	56.6%	3,913	6.5%	442	0.7%	14,795	24.6%	70	0.1%	6,467	10.8%	434	0.7%	13,291	22.1%
40	59,244	37,817	63.8%	3,893	6.6%	270	0.5%	14,415	24.3%	67	0.1%	2,404	4.1%	378	0.6%	6,000	10.1%
41	52,989	37,325	70.4%	3,340	6.3%	256	0.5%	9,641	18.2%	61	0.1%	2,097	4.0%	269	0.5%	6,183	11.7%
42	59,031	37,264	63.1%	8,305	14.1%	352	0.6%	10,175	17.2%	122	0.2%	2,377	4.0%	436	0.7%	6,470	11.0%
43	59,703	37,859	63.4%	9,260	15.5%	368	0.6%	8,491	14.2%	78	0.1%	3,224	5.4%	423	0.7%	7,920	13.3%
44	59,332	34,015	57.3%	12,708	21.4%	423	0.7%	4,622	7.8%	76	0.1%	6,929	11.7%	559	0.9%	13,116	22.1%
45	65,973	52,192	79.1%	7,314	11.1%	402	0.6%	3,324	5.0%	76	0.1%	2,313	3.5%	352	0.5%	5,727	8.7%
46	64,174	33,773	52.6%	18,289	28.5%	385	0.6%	6,410	10.0%	97	0.2%	4,563	7.1%	657	1.0%	10,034	15.6%
47	65,989	48,804	74.0%	4,629	7.0%	583	0.9%	7,184	10.9%	68	0.1%	4,250	6.4%	471	0.7%	9,264	14.0%
48	71,185	56,759	79.7%	4,276	6.0%	369	0.5%	7,804	11.0%	94	0.1%	1,514	2.1%	369	0.5%	5,510	7.7%
49	54,485	28,619	52.5%	9,430	17.3%	683	1.3%	5,137	9.4%	85	0.2%	9,874	18.1%	657	1.2%	19,146	35.1%
50	59,678	36,435	61.1%	8,428	14.1%	523	0.9%	4,223	7.1%	96	0.2%	9,474	15.9%	499	0.8%	17,766	29.8%
51	56,572	33,900	59.9%	12,060	21.3%	576	1.0%	4,437	7.8%	102	0.2%	4,898	8.7%	599	1.1%	10,491	18.5%
52	69,541	36,230	52.1%	19,821	28.5%	615	0.9%	5,553	8.0%	150	0.2%	6,342	9.1%	830	1.2%	12,932	18.6%
53	62,455	42,414	67.9%	2,710	4.3%	379	0.6%	13,218	21.2%	49	0.1%	3,297	5.3%	388	0.6%	8,171	13.1%
54	70,835	54,222	76.5%	11,673	16.5%	539	0.8%	1,867	2.6%	119	0.2%	2,064	2.9%	351	0.5%	4,558	6.4%
55	60,698	52,470	86.4%	6,292	10.4%	381	0.6%	952	1.6%	26	0.0%	442	0.7%	135	0.2%	1,140	1.9%
56	70,975	55,525	78.2%	10,141	14.3%	362	0.5%	4,110	5.8%	38	0.1%	550	0.8%	249	0.4%	1,581	2.2%
57	62,660	45,958	73.3%	9,646	15.4%	350	0.6%	4,943	7.9%	38	0.1%	1,432	2.3%	293	0.5%	3,461	5.5%
58	67,486	57,799	85.6%	5,906	8.8%	370	0.5%	2,088	3.1%	45	0.1%	1,120	1.7%	158	0.2%	2,371	3.5%
59	61,131	44,565	72.9%	15,177	24.8%	364	0.6%	369	0.6%	29	0.0%	472	0.8%	155	0.3%	1,089	1.8%
60	57,699	37,024	64.2%	19,453	33.7%	297	0.5%	328	0.6%	23	0.0%	439	0.8%	135	0.2%	939	1.6%
61	56,775	36,317	64.0%	18,985	33.4%	353	0.6%	259	0.5%	15	0.0%	680	1.2%	166	0.3%	1,363	2.4%
62	58,854	40,463	68.8%	15,075	25.6%	536	0.9%	1,041	1.8%	97	0.2%	1,325	2.3%	317	0.5%	3,047	5.2%
63	58,013	22,535	38.8%	33,723	58.1%	291	0.5%	442	0.8%	29	0.0%	684	1.2%	309	0.5%	1,472	2.5%
64	67,121	49,790	74.2%	13,993	20.8%	409	0.6%	1,747	2.6%	58	0.1%	829	1.2%	295	0.4%	2,102	3.1%
65	66,205	56,651	85.6%	6,440	9.7%	301	0.5%	2,240	3.4%	29	0.0%	385	0.6%	159	0.2%	1,359	2.1%
66	65,915	50,876	77.2%	10,845	16.5%	442	0.7%	2,253	3.4%	67	0.1%	1,138	1.7%	294	0.4%	2,663	4.0%
67	63,998	41,542	64.9%	4,232	6.6%	297	0.5%	14,811	23.1%	105	0.2%	2,681	4.2%	330	0.5%	6,585	10.3%
68	58,611	48,194	82.2%	6,825	11.6%	328	0.6%	2,064	3.5%	32	0.1%	939	1.6%	229	0.4%	2,258	3.9%
69	55,216	18,031	32.7%	31,075	56.3%	353	0.6%	1,102	2.0%	59	0.1%	4,137	7.5%	459	0.8%	6,344	11.5%
70	59,060	17,415	29.5%	36,480	61.8%	479	0.8%	736	1.2%	67	0.1%	3,354	5.7%	529	0.9%	5,218	8.8%
71	62,649	28,944	46.2%	28,989	46.3%	320	0.5%	3,199	5.1%	41	0.1%	612	1.0%	544	0.9%	1,771	2.8%
72	62,711	47,072	75.1%	7,125	11.4%	263	0.4%	6,786	10.8%	27	0.0%	1,123	1.8%	315	0.5%	2,759	4.4%

Current House Districts
Voting Age Population Totals

DISTRICT	Voting Age Pop.	VAP White	% VAP White	VAP Black	% VAP Black	VAP AIAN	% VAP AIAN	VAP Asian	% VAP Asian	VAP HawPI	% VAP HawPI	VAP Other	% VAP Other	VAP Multi	% VAP Multi	VAP Hispanic	% VAP Hispanic
73	59,008	43,286	73.4%	9,723	16.5%	312	0.5%	3,225	5.5%	38	0.1%	2,124	3.6%	300	0.5%	4,107	7.0%
74	60,325	19,112	31.7%	37,822	62.7%	748	1.2%	1,218	2.0%	38	0.1%	935	1.5%	452	0.7%	1,844	3.1%
75	56,367	24,072	42.7%	31,173	55.3%	233	0.4%	230	0.4%	20	0.0%	469	0.8%	170	0.3%	931	1.7%
76	69,266	48,008	69.3%	18,114	26.2%	463	0.7%	1,809	2.6%	56	0.1%	508	0.7%	308	0.4%	1,680	2.4%
77	56,134	20,967	37.4%	32,306	57.6%	387	0.7%	994	1.8%	37	0.1%	1,044	1.9%	399	0.7%	2,232	4.0%
78	60,892	46,102	75.7%	10,587	17.4%	421	0.7%	2,885	4.7%	74	0.1%	529	0.9%	294	0.5%	2,099	3.4%
79	54,594	29,973	54.9%	21,493	39.4%	424	0.8%	1,670	3.1%	58	0.1%	549	1.0%	427	0.8%	1,732	3.2%
80	55,645	22,856	41.1%	30,270	54.4%	333	0.6%	1,053	1.9%	88	0.2%	662	1.2%	383	0.7%	1,598	2.9%
81	55,612	42,905	77.2%	8,661	15.6%	480	0.9%	2,148	3.9%	100	0.2%	999	1.8%	319	0.6%	2,915	5.2%
82	56,016	48,540	86.7%	4,387	7.8%	378	0.7%	1,554	2.8%	79	0.1%	800	1.4%	278	0.5%	2,349	4.2%
83	57,417	40,910	71.3%	10,864	18.9%	501	0.9%	3,376	5.9%	99	0.2%	1,228	2.1%	439	0.8%	3,231	5.6%
84	57,150	37,686	65.9%	12,115	21.2%	439	0.8%	4,957	8.7%	156	0.3%	1,325	2.3%	472	0.8%	3,674	6.4%
85	56,846	38,396	67.5%	11,534	20.3%	431	0.8%	5,069	8.9%	96	0.2%	917	1.6%	403	0.7%	2,676	4.7%
86	66,342	35,076	52.9%	6,438	9.7%	414	0.6%	15,537	23.4%	59	0.1%	8,175	12.3%	643	1.0%	15,239	23.0%
87	54,818	36,228	66.1%	13,263	24.2%	690	1.3%	2,236	4.1%	140	0.3%	1,745	3.2%	516	0.9%	4,159	7.6%
88	66,826	51,312	76.8%	9,736	14.6%	492	0.7%	2,161	3.2%	110	0.2%	2,598	3.9%	417	0.6%	5,779	8.6%
89	56,922	23,198	40.8%	29,865	52.5%	429	0.8%	1,815	3.2%	89	0.2%	1,000	1.8%	526	0.9%	2,606	4.6%
90	52,752	18,964	35.9%	30,024	56.9%	348	0.7%	1,779	3.4%	81	0.2%	1,053	2.0%	503	1.0%	2,536	4.8%
91	49,375	38,682	78.3%	7,832	15.9%	376	0.8%	1,526	3.1%	63	0.1%	610	1.2%	286	0.6%	1,638	3.3%
92	54,472	17,406	32.0%	33,853	62.1%	422	0.8%	1,246	2.3%	69	0.1%	731	1.3%	745	1.4%	2,141	3.9%
93	55,175	30,636	55.5%	18,500	33.5%	462	0.8%	2,524	4.6%	130	0.2%	2,346	4.3%	577	1.0%	5,017	9.1%
94	55,572	37,716	67.9%	13,537	24.4%	475	0.9%	2,045	3.7%	110	0.2%	1,133	2.0%	556	1.0%	3,205	5.8%
95	51,008	17,021	33.4%	31,444	61.6%	331	0.6%	913	1.8%	56	0.1%	642	1.3%	601	1.2%	1,686	3.3%
96	68,293	53,461	78.3%	10,024	14.7%	456	0.7%	3,030	4.4%	110	0.2%	798	1.2%	414	0.6%	2,404	3.5%
97	67,243	52,599	78.2%	12,306	18.3%	923	1.4%	667	1.0%	40	0.1%	461	0.7%	247	0.4%	1,268	1.9%
98	59,650	48,573	81.4%	9,383	15.7%	539	0.9%	494	0.8%	36	0.1%	428	0.7%	197	0.3%	1,153	1.9%
99	63,601	46,220	72.7%	15,274	24.0%	527	0.8%	521	0.8%	33	0.1%	809	1.3%	217	0.3%	1,921	3.0%
100	61,071	38,910	63.7%	17,183	28.1%	551	0.9%	1,362	2.2%	145	0.2%	2,046	3.4%	874	1.4%	5,338	8.7%

HB 5005 Passed 4/28/11, House Plan
Population Totals

DISTRICT	Total Population	Target	Difference	Deviation
1	80,508	80,010	498	0.6%
2	79,491	80,010	-519	-0.6%
3	80,583	80,010	573	0.7%
4	80,446	80,010	436	0.5%
5	80,600	80,010	590	0.7%
6	79,608	80,010	-402	-0.5%
7	80,146	80,010	136	0.2%
8	80,685	80,010	675	0.8%
9	80,574	80,010	564	0.7%
10	80,617	80,010	607	0.8%
11	80,132	80,010	122	0.2%
12	80,492	80,010	482	0.6%
13	80,579	80,010	569	0.7%
14	79,407	80,010	-603	-0.8%
15	80,630	80,010	620	0.8%
16	79,692	80,010	-318	-0.4%
17	80,631	80,010	621	0.8%
18	79,450	80,010	-560	-0.7%
19	80,080	80,010	70	0.1%
20	79,334	80,010	-676	-0.8%
21	79,608	80,010	-402	-0.5%
22	79,307	80,010	-703	-0.9%
23	79,330	80,010	-680	-0.9%
24	79,678	80,010	-332	-0.4%
25	80,011	80,010	1	0.0%
26	80,688	80,010	678	0.8%
27	79,381	80,010	-629	-0.8%
28	79,304	80,010	-706	-0.9%
29	79,851	80,010	-159	-0.2%
30	80,583	80,010	573	0.7%
31	79,210	80,010	-800	-1.0%
32	80,268	80,010	258	0.3%
33	80,550	80,010	540	0.7%
34	80,722	80,010	712	0.9%
35	80,213	80,010	203	0.3%
36	79,746	80,010	-264	-0.3%
37	80,255	80,010	245	0.3%
38	80,758	80,010	748	0.9%
39	80,710	80,010	700	0.9%
40	80,729	80,010	719	0.9%
41	80,792	80,010	782	1.0%
42	79,964	80,010	-46	-0.1%
43	80,750	80,010	740	0.9%
44	80,796	80,010	786	1.0%
45	80,240	80,010	230	0.3%
46	80,333	80,010	323	0.4%
47	80,757	80,010	747	0.9%
48	79,492	80,010	-518	-0.6%
49	80,609	80,010	599	0.7%
50	80,677	80,010	667	0.8%
51	80,372	80,010	362	0.5%

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**HB 5005 Passed 4/28/11, House Plan
Population Totals**

DISTRICT	Total Population	Target	Difference	Deviation
52	79,290	80,010	-720	-0.9%
53	80,049	80,010	39	0.0%
54	80,155	80,010	145	0.2%
55	79,578	80,010	-432	-0.5%
56	79,271	80,010	-739	-0.9%
57	80,778	80,010	768	1.0%
58	80,767	80,010	757	0.9%
59	79,345	80,010	-665	-0.8%
60	79,219	80,010	-791	-1.0%
61	79,792	80,010	-218	-0.3%
62	79,677	80,010	-333	-0.4%
63	79,602	80,010	-408	-0.5%
64	79,262	80,010	-748	-0.9%
65	79,364	80,010	-646	-0.8%
66	79,397	80,010	-613	-0.8%
67	79,633	80,010	-377	-0.5%
68	79,611	80,010	-399	-0.5%
69	79,386	80,010	-624	-0.8%
70	79,382	80,010	-628	-0.8%
71	80,322	80,010	312	0.4%
72	80,764	80,010	754	0.9%
73	80,135	80,010	125	0.2%
74	79,594	80,010	-416	-0.5%
75	79,285	80,010	-715	-0.9%
76	80,313	80,010	303	0.4%
77	79,627	80,010	-383	-0.5%
78	80,475	80,010	465	0.6%
79	80,243	80,010	233	0.3%
80	80,705	80,010	695	0.9%
81	79,438	80,010	-572	-0.7%
82	80,463	80,010	453	0.6%
83	79,538	80,010	-472	-0.6%
84	80,281	80,010	271	0.3%
85	80,800	80,010	790	1.0%
86	80,747	80,010	737	0.9%
87	79,275	80,010	-735	-0.9%
88	80,191	80,010	181	0.2%
89	79,614	80,010	-396	-0.5%
90	80,425	80,010	415	0.5%
91	79,229	80,010	-781	-1.0%
92	79,689	80,010	-321	-0.4%
93	79,211	80,010	-799	-1.0%
94	79,429	80,010	-581	-0.7%
95	80,071	80,010	61	0.1%
96	79,217	80,010	-793	-1.0%
97	79,386	80,010	-624	-0.8%
98	79,251	80,010	-759	-0.9%
99	80,332	80,010	322	0.4%
100	80,037	80,010	27	0.0%

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**HB 5005 Passed 4/28/11, House Plan
Racial Demographics**

DISTRICT	Total Population	White	% White	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Total Hispanic	% Hispanic	
1	80,508	76,238	94.7%	2,866	3.6%	463	0.6%	358	0.4%	36	0.0%	449	0.6%	98	0.1%	1,032	1.3%
2	79,491	45,289	57.0%	20,362	25.6%	694	0.9%	5,598	7.0%	183	0.2%	6,208	7.8%	1,157	1.5%	14,019	17.6%
3	80,583	77,178	95.8%	2,400	3.0%	324	0.4%	417	0.5%	23	0.0%	170	0.2%	71	0.1%	471	0.6%
4	80,446	77,768	96.7%	1,655	2.1%	327	0.4%	284	0.4%	15	0.0%	351	0.4%	46	0.1%	833	1.0%
5	80,600	76,060	94.4%	2,580	3.2%	393	0.5%	343	0.4%	33	0.0%	1,058	1.3%	133	0.2%	2,219	2.8%
6	79,608	76,371	95.9%	1,790	2.2%	378	0.5%	297	0.4%	14	0.0%	679	0.9%	79	0.1%	1,348	1.7%
7	80,146	74,108	92.5%	3,612	4.5%	408	0.5%	1,303	1.6%	32	0.0%	518	0.6%	165	0.2%	1,636	2.0%
8	80,685	74,011	91.7%	3,652	4.5%	438	0.5%	1,722	2.1%	32	0.0%	675	0.8%	155	0.2%	1,558	1.9%
9	80,574	69,709	86.5%	8,389	10.4%	428	0.5%	362	0.4%	28	0.0%	1,557	1.9%	101	0.1%	2,349	2.9%
10	80,617	60,881	75.5%	7,376	9.1%	489	0.6%	6,817	8.5%	64	0.1%	4,421	5.5%	569	0.7%	9,800	12.2%
11	80,132	47,632	59.4%	27,648	34.5%	420	0.5%	1,596	2.0%	56	0.1%	2,261	2.8%	519	0.6%	4,734	5.9%
12	80,492	70,200	87.2%	3,863	4.8%	424	0.5%	5,015	6.2%	52	0.1%	689	0.9%	249	0.3%	1,959	2.4%
13	80,579	48,642	60.4%	11,369	14.1%	634	0.8%	8,593	10.7%	94	0.1%	10,388	12.9%	859	1.1%	20,063	24.9%
14	79,407	47,862	60.3%	28,920	36.4%	342	0.4%	634	0.8%	27	0.0%	1,379	1.7%	243	0.3%	2,407	3.0%
15	80,630	75,913	94.1%	1,904	2.4%	517	0.6%	485	0.6%	31	0.0%	1,627	2.0%	153	0.2%	3,386	4.2%
16	79,692	54,827	68.8%	22,358	28.1%	372	0.5%	437	0.5%	18	0.0%	1,491	1.9%	189	0.2%	2,628	3.3%
17	80,631	71,273	88.4%	5,839	7.2%	410	0.5%	2,111	2.6%	56	0.1%	737	0.9%	205	0.3%	2,059	2.6%
18	79,450	69,073	86.9%	6,396	8.1%	644	0.8%	1,288	1.6%	63	0.1%	1,750	2.2%	236	0.3%	4,292	5.4%
19	80,080	73,554	91.9%	5,114	6.4%	507	0.6%	466	0.6%	31	0.0%	299	0.4%	109	0.1%	1,019	1.3%
20	79,334	69,268	87.3%	7,495	9.4%	432	0.5%	667	0.8%	42	0.1%	1,200	1.5%	230	0.3%	2,580	3.3%
21	79,608	45,487	57.1%	20,209	25.4%	516	0.6%	10,340	13.0%	136	0.2%	1,798	2.3%	1,122	1.4%	5,567	7.0%
22	79,307	59,135	74.6%	17,584	22.2%	425	0.5%	1,165	1.5%	40	0.1%	659	0.8%	299	0.4%	1,773	2.2%
23	79,330	62,083	78.3%	13,129	16.5%	520	0.7%	2,185	2.8%	43	0.1%	1,034	1.3%	336	0.4%	2,087	2.6%
24	79,678	70,684	88.7%	6,873	8.6%	796	1.0%	590	0.7%	50	0.1%	500	0.6%	185	0.2%	1,424	1.8%
25	80,011	73,736	92.2%	3,153	3.9%	361	0.5%	1,202	1.5%	17	0.0%	1,414	1.8%	128	0.2%	2,893	3.6%
26	80,688	67,806	84.0%	4,085	5.1%	508	0.6%	2,338	2.9%	78	0.1%	5,542	6.9%	331	0.4%	9,906	12.3%
27	79,381	56,899	71.7%	15,961	20.1%	612	0.8%	3,006	3.8%	76	0.1%	2,223	2.8%	604	0.8%	5,022	6.3%
28	79,304	56,206	70.9%	15,873	20.0%	772	1.0%	2,555	3.2%	119	0.2%	3,012	3.8%	767	1.0%	7,076	8.9%
29	79,851	68,575	85.9%	5,482	6.9%	529	0.7%	1,318	1.7%	41	0.1%	3,606	4.5%	300	0.4%	6,597	8.3%
30	80,583	62,914	78.1%	12,893	16.0%	607	0.8%	1,060	1.3%	83	0.1%	2,667	3.3%	359	0.4%	5,030	6.2%
31	79,210	50,345	63.6%	16,867	21.3%	788	1.0%	5,459	6.9%	180	0.2%	4,661	5.9%	910	1.1%	11,324	14.3%
32	80,268	55,738	69.4%	6,514	8.1%	379	0.5%	14,332	17.9%	76	0.1%	2,533	3.2%	696	0.9%	7,420	9.2%
33	80,550	70,393	87.4%	4,466	5.5%	477	0.6%	2,800	3.5%	75	0.1%	1,985	2.5%	354	0.4%	5,090	6.3%
34	80,722	61,693	76.4%	2,920	3.6%	286	0.4%	13,316	16.5%	79	0.1%	1,987	2.5%	441	0.5%	5,819	7.2%
35	80,213	53,780	67.0%	4,175	5.2%	376	0.5%	18,124	22.6%	84	0.1%	3,122	3.9%	552	0.7%	8,037	10.0%
36	79,746	53,210	66.7%	7,677	9.6%	453	0.6%	14,093	17.7%	55	0.1%	3,598	4.5%	660	0.8%	8,819	11.1%

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**HB 5005 Passed 4/28/11, House Plan
Racial Demographics**

DISTRICT	Total Population	White	% White	Black	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Total Hispanic	% Hispanic
37	80,255	47,377	59.0%	6,773	8.4%	487	0.6%	20,703	25.8%	75	0.1%	4,142	5.2%	698	0.9%	10,555	13.2%
38	80,758	42,448	52.6%	8,220	10.2%	764	0.9%	16,430	20.3%	90	0.1%	12,070	14.9%	736	0.9%	25,694	31.8%
39	80,710	46,876	58.1%	7,970	9.9%	608	0.8%	17,106	21.2%	104	0.1%	7,296	9.0%	750	0.9%	15,374	19.0%
40	80,729	55,837	69.2%	5,581	6.9%	453	0.6%	15,153	18.8%	125	0.2%	2,995	3.7%	585	0.7%	7,868	9.7%
41	80,792	54,579	67.6%	5,080	6.3%	420	0.5%	16,675	20.6%	105	0.1%	3,398	4.2%	535	0.7%	9,941	12.3%
42	79,964	55,174	69.0%	8,666	10.8%	492	0.6%	12,522	15.7%	145	0.2%	2,280	2.9%	685	0.9%	7,461	9.3%
43	80,750	47,821	59.2%	14,789	18.3%	547	0.7%	11,263	13.9%	117	0.1%	5,415	6.7%	798	1.0%	12,611	15.6%
44	80,796	44,799	55.4%	18,328	22.7%	631	0.8%	6,018	7.4%	123	0.2%	9,984	12.4%	913	1.1%	19,469	24.1%
45	80,240	59,905	74.7%	9,859	12.3%	610	0.8%	3,933	4.9%	94	0.1%	5,289	6.6%	550	0.7%	11,072	13.8%
46	80,333	41,531	51.7%	23,285	29.0%	484	0.6%	7,435	9.3%	112	0.1%	6,541	8.1%	945	1.2%	13,746	17.1%
47	80,757	61,673	76.4%	4,226	5.2%	702	0.9%	8,755	10.8%	101	0.1%	4,753	5.9%	547	0.7%	10,754	13.3%
48	79,492	63,919	80.4%	3,596	4.5%	372	0.5%	9,544	12.0%	73	0.1%	1,586	2.0%	402	0.5%	5,831	7.3%
49	80,609	42,754	53.0%	14,262	17.7%	734	0.9%	11,082	13.7%	145	0.2%	10,609	13.2%	1,023	1.3%	21,749	27.0%
50	80,677	50,040	62.0%	12,052	14.9%	687	0.9%	6,540	8.1%	143	0.2%	10,321	12.8%	894	1.1%	21,171	26.2%
51	80,372	55,264	68.8%	13,338	16.6%	791	1.0%	5,744	7.1%	148	0.2%	4,258	5.3%	829	1.0%	10,775	13.4%
52	79,290	33,564	42.3%	25,067	31.6%	1,042	1.3%	6,144	7.7%	128	0.2%	11,922	15.0%	1,423	1.8%	23,127	29.2%
53	80,049	48,549	60.6%	4,632	5.8%	604	0.8%	17,736	22.2%	59	0.1%	7,815	9.8%	654	0.8%	16,791	21.0%
54	80,155	58,394	72.9%	15,091	18.8%	609	0.8%	2,438	3.0%	137	0.2%	2,865	3.6%	621	0.8%	6,404	8.0%
55	79,578	63,245	79.5%	13,351	16.8%	658	0.8%	1,120	1.4%	54	0.1%	787	1.0%	363	0.5%	2,068	2.6%
56	79,271	62,856	79.3%	10,005	12.6%	421	0.5%	5,022	6.3%	51	0.1%	608	0.8%	308	0.4%	1,904	2.4%
57	80,778	55,937	69.2%	14,615	18.1%	513	0.6%	6,584	8.2%	70	0.1%	2,590	3.2%	469	0.6%	5,761	7.1%
58	80,767	71,271	88.2%	5,948	7.4%	453	0.6%	1,601	2.0%	38	0.0%	1,214	1.5%	242	0.3%	2,569	3.2%
59	79,345	61,136	77.1%	16,314	20.6%	458	0.6%	561	0.7%	50	0.1%	596	0.8%	230	0.3%	1,436	1.8%
60	79,219	50,287	63.5%	27,103	34.2%	439	0.6%	440	0.6%	25	0.0%	689	0.9%	236	0.3%	1,407	1.8%
61	79,792	50,089	62.8%	27,384	34.3%	537	0.7%	422	0.5%	30	0.0%	1,030	1.3%	300	0.4%	2,085	2.6%
62	79,677	52,025	65.3%	20,686	26.0%	720	0.9%	2,339	2.9%	139	0.2%	3,164	4.0%	604	0.8%	6,078	7.6%
63	79,602	28,243	35.5%	48,039	60.3%	440	0.6%	823	1.0%	85	0.1%	1,361	1.7%	611	0.8%	3,111	3.9%
64	79,262	57,100	72.0%	19,728	24.9%	563	0.7%	886	1.1%	55	0.1%	563	0.7%	367	0.5%	1,582	2.0%
65	79,364	64,601	81.4%	11,248	14.2%	383	0.5%	2,222	2.8%	38	0.0%	576	0.7%	296	0.4%	1,834	2.3%
66	79,397	60,025	75.6%	14,125	17.8%	539	0.7%	2,507	3.2%	75	0.1%	1,621	2.0%	505	0.6%	3,767	4.7%
67	79,633	53,298	66.9%	4,756	6.0%	328	0.4%	17,683	22.2%	128	0.2%	3,015	3.8%	425	0.5%	7,838	9.8%
68	79,611	69,144	86.9%	6,073	7.6%	353	0.4%	2,825	3.5%	46	0.1%	878	1.1%	292	0.4%	2,383	3.0%
69	79,386	24,416	30.8%	46,579	58.7%	467	0.6%	1,481	1.9%	89	0.1%	5,600	7.1%	754	0.9%	8,424	10.6%
70	79,382	23,130	29.1%	46,844	59.0%	662	0.8%	1,502	1.9%	84	0.1%	6,262	7.9%	898	1.1%	10,086	12.7%
71	80,322	26,832	33.4%	48,476	60.4%	360	0.4%	3,167	3.9%	49	0.1%	670	0.8%	768	1.0%	1,937	2.4%
72	80,764	59,396	73.5%	11,381	14.1%	417	0.5%	6,962	8.6%	45	0.1%	2,110	2.6%	453	0.6%	4,603	5.7%

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**HB 5005 Passed 4/28/11, House Plan
Racial Demographics**

DISTRICT	Total Population	White	% White	Asian	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Total Hispanic	% Hispanic
73	80,135	56,598	70.6%	11,764	14.7%	416	0.5%	7,807	9.7%	55	0.1%	2,934	3.7%	561	0.7%	6,074	7.6%
74	79,594	26,427	33.2%	48,211	60.6%	1,012	1.3%	1,746	2.2%	58	0.1%	1,403	1.8%	737	0.9%	2,784	3.5%
75	79,295	32,792	41.4%	44,635	56.3%	348	0.4%	326	0.4%	30	0.0%	871	1.1%	293	0.4%	1,733	2.2%
76	80,313	54,860	68.3%	21,093	26.3%	519	0.6%	2,568	3.2%	81	0.1%	685	0.9%	507	0.6%	2,419	3.0%
77	79,627	26,586	33.4%	48,940	61.5%	538	0.7%	1,268	1.6%	99	0.1%	1,445	1.8%	751	0.9%	3,518	4.4%
78	80,475	60,719	75.5%	13,832	17.2%	587	0.7%	3,772	4.7%	112	0.1%	889	1.1%	564	0.7%	3,408	4.2%
79	80,243	48,264	60.1%	25,207	31.4%	819	1.0%	2,655	3.3%	193	0.2%	1,701	2.1%	1,404	1.7%	5,690	7.1%
80	80,705	28,912	35.8%	47,835	59.3%	524	0.6%	1,488	1.8%	150	0.2%	1,003	1.2%	793	1.0%	2,720	3.4%
81	79,438	58,121	73.2%	15,414	19.4%	755	1.0%	2,708	3.4%	139	0.2%	1,625	2.0%	676	0.9%	4,525	5.7%
82	80,463	66,725	82.9%	8,314	10.3%	587	0.7%	2,693	3.3%	138	0.2%	1,446	1.8%	560	0.7%	4,252	5.3%
83	79,538	58,152	73.1%	13,407	16.9%	717	0.9%	4,392	5.5%	150	0.2%	1,966	2.5%	754	0.9%	5,196	6.5%
84	80,281	52,357	65.2%	17,161	21.4%	598	0.7%	7,049	8.8%	228	0.3%	1,997	2.5%	891	1.1%	6,168	7.7%
85	80,800	53,934	66.8%	16,822	20.8%	711	0.9%	6,348	7.9%	172	0.2%	1,914	2.4%	899	1.1%	5,317	6.6%
86	80,747	46,400	57.5%	6,804	8.4%	545	0.7%	17,169	21.3%	72	0.1%	8,989	11.1%	768	1.0%	17,163	21.3%
87	79,275	44,093	55.6%	7,083	8.9%	437	0.6%	21,108	26.6%	83	0.1%	5,698	7.2%	773	1.0%	11,761	14.8%
88	80,191	60,158	75.0%	12,389	15.4%	590	0.7%	2,631	3.3%	122	0.2%	3,649	4.6%	652	0.8%	7,188	9.0%
89	79,614	27,929	35.1%	46,676	58.6%	490	0.6%	2,208	2.8%	106	0.1%	1,259	1.6%	946	1.2%	3,565	4.5%
90	80,425	25,163	31.3%	48,097	59.8%	551	0.7%	3,422	4.3%	128	0.2%	1,886	2.3%	1,178	1.5%	4,873	6.1%
91	79,229	56,058	70.8%	16,428	20.7%	657	0.8%	3,840	4.8%	148	0.2%	1,273	1.6%	825	1.0%	3,591	4.5%
92	79,689	25,037	31.4%	49,849	62.6%	610	0.8%	1,675	2.1%	99	0.1%	1,042	1.3%	1,377	1.7%	3,430	4.3%
93	79,211	51,530	65.1%	19,753	24.9%	551	0.7%	4,006	5.1%	195	0.2%	2,225	2.8%	951	1.2%	5,723	7.2%
94	79,429	53,846	67.8%	18,342	23.1%	671	0.8%	3,036	3.8%	151	0.2%	2,417	3.0%	966	1.2%	5,773	7.3%
95	80,071	23,721	29.6%	50,522	63.1%	567	0.7%	1,834	2.3%	127	0.2%	1,913	2.4%	1,387	1.7%	5,035	6.3%
96	79,217	62,755	79.2%	11,559	14.6%	515	0.7%	2,648	3.3%	97	0.1%	1,149	1.5%	494	0.6%	3,357	4.2%
97	79,386	67,533	85.1%	8,709	11.0%	991	1.2%	1,232	1.6%	45	0.1%	575	0.7%	301	0.4%	1,606	2.0%
98	79,251	63,155	79.7%	13,524	17.1%	837	1.1%	731	0.9%	46	0.1%	654	0.8%	304	0.4%	1,870	2.4%
99	80,332	56,801	70.7%	20,397	25.4%	687	0.9%	763	0.9%	45	0.1%	1,286	1.6%	353	0.4%	2,971	3.7%
100	80,037	50,150	62.7%	23,768	29.7%	836	1.0%	1,646	2.1%	173	0.2%	2,868	3.6%	596	0.7%	6,573	8.2%

HB 5005 Passed 4/28/11, House Plan
Voting Age Population

DISTRICT	Voting Age Population	VAP White	% VAP White	VAP Black	% VAP Black	VAP AIAN	% VAP AIAN	VAP Asian	% VAP Asian	VAP HawPI	% VAP HawPI	VAP Other	% VAP Other	VAP Multi	% VAP Multi	Voting Age Hispanic	% VAP Hispanic
1	64,221	60,648	94.4%	2,482	3.9%	392	0.6%	266	0.4%	22	0.0%	334	0.5%	77	0.1%	754	1.2%
2	56,163	33,408	59.5%	13,686	24.4%	467	0.8%	3,894	6.9%	127	0.2%	3,999	7.1%	582	1.0%	8879	15.8%
3	64,745	62,065	95.9%	1,932	3.0%	267	0.4%	321	0.5%	20	0.0%	97	0.1%	43	0.1%	327	0.5%
4	64,195	62,070	96.7%	1,370	2.1%	263	0.4%	197	0.3%	7	0.0%	247	0.4%	41	0.1%	541	0.8%
5	64,337	61,274	95.2%	1,725	2.7%	313	0.5%	257	0.4%	25	0.0%	669	1.0%	74	0.1%	1353	2.1%
6	62,988	60,788	96.5%	1,231	2.0%	302	0.5%	212	0.3%	12	0.0%	402	0.6%	41	0.1%	813	1.3%
7	64,401	59,855	92.9%	2,606	4.0%	331	0.5%	1,123	1.7%	30	0.0%	339	0.5%	117	0.2%	1137	1.8%
8	63,208	58,658	92.8%	2,522	4.0%	341	0.5%	1,154	1.8%	22	0.0%	432	0.7%	79	0.1%	1012	1.6%
9	64,142	56,131	87.5%	6,385	10.0%	341	0.5%	252	0.4%	25	0.0%	940	1.5%	68	0.1%	1388	2.2%
10	57,050	44,095	77.3%	4,953	8.7%	305	0.5%	4,422	7.8%	47	0.1%	2,931	5.1%	297	0.5%	6259	11.0%
11	62,356	39,559	63.4%	19,412	31.1%	353	0.6%	1,169	1.9%	36	0.1%	1,509	2.4%	318	0.5%	3146	5.0%
12	69,034	60,408	87.5%	3,084	4.5%	337	0.5%	4,401	6.4%	51	0.1%	555	0.8%	198	0.3%	1618	2.3%
13	58,290	36,735	63.0%	7,701	13.2%	461	0.8%	6,080	10.4%	64	0.1%	6,752	11.6%	497	0.9%	12955	22.2%
14	62,379	39,414	63.2%	21,270	34.1%	260	0.4%	457	0.7%	18	0.0%	812	1.3%	148	0.2%	1461	2.3%
15	62,907	59,863	95.2%	1,209	1.9%	392	0.6%	346	0.6%	24	0.0%	997	1.6%	76	0.1%	2048	3.3%
16	63,086	44,381	70.3%	17,101	27.1%	283	0.4%	300	0.5%	14	0.0%	898	1.4%	109	0.2%	1595	2.5%
17	63,576	57,265	90.1%	3,890	6.1%	317	0.5%	1,473	2.3%	35	0.1%	472	0.7%	124	0.2%	1309	2.1%
18	59,686	52,508	88.0%	4,602	7.7%	460	0.8%	847	1.4%	47	0.1%	1,096	1.8%	126	0.2%	2635	4.4%
19	62,844	58,171	92.6%	3,726	5.9%	388	0.6%	299	0.5%	20	0.0%	174	0.3%	66	0.1%	639	1.0%
20	62,717	55,842	89.0%	5,214	8.3%	330	0.5%	476	0.8%	30	0.0%	690	1.1%	135	0.2%	1608	2.6%
21	58,656	34,776	59.3%	13,997	23.9%	388	0.7%	7,696	13.1%	93	0.2%	1,185	2.0%	521	0.9%	3432	5.9%
22	61,467	47,057	76.6%	12,606	20.5%	341	0.6%	810	1.3%	29	0.0%	437	0.7%	187	0.3%	1179	1.9%
23	63,982	51,425	80.4%	9,563	14.9%	423	0.7%	1,574	2.5%	34	0.1%	754	1.2%	209	0.3%	1543	2.4%
24	64,424	57,333	89.0%	5,506	8.5%	587	0.9%	472	0.7%	38	0.1%	355	0.6%	133	0.2%	990	1.5%
25	61,585	57,373	93.2%	2,232	3.6%	262	0.4%	769	1.2%	13	0.0%	853	1.4%	83	0.1%	1717	2.8%
26	65,566	56,466	86.1%	2,921	4.5%	376	0.6%	1,932	2.9%	76	0.1%	3,588	5.5%	207	0.3%	6380	9.7%
27	58,981	43,713	74.1%	10,874	18.4%	445	0.8%	2,143	3.6%	54	0.1%	1,438	2.4%	314	0.5%	3189	5.4%
28	58,388	43,126	73.9%	10,643	18.2%	547	0.9%	1,771	3.0%	80	0.1%	1,855	3.2%	366	0.6%	4374	7.5%
29	61,320	53,930	87.9%	3,655	6.0%	384	0.6%	950	1.5%	32	0.1%	2,204	3.6%	165	0.3%	4035	6.6%
30	61,276	48,944	79.9%	9,268	15.1%	452	0.7%	710	1.2%	56	0.1%	1,651	2.7%	195	0.3%	3171	5.2%
31	56,743	37,294	65.7%	11,510	20.3%	506	0.9%	3,792	6.7%	124	0.2%	3,025	5.3%	492	0.9%	7182	12.7%
32	55,263	39,133	70.8%	4,398	8.0%	228	0.4%	9,364	16.9%	51	0.1%	1,704	3.1%	385	0.7%	4881	8.8%
33	57,140	50,780	88.9%	2,848	5.0%	324	0.6%	1,737	3.0%	51	0.1%	1,226	2.1%	174	0.3%	3123	5.5%
34	57,978	44,921	77.5%	2,037	3.5%	193	0.3%	9,219	15.9%	53	0.1%	1,291	2.2%	264	0.5%	3835	6.6%
35	62,743	42,985	68.5%	3,213	5.1%	259	0.4%	13,543	21.6%	73	0.1%	2,305	3.7%	364	0.6%	5932	9.5%
36	61,859	43,038	69.6%	5,383	8.7%	309	0.5%	10,240	16.6%	49	0.1%	2,450	4.0%	390	0.6%	6069	9.8%

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HB 5005 Passed 4/28/11, House Plan
Voting Age Population

DISTRICT	Voting Age Population	VAP White	VAP Black	% VAP Black	VAP AIAN	% VAP AIAN	VAP Asian	% VAP Asian	VAP HawPI	% VAP HawPI	VAP Other	% VAP Other	VAP Multi	% VAP Multi	Voting Age Hispanic	% VAP Hispanic	
37	63,480	38,998	61.4%	5,117	8.1%	368	0.6%	15,501	24.4%	57	0.1%	3,013	4.7%	426	0.7%	7714	12.2%
38	62,463	33,887	54.3%	5,892	9.4%	563	0.9%	12,849	20.6%	58	0.1%	8,707	13.9%	507	0.8%	18684	29.9%
39	61,870	37,283	60.3%	5,616	9.1%	437	0.7%	12,757	20.6%	76	0.1%	5,240	8.5%	461	0.7%	10921	17.7%
40	58,415	41,056	70.3%	3,843	6.6%	314	0.5%	10,719	18.3%	73	0.1%	2,085	3.6%	325	0.6%	5322	9.1%
41	60,765	41,973	69.1%	3,467	5.7%	283	0.5%	12,276	20.2%	71	0.1%	2,388	3.9%	307	0.5%	6992	11.5%
42	58,066	41,053	70.7%	5,682	9.8%	344	0.6%	9,044	15.6%	101	0.2%	1,498	2.6%	344	0.6%	4910	8.5%
43	62,318	38,605	61.9%	10,680	17.1%	398	0.6%	8,316	13.3%	89	0.1%	3,754	6.0%	476	0.8%	8829	14.2%
44	59,112	33,967	57.5%	12,991	22.0%	415	0.7%	4,387	7.4%	85	0.1%	6,707	11.3%	560	0.9%	12893	21.8%
45	67,692	51,797	76.5%	7,774	11.5%	501	0.7%	3,217	4.8%	79	0.1%	3,918	5.8%	406	0.6%	8358	12.3%
46	66,262	35,868	54.1%	18,343	27.7%	402	0.6%	6,127	9.2%	96	0.1%	4,771	7.2%	655	1.0%	10253	15.5%
47	68,384	53,109	77.7%	3,395	5.0%	550	0.8%	7,141	10.4%	76	0.1%	3,709	5.4%	404	0.6%	8449	12.4%
48	64,068	51,895	81.0%	2,962	4.6%	290	0.5%	7,347	11.5%	62	0.1%	1,204	1.9%	308	0.5%	4435	6.9%
49	66,373	36,838	55.5%	11,102	16.7%	585	0.9%	9,093	13.7%	109	0.2%	7,909	11.9%	737	1.1%	16346	24.6%
50	55,689	35,574	63.9%	7,997	14.4%	438	0.8%	4,492	8.1%	90	0.2%	6,642	11.9%	456	0.8%	13405	24.1%
51	58,448	41,641	71.2%	8,991	15.4%	559	1.0%	3,986	6.8%	98	0.2%	2,745	4.7%	428	0.7%	6847	11.7%
52	56,592	25,644	45.3%	17,160	30.3%	677	1.2%	4,428	7.8%	100	0.2%	7,818	13.8%	765	1.4%	14987	26.5%
53	62,827	39,121	62.3%	3,426	5.5%	451	0.7%	13,659	21.7%	51	0.1%	5,667	9.0%	452	0.7%	12306	19.6%
54	57,249	42,858	74.9%	10,139	17.7%	434	0.8%	1,632	2.9%	83	0.1%	1,797	3.1%	306	0.5%	3932	6.9%
55	59,680	47,737	80.0%	9,978	16.7%	459	0.8%	765	1.3%	31	0.1%	502	0.8%	208	0.3%	1335	2.2%
56	58,745	46,976	80.0%	7,644	13.0%	315	0.5%	3,233	5.5%	37	0.1%	350	0.6%	190	0.3%	1142	1.9%
57	68,024	48,829	71.8%	10,826	15.9%	397	0.6%	5,775	8.5%	52	0.1%	1,817	2.7%	328	0.5%	4207	6.2%
58	61,395	54,936	89.5%	4,240	6.9%	314	0.5%	1,055	1.7%	31	0.1%	693	1.1%	126	0.2%	1524	2.5%
59	62,208	48,415	77.8%	12,466	20.0%	360	0.6%	387	0.6%	38	0.1%	396	0.6%	146	0.2%	941	1.5%
60	62,712	41,036	65.4%	20,399	32.5%	349	0.6%	333	0.5%	22	0.0%	425	0.7%	148	0.2%	927	1.5%
61	63,280	40,447	63.9%	21,215	33.5%	411	0.6%	293	0.5%	18	0.0%	699	1.1%	197	0.3%	1421	2.2%
62	61,022	41,265	67.6%	14,988	24.6%	548	0.9%	1,729	2.8%	85	0.1%	2,062	3.4%	345	0.6%	3959	6.5%
63	61,404	22,534	36.7%	36,553	59.5%	327	0.5%	636	1.0%	56	0.1%	918	1.5%	380	0.6%	2045	3.3%
64	61,722	45,123	73.1%	14,961	24.2%	422	0.7%	628	1.0%	36	0.1%	347	0.6%	205	0.3%	975	1.6%
65	59,232	48,341	81.6%	8,666	14.6%	274	0.5%	1,425	2.4%	22	0.0%	353	0.6%	151	0.3%	1142	1.9%
66	58,534	45,692	78.1%	9,403	16.1%	373	0.6%	1,781	3.0%	58	0.1%	980	1.7%	247	0.4%	2278	3.9%
67	57,154	39,122	68.5%	3,270	5.7%	236	0.4%	12,121	21.2%	89	0.2%	2,056	3.6%	260	0.5%	5329	9.3%
68	63,752	55,904	87.7%	4,624	7.3%	271	0.4%	2,110	3.3%	33	0.1%	620	1.0%	190	0.3%	1691	2.7%
69	62,538	21,682	34.7%	34,514	55.2%	390	0.6%	1,284	2.1%	65	0.1%	4,074	6.5%	529	0.8%	6060	9.7%
70	58,654	19,204	32.7%	33,063	56.4%	493	0.8%	1,137	1.9%	59	0.1%	4,176	7.1%	522	0.9%	6670	11.4%
71	66,230	24,970	37.7%	36,658	55.3%	325	0.5%	3,069	4.6%	41	0.1%	566	0.9%	601	0.9%	1616	2.4%
72	62,008	46,792	75.5%	8,308	13.4%	292	0.5%	4,891	7.9%	35	0.1%	1,424	2.3%	266	0.4%	3084	5.0%

HB 5005 Passed 4/28/11, House Plan
Voting Age Population

DISTRICT	Voting Age Population	VAP White	White	VAP Black	% VAP Black	VAP AIAN	% VAP AIAN	VAP Asian	% VAP Asian	VAP HawPI	% VAP HawPI	VAP Other	% VAP Other	VAP Multi	% VAP Multi	Voting Age Hispanic	% VAP Hispanic
73	63,116	45,955	72.8%	8,550	13.5%	310	0.5%	5,860	9.3%	34	0.1%	2,044	3.2%	363	0.6%	4196	6.6%
74	60,478	22,359	37.0%	34,617	57.2%	800	1.3%	1,306	2.2%	37	0.1%	926	1.5%	433	0.7%	1806	3.0%
75	63,445	26,977	42.5%	35,167	55.4%	270	0.4%	250	0.4%	23	0.0%	570	0.9%	188	0.3%	1128	1.8%
76	59,747	41,918	70.2%	15,023	25.1%	386	0.6%	1,701	2.8%	46	0.1%	424	0.7%	249	0.4%	1460	2.4%
77	57,841	21,046	36.4%	33,997	58.8%	386	0.7%	914	1.6%	59	0.1%	1,038	1.8%	401	0.7%	2231	3.9%
78	60,410	46,088	76.3%	10,355	17.1%	438	0.7%	2,599	4.3%	68	0.1%	578	1.0%	284	0.5%	2127	3.5%
79	66,796	41,472	62.1%	19,677	29.5%	682	1.0%	2,244	3.4%	162	0.2%	1,450	2.2%	1,109	1.7%	4676	7.0%
80	60,871	23,739	39.0%	34,258	56.3%	383	0.6%	1,165	1.9%	91	0.1%	755	1.2%	470	0.8%	1833	3.0%
81	59,833	44,792	74.9%	11,130	18.6%	560	0.9%	1,830	3.1%	97	0.2%	1,077	1.8%	347	0.6%	2880	4.8%
82	63,348	53,757	84.9%	5,786	9.1%	464	0.7%	1,932	3.0%	98	0.2%	993	1.6%	318	0.5%	2843	4.5%
83	62,818	47,638	75.8%	9,500	15.1%	539	0.9%	3,260	5.2%	106	0.2%	1,359	2.2%	416	0.7%	3476	5.5%
84	58,742	39,207	66.7%	12,012	20.4%	443	0.8%	5,126	8.7%	162	0.3%	1,333	2.3%	459	0.8%	3917	6.7%
85	62,188	43,120	69.3%	11,770	18.9%	534	0.9%	4,817	7.7%	136	0.2%	1,329	2.1%	482	0.8%	3512	5.6%
86	59,286	34,944	58.9%	4,930	8.3%	371	0.6%	12,153	20.5%	49	0.1%	6,349	10.7%	490	0.8%	12059	20.3%
87	55,787	32,124	57.6%	4,831	8.7%	295	0.5%	14,180	25.4%	66	0.1%	3,853	6.9%	438	0.8%	7895	14.2%
88	58,354	45,104	77.3%	8,248	14.1%	418	0.7%	1,794	3.1%	89	0.2%	2,361	4.0%	340	0.6%	4545	7.8%
89	61,070	23,417	38.3%	33,859	55.5%	394	0.6%	1,800	2.9%	83	0.1%	942	1.5%	565	0.9%	2515	4.1%
90	60,204	20,960	34.8%	34,069	56.6%	422	0.7%	2,668	4.4%	83	0.1%	1,333	2.2%	669	1.1%	3258	5.4%
91	59,281	43,142	72.8%	11,626	19.6%	481	0.8%	2,676	4.5%	101	0.2%	801	1.4%	454	0.8%	2231	3.8%
92	61,309	20,662	33.7%	37,224	60.7%	472	0.8%	1,285	2.1%	71	0.1%	767	1.3%	828	1.4%	2264	3.7%
93	62,539	42,610	68.1%	14,122	22.6%	422	0.7%	3,164	5.1%	137	0.2%	1,565	2.5%	519	0.8%	3916	6.3%
94	62,412	44,092	70.6%	13,120	21.0%	528	0.8%	2,350	3.8%	105	0.2%	1,699	2.7%	518	0.8%	3895	6.2%
95	59,017	19,542	33.1%	35,394	60.0%	431	0.7%	1,411	2.4%	92	0.2%	1,374	2.3%	773	1.3%	3300	5.6%
96	61,067	49,447	81.0%	8,373	13.7%	354	0.6%	1,826	3.0%	72	0.1%	725	1.2%	270	0.4%	2119	3.5%
97	60,024	51,473	85.8%	6,497	10.8%	714	1.2%	802	1.3%	30	0.0%	349	0.6%	159	0.3%	969	1.6%
98	62,740	50,614	80.7%	10,318	16.4%	624	1.0%	502	0.8%	36	0.1%	446	0.7%	200	0.3%	1205	1.9%
99	63,534	46,161	72.7%	15,274	24.0%	525	0.8%	520	0.8%	33	0.1%	804	1.3%	217	0.3%	1916	3.0%
100	63,027	41,380	65.7%	17,393	27.6%	648	1.0%	1,248	2.0%	122	0.2%	1,893	3.0%	343	0.5%	4247	6.7%

HB 5005 Passed 4/28/11, House Plan
Election Data

DISTRICT	Rep. Gov '09	Dem. Gov '09	Rep. Lt. '09	Dem. Lt. '09	Rep. Att. Gen. '09	Dem. Att. Gen. '09	Rep. Pres. '08	Dem. Pres. '08	Other Pres. '08	Rep. U.S. Sen. '08	Dem. U.S. Sen. '08	Other U.S. Sen. '08
1	74%	26%	75%	25%	74%	26%	65%	33%	1%	39%	61%	1%
2	58%	42%	55%	45%	56%	44%	42%	57%	1%	33%	66%	1%
3	70%	30%	70%	30%	68%	32%	62%	37%	1%	37%	61%	1%
4	68%	32%	69%	31%	67%	33%	60%	39%	1%	38%	61%	1%
5	74%	26%	75%	25%	74%	26%	65%	33%	2%	43%	56%	1%
6	72%	28%	71%	29%	71%	29%	64%	34%	2%	40%	59%	1%
7	65%	35%	63%	37%	65%	35%	58%	40%	1%	35%	63%	1%
8	67%	33%	65%	35%	67%	33%	60%	39%	1%	38%	61%	1%
9	68%	32%	66%	34%	67%	33%	61%	38%	1%	36%	63%	1%
10	62%	38%	61%	39%	60%	40%	49%	50%	1%	38%	61%	1%
11	44%	56%	44%	56%	46%	54%	34%	65%	1%	22%	77%	1%
12	51%	49%	50%	50%	51%	49%	44%	54%	1%	26%	72%	1%
13	61%	39%	59%	41%	59%	41%	44%	55%	1%	36%	63%	1%
14	62%	38%	62%	38%	62%	38%	50%	49%	1%	31%	67%	1%
15	74%	26%	71%	29%	71%	29%	62%	37%	1%	47%	52%	1%
16	64%	36%	63%	37%	64%	36%	55%	44%	1%	31%	68%	1%
17	67%	33%	65%	35%	67%	33%	59%	40%	1%	39%	60%	1%
18	67%	33%	65%	35%	66%	34%	56%	43%	1%	43%	56%	1%
19	62%	38%	63%	37%	65%	35%	61%	38%	1%	39%	60%	1%
20	66%	34%	67%	33%	67%	33%	57%	42%	1%	42%	57%	1%
21	61%	39%	55%	45%	59%	41%	49%	50%	1%	35%	63%	1%
22	70%	30%	69%	31%	70%	30%	60%	39%	1%	43%	56%	1%
23	70%	30%	69%	31%	70%	30%	62%	37%	1%	47%	52%	1%
24	63%	37%	64%	36%	65%	35%	60%	39%	1%	42%	57%	1%
25	68%	32%	68%	32%	69%	31%	61%	38%	1%	45%	54%	1%
26	70%	30%	70%	30%	70%	30%	54%	45%	1%	41%	58%	1%
27	65%	35%	62%	38%	65%	35%	53%	46%	1%	41%	58%	1%
28	64%	36%	62%	38%	61%	39%	51%	48%	1%	37%	61%	1%
29	71%	29%	69%	31%	68%	32%	58%	41%	1%	41%	58%	1%
30	68%	32%	65%	35%	67%	33%	55%	44%	1%	40%	59%	1%
31	60%	40%	58%	42%	59%	41%	47%	53%	1%	37%	62%	1%
32	62%	38%	59%	41%	60%	40%	46%	54%	1%	38%	61%	1%
33	66%	34%	65%	35%	65%	35%	54%	45%	1%	42%	57%	1%
34	57%	43%	55%	45%	53%	47%	48%	51%	1%	38%	61%	1%
35	49%	51%	46%	54%	43%	57%	40%	59%	1%	32%	67%	1%
36	42%	58%	39%	61%	39%	61%	34%	65%	1%	28%	71%	1%
37	53%	47%	51%	49%	50%	50%	41%	58%	1%	33%	66%	1%

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HB 5005 Passed 4/28/11, House Plan
Election Data

DISTRICT	Rep. Gov '09	Dem. Gov '09	Lt. Gov '09	Dem. Lt. Gov '09	Rep. Att. Gen. '09	Dem. Att. Gen. '09	Rep. Pres. '08	Dem. Pres. '08	Other Pres. '08	Rep. U.S. Sen. '08	Dem. U.S. Sen. '08	Other U.S. Sen. '08
38	44%	56%	42%	58%	41%	59%	37%	63%	1%	28%	70%	1%
39	50%	50%	47%	53%	47%	53%	41%	59%	1%	31%	68%	1%
40	65%	35%	63%	37%	62%	38%	51%	48%	1%	41%	58%	1%
41	53%	47%	50%	50%	50%	50%	43%	56%	1%	33%	66%	1%
42	58%	42%	55%	45%	55%	45%	47%	52%	1%	37%	62%	1%
43	45%	55%	43%	57%	43%	57%	36%	64%	1%	29%	70%	1%
44	46%	54%	44%	56%	43%	57%	36%	63%	1%	28%	71%	1%
45	37%	63%	35%	65%	35%	65%	31%	68%	1%	24%	75%	1%
46	37%	63%	34%	66%	34%	66%	27%	73%	1%	21%	78%	1%
47	33%	67%	31%	69%	31%	69%	31%	68%	1%	26%	73%	2%
48	40%	60%	38%	62%	37%	63%	36%	63%	1%	29%	70%	1%
49	32%	68%	31%	69%	31%	69%	26%	73%	1%	21%	77%	2%
50	63%	37%	60%	40%	61%	39%	46%	53%	1%	38%	61%	1%
51	62%	38%	59%	41%	60%	40%	49%	50%	1%	39%	60%	1%
52	46%	54%	43%	57%	44%	56%	29%	70%	1%	23%	75%	1%
53	42%	58%	40%	60%	39%	61%	35%	64%	1%	29%	70%	1%
54	66%	34%	64%	36%	63%	37%	51%	48%	1%	38%	61%	1%
55	68%	32%	66%	34%	68%	32%	58%	41%	1%	42%	56%	1%
56	71%	29%	68%	32%	70%	30%	59%	40%	1%	43%	56%	1%
57	35%	65%	32%	68%	34%	66%	28%	71%	1%	20%	78%	1%
58	66%	34%	63%	37%	65%	35%	56%	43%	1%	43%	56%	1%
59	67%	33%	66%	34%	67%	33%	58%	41%	1%	38%	61%	1%
60	62%	38%	63%	37%	64%	36%	51%	48%	1%	36%	63%	1%
61	66%	34%	65%	35%	67%	33%	53%	46%	1%	40%	59%	1%
62	67%	33%	64%	36%	66%	34%	54%	45%	1%	41%	58%	1%
63	41%	59%	40%	60%	42%	58%	29%	70%	1%	23%	76%	1%
64	66%	34%	64%	36%	65%	35%	58%	41%	1%	41%	57%	1%
65	73%	27%	70%	30%	73%	27%	63%	37%	1%	47%	51%	1%
66	75%	25%	72%	28%	74%	26%	63%	36%	1%	47%	52%	1%
67	58%	42%	56%	44%	56%	44%	46%	53%	1%	37%	62%	1%
68	64%	36%	61%	39%	63%	37%	54%	45%	1%	37%	62%	1%
69	23%	77%	22%	78%	24%	76%	15%	85%	1%	11%	87%	2%
70	31%	69%	30%	70%	32%	68%	22%	77%	1%	18%	81%	1%
71	19%	81%	20%	80%	21%	79%	13%	87%	1%	9%	89%	2%
72	66%	34%	63%	37%	65%	35%	54%	45%	1%	39%	60%	1%
73	66%	34%	63%	37%	65%	35%	53%	46%	1%	38%	61%	1%
74	34%	66%	33%	67%	35%	65%	26%	74%	1%	20%	79%	1%

3/12/2013 10:55 AM

10

HOD013146

HB 5005 Passed 4/28/11, House Plan
Election Data

DISTRICT	Rep. Gov '09	Dem. Gov '09	Lt. '09	Dem. Lt. Gov '09	Rep. Att. Gen. '09	Dem. Att. Gen. '09	Rep. Pres. '08	Dem. Pres. '08	Other Pres. '08	Rep. U.S. Sen. '08	Dem. U.S. Sen. '08	Other U.S. Sen. '08
75	49%	51%	48%	52%	50%	50%	37%	62%	1%	26%	73%	1%
76	64%	36%	60%	40%	63%	37%	56%	43%	1%	42%	57%	1%
77	34%	66%	33%	67%	35%	65%	25%	75%	1%	18%	81%	1%
78	70%	30%	66%	34%	69%	31%	61%	38%	1%	46%	53%	1%
79	49%	51%	45%	55%	47%	53%	41%	58%	1%	28%	70%	1%
80	34%	66%	32%	68%	34%	66%	27%	73%	1%	20%	79%	1%
81	67%	33%	62%	38%	66%	34%	56%	43%	1%	40%	59%	1%
82	67%	33%	60%	40%	65%	35%	57%	42%	1%	38%	60%	1%
83	63%	37%	57%	43%	61%	39%	53%	46%	1%	36%	63%	1%
84	64%	36%	59%	41%	63%	37%	51%	49%	1%	36%	63%	1%
85	64%	36%	58%	42%	62%	38%	51%	48%	1%	36%	63%	1%
86	53%	47%	50%	50%	50%	50%	40%	59%	1%	32%	67%	1%
87	59%	41%	57%	43%	57%	43%	44%	55%	1%	36%	62%	1%
88	68%	32%	66%	34%	66%	34%	55%	45%	1%	41%	58%	1%
89	28%	72%	25%	75%	28%	72%	19%	81%	1%	13%	86%	1%
90	35%	65%	32%	68%	34%	66%	23%	77%	1%	16%	82%	1%
91	67%	33%	62%	38%	64%	36%	57%	42%	1%	41%	58%	1%
92	31%	69%	29%	71%	30%	70%	22%	77%	1%	16%	83%	1%
93	55%	45%	52%	48%	53%	47%	43%	56%	1%	31%	68%	2%
94	62%	38%	58%	42%	59%	41%	49%	50%	1%	36%	63%	1%
95	34%	66%	32%	68%	34%	66%	24%	76%	1%	18%	81%	1%
96	68%	32%	64%	36%	66%	34%	57%	42%	1%	42%	57%	1%
97	78%	22%	75%	25%	77%	23%	68%	31%	1%	51%	48%	1%
98	69%	31%	66%	34%	67%	33%	60%	39%	1%	41%	58%	1%
99	66%	34%	63%	37%	65%	35%	53%	46%	1%	37%	62%	1%
100	57%	43%	54%	46%	56%	44%	45%	54%	1%	30%	68%	1%

JA 1223

Population Summary Report

Thursday April 9, 2015 1:32 PM

Plan: vaLD_DLS-PLAN-1_ENACTED-HB5005_od09a

Plan Type:

Administrator:

User:

DISTRICT	POPULATION	DEVIATION	%DEVN	[%NHB-POP]	TOT-VAP	[%NHB-VAP]
001	80,508	498	0.62	3.21%	64,221	3.70%
002	79,491	-519	-0.65	23.50%	56,163	23.19%
003	80,583	573	0.72	2.71%	64,745	2.91%
004	80,446	436	0.54	1.84%	64,195	2.05%
005	80,600	590	0.74	2.69%	64,337	2.54%
006	79,608	-402	-0.50	1.85%	62,988	1.84%
007	80,146	136	0.17	3.85%	64,401	3.79%
008	80,685	675	0.84	3.98%	63,208	3.79%
009	80,574	564	0.70	9.69%	64,142	9.78%
010	80,617	607	0.76	8.04%	57,050	8.18%
011	80,132	122	0.15	32.63%	62,356	30.37%
012	80,492	482	0.60	4.19%	69,034	4.12%
013	80,579	569	0.71	12.47%	58,290	12.42%
014	79,407	-603	-0.75	35.79%	62,379	33.86%
015	80,630	620	0.77	1.80%	62,907	1.74%
016	79,692	-318	-0.40	27.28%	63,086	26.83%
017	80,631	621	0.78	6.30%	63,576	5.82%
018	79,450	-560	-0.70	7.09%	59,686	7.40%
019	80,080	70	0.09	5.74%	62,844	5.74%
020	79,334	-676	-0.84	8.26%	62,717	7.91%
021	79,608	-402	-0.50	23.34%	58,656	22.83%
022	79,307	-703	-0.88	21.34%	61,467	20.20%
023	79,330	-680	-0.85	15.68%	63,982	14.61%
024	79,678	-332	-0.41	8.03%	64,424	8.30%
025	80,011	1	0.00	3.33%	61,585	3.42%
026	80,688	678	0.85	4.08%	65,566	3.90%
027	79,381	-629	-0.79	18.91%	58,981	17.89%
028	79,304	-706	-0.88	18.21%	58,388	17.41%
029	79,851	-159	-0.20	5.75%	61,320	5.56%
030	80,583	573	0.72	14.57%	61,276	14.68%
031	79,210	-800	-1.00	19.46%	56,743	19.25%
032	80,268	258	0.32	7.12%	55,263	7.42%
033	80,550	540	0.67	4.68%	57,140	4.68%
034	80,722	712	0.89	3.14%	57,978	3.28%

JA 1224

035	80,213	203	0.25	4.57%	62,743	4.70%
036	79,746	-264	-0.33	8.66%	61,859	8.13%
037	80,255	245	0.31	7.54%	63,480	7.44%
038	80,758	748	0.93	9.47%	62,463	8.92%
039	80,710	700	0.87	9.15%	61,870	8.64%
040	80,729	719	0.90	6.12%	58,415	6.15%
041	80,792	782	0.98	5.57%	60,765	5.38%
042	79,964	-46	-0.06	9.84%	58,066	9.27%
043	80,750	740	0.92	17.03%	62,318	16.34%
044	80,796	786	0.98	21.28%	59,112	21.10%
045	80,240	230	0.29	11.42%	67,692	10.85%
046	80,333	323	0.40	27.49%	66,262	26.57%
047	80,757	747	0.93	4.64%	68,384	4.54%
048	79,492	-518	-0.65	4.00%	64,068	4.24%
049	80,609	599	0.75	16.56%	66,373	15.86%
050	80,677	667	0.83	13.11%	55,689	13.32%
051	80,372	362	0.45	15.03%	58,448	14.61%
052	79,290	-720	-0.90	29.05%	56,592	28.81%
053	80,049	39	0.05	5.09%	62,827	4.99%
054	80,155	145	0.18	17.28%	57,249	17.02%
055	79,578	-432	-0.54	15.89%	59,680	16.36%
056	79,271	-739	-0.92	11.80%	58,745	12.72%
057	80,778	768	0.96	16.96%	68,024	15.29%
058	80,767	757	0.95	6.49%	61,395	6.67%
059	79,345	-665	-0.83	19.61%	62,208	19.77%
060	79,219	-791	-0.99	33.40%	62,712	32.17%
061	79,792	-218	-0.27	33.48%	63,280	33.18%
062	79,677	-333	-0.42	24.54%	61,022	23.81%
063	79,602	-408	-0.51	58.79%	61,404	58.55%
064	79,262	-748	-0.93	24.09%	61,722	23.91%
065	79,364	-646	-0.81	13.54%	59,232	14.37%
066	79,397	-613	-0.77	16.74%	58,534	15.58%
067	79,633	-377	-0.47	5.25%	57,154	5.28%
068	79,611	-399	-0.50	7.04%	63,752	6.91%
069	79,386	-624	-0.78	57.17%	62,538	54.20%
070	79,382	-628	-0.78	57.39%	58,654	55.42%
071	80,322	312	0.39	59.17%	66,230	54.44%
072	80,764	754	0.94	13.19%	62,008	12.96%
073	80,135	125	0.16	13.57%	63,116	12.92%
074	79,594	-416	-0.52	59.16%	60,478	56.47%
075	79,295	-715	-0.89	55.57%	63,445	55.10%
076	80,313	303	0.38	25.24%	59,747	24.66%
077	79,627	-383	-0.48	59.84%	57,841	57.92%
078	80,475	465	0.58	16.14%	60,410	16.60%
079	80,243	233	0.29	29.73%	66,796	28.31%
080	80,705	695	0.87	57.70%	60,871	55.48%

JA 1225

081	79,438	-572	-0.71	18.09%	59,833	18.00%
082	80,463	453	0.57	9.15%	63,348	8.48%
083	79,538	-472	-0.59	15.44%	62,818	14.39%
084	80,281	271	0.34	19.49%	58,742	19.43%
085	80,800	790	0.99	19.07%	62,188	18.06%
086	80,747	737	0.92	7.60%	59,286	7.84%
087	79,275	-735	-0.92	7.88%	55,787	8.09%
088	80,191	181	0.23	13.97%	58,354	13.44%
089	79,614	-396	-0.49	56.91%	61,070	54.30%
090	80,425	415	0.52	57.50%	60,204	55.17%
091	79,229	-781	-0.98	19.41%	59,281	18.90%
092	79,689	-321	-0.40	60.33%	61,309	59.28%
093	79,211	-799	-1.00	23.08%	62,539	21.56%
094	79,429	-581	-0.73	21.36%	62,412	20.11%
095	80,071	61	0.08	60.44%	59,017	58.44%
096	79,217	-793	-0.99	13.59%	61,067	13.30%
097	79,386	-624	-0.78	10.47%	60,024	10.65%
098	79,251	-759	-0.95	16.22%	62,740	16.16%
099	80,332	322	0.40	24.46%	63,534	23.71%
100	80,037	27	0.03	28.29%	63,027	26.90%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 79,210 to 80,800

Ratio Range: 0.02

Absolute Range: -800 to 790

Absolute Overall Range: 1,590.00

Relative Range: -1.00% to 0.99%

Relative Overall Range: 1.99%

Absolute Mean Deviation: 500.34

Relative Mean Deviation: 0.63%

Standard Deviation: 548.43

JA 1226

Population Summary Report

Thursday April 9, 2015 1:11 PM

Plan: vaLD_DLS-PLAN-2_CURRENT-2010_od09a

Plan Type:

Administrator:

User:

DIST-RICT	POPULATION	DEVI-ATION	%DEVN	[%NHB-POP]	TOT-VAP	[%NHB-VAP]
001	72,324	-7,686	-9.61	3.13%	57,833	3.69%
002	69,063	-10,947	-13.68	2.12%	54,630	2.35%
003	66,212	-13,798	-17.25	2.34%	53,177	2.53%
004	73,375	-6,635	-8.29	2.33%	58,842	2.24%
005	69,572	-10,438	-13.05	2.13%	55,154	2.07%
006	73,250	-6,760	-8.45	4.12%	58,276	4.11%
007	75,999	-4,011	-5.01	4.75%	62,214	4.63%
008	74,460	-5,550	-6.94	5.24%	58,528	4.95%
009	82,064	2,054	2.57	8.79%	65,128	9.00%
010	68,822	-11,188	-13.98	12.80%	54,788	12.73%
011	73,038	-6,972	-8.71	35.02%	56,244	32.92%
012	75,683	-4,327	-5.41	4.33%	64,081	4.26%
013	190,620	110,610	138.25	9.73%	131,503	9.83%
014	64,712	-15,298	-19.12	39.86%	51,053	37.46%
015	78,102	-1,908	-2.38	2.00%	61,155	1.98%
016	70,220	-9,790	-12.24	24.02%	55,023	23.55%
017	73,149	-6,861	-8.58	5.95%	58,033	5.40%
018	82,817	2,807	3.51	5.72%	62,954	5.87%
019	78,345	-1,665	-2.08	5.86%	61,053	5.93%
020	76,800	-3,210	-4.01	6.18%	60,846	6.22%
021	76,066	-3,944	-4.93	23.66%	55,998	22.91%
022	78,106	-1,904	-2.38	11.55%	61,006	11.58%
023	80,898	888	1.11	28.95%	64,845	26.46%
024	72,372	-7,638	-9.55	8.86%	58,206	8.74%
025	83,601	3,591	4.49	5.20%	64,291	5.23%
026	82,704	2,694	3.37	3.88%	67,195	3.69%
027	87,915	7,905	9.88	26.92%	64,804	25.85%
028	94,896	14,886	18.61	17.96%	70,257	17.06%
029	88,049	8,039	10.05	5.84%	66,863	5.59%
030	90,008	9,998	12.50	13.72%	67,963	13.95%
031	88,587	8,577	10.72	22.01%	63,042	21.77%
032	112,677	32,667	40.83	6.90%	78,679	7.13%
033	113,100	33,090	41.36	6.33%	79,525	6.48%
034	74,627	-5,383	-6.73	2.76%	55,355	2.92%
035	87,326	7,316	9.14	4.29%	66,402	4.44%

JA 1227

036	74,325	-5,685	-7.11	7.87%	57,195	7.41%
037	75,246	-4,764	-5.95	5.95%	59,812	6.04%
038	76,948	-3,062	-3.83	10.04%	59,896	9.61%
039	78,182	-1,828	-2.28	6.56%	60,143	6.08%
040	80,835	825	1.03	6.07%	59,244	6.08%
041	70,634	-9,376	-11.72	6.11%	52,989	5.96%
042	81,840	1,830	2.29	14.09%	59,031	13.40%
043	78,088	-1,922	-2.40	15.36%	59,703	14.80%
044	79,883	-127	-0.16	20.98%	59,332	20.57%
045	78,709	-1,301	-1.63	11.16%	65,973	10.54%
046	77,235	-2,775	-3.47	28.49%	64,174	27.38%
047	78,184	-1,826	-2.28	6.78%	65,989	6.54%
048	83,331	3,321	4.15	5.36%	71,185	5.58%
049	68,637	-11,373	-14.21	16.60%	54,485	16.29%
050	82,586	2,576	3.22	13.02%	59,678	13.10%
051	77,333	-2,677	-3.35	20.65%	56,572	20.24%
052	98,234	18,224	22.78	27.46%	69,541	27.14%
053	80,425	415	0.52	4.03%	62,455	3.99%
054	99,135	19,125	23.90	16.00%	70,835	15.80%
055	81,482	1,472	1.84	9.93%	60,698	10.11%
056	95,097	15,087	18.86	13.10%	70,975	13.99%
057	74,900	-5,110	-6.39	16.57%	62,660	14.81%
058	87,462	7,452	9.31	8.19%	67,486	8.43%
059	77,730	-2,280	-2.85	24.65%	61,131	24.51%
060	72,146	-7,864	-9.83	34.39%	57,699	33.35%
061	71,425	-8,585	-10.73	33.58%	56,775	33.09%
062	76,461	-3,549	-4.44	25.64%	58,854	24.79%
063	73,723	-6,287	-7.86	57.42%	58,013	57.29%
064	83,940	3,930	4.91	21.18%	67,121	20.41%
065	89,790	9,780	12.22	9.04%	66,205	9.47%
066	88,542	8,532	10.66	17.12%	65,915	15.94%
067	87,457	7,447	9.31	6.10%	63,998	6.10%
068	73,167	-6,843	-8.55	12.00%	58,611	11.22%
069	71,299	-8,711	-10.89	57.55%	55,216	55.17%
070	79,380	-630	-0.79	63.38%	59,060	60.92%
071	74,194	-5,816	-7.27	49.55%	62,649	45.36%
072	81,778	1,768	2.21	11.14%	62,711	10.88%
073	74,500	-5,510	-6.89	16.55%	59,008	15.89%
074	80,153	143	0.18	64.21%	60,325	61.90%
075	70,454	-9,556	-11.94	55.44%	56,367	55.00%
076	92,939	12,929	16.16	26.19%	69,266	25.66%
077	76,927	-3,083	-3.85	58.15%	56,134	56.79%
078	81,062	1,052	1.31	16.44%	60,892	16.85%
079	73,068	-6,942	-8.68	40.80%	54,594	38.48%
080	70,585	-9,425	-11.78	56.30%	55,645	53.58%
081	74,455	-5,555	-6.94	14.81%	55,612	14.91%

JA 1228

082	70,417	-9,593	-11.99	7.65%	56,016	7.24%
083	73,171	-6,839	-8.55	19.39%	57,417	18.05%
084	77,736	-2,274	-2.84	20.41%	57,150	20.18%
085	74,035	-5,975	-7.47	20.50%	56,846	19.55%
086	89,028	9,018	11.27	9.01%	66,342	9.15%
087	71,505	-8,505	-10.63	24.84%	54,818	22.97%
088	93,126	13,116	16.39	14.18%	66,826	13.88%
089	74,259	-5,751	-7.19	53.96%	56,922	51.31%
090	71,080	-8,930	-11.16	57.96%	52,752	55.61%
091	64,074	-15,936	-19.92	15.79%	49,375	15.34%
092	71,017	-8,993	-11.24	61.70%	54,472	60.55%
093	73,204	-6,806	-8.51	34.18%	55,175	32.06%
094	71,464	-8,546	-10.68	24.94%	55,572	23.27%
095	67,882	-12,128	-15.16	62.22%	51,008	60.50%
096	90,800	10,790	13.49	14.49%	68,293	14.20%
097	87,705	7,695	9.62	17.85%	67,243	18.00%
098	75,266	-4,744	-5.93	15.50%	59,650	15.45%
099	80,416	406	0.51	24.43%	63,601	23.69%
100	71,374	-8,636	-10.79	28.15%	61,071	27.35%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 64,074 to 190,620

Ratio Range: 1.97

Absolute Range: -15,936 to 110,610

Absolute Overall Range: 126,546.00

Relative Range: -19.92% to 138.25%

Relative Overall Range: 158.16%

Absolute Mean Deviation: 8,040.86

Relative Mean Deviation: 10.05%

Standard Deviation: 14,214.32

JA 1229

Population Summary Report

Thursday April 9, 2015 1:46 PM

Plan: vaLD_DLS-PLAN-3a_PROP-HB5001-Jones_od09a

Plan Type:

Administrator:

User:

DIST-RICT	POPU-LATION	DEVI-ATION	%DE-VN	%NHB-POP	TOTVAP	%NHB-VAP
001	80,227	217	0.27	3.22%	64,003	3.71%
002	79,235	-775	-0.97	23.41%	55,988	23.09%
003	79,803	-207	-0.26	2.73%	64,131	2.93%
004	80,495	485	0.61	2.80%	63,854	2.89%
005	80,559	549	0.69	1.71%	64,644	1.69%
006	80,661	651	0.81	1.85%	63,854	1.83%
007	80,146	136	0.17	3.85%	64,401	3.79%
008	80,685	675	0.84	3.98%	63,208	3.79%
009	80,574	564	0.70	9.69%	64,142	9.78%
010	80,784	774	0.97	7.98%	57,012	8.13%
011	80,132	122	0.15	32.63%	62,356	30.37%
012	80,492	482	0.60	4.19%	69,034	4.12%
013	80,579	569	0.71	12.47%	58,290	12.42%
014	79,416	-594	-0.74	36.05%	62,243	34.05%
015	80,528	518	0.65	1.80%	62,834	1.74%
016	79,683	-327	-0.41	27.02%	63,222	26.66%
017	80,631	621	0.78	6.30%	63,576	5.82%
018	79,450	-560	-0.70	7.09%	59,686	7.40%
019	80,080	70	0.09	5.74%	62,844	5.74%
020	79,334	-676	-0.84	8.26%	62,717	7.91%
021	79,608	-402	-0.50	23.34%	58,656	22.83%
022	79,307	-703	-0.88	21.34%	61,467	20.20%
023	79,731	-279	-0.35	15.44%	64,320	14.42%
024	79,277	-733	-0.92	8.23%	64,086	8.46%
025	80,551	541	0.68	3.38%	62,073	3.48%
026	80,790	780	0.97	4.08%	65,639	3.90%
027	79,368	-642	-0.80	18.30%	59,138	17.20%
028	79,304	-706	-0.88	18.21%	58,388	17.41%
029	79,474	-536	-0.67	5.82%	61,209	5.62%
030	80,583	573	0.72	14.57%	61,276	14.68%
031	80,414	404	0.50	20.52%	57,646	20.39%
032	80,268	258	0.32	7.12%	55,263	7.42%
033	80,760	750	0.94	4.67%	57,289	4.67%
034	80,722	712	0.89	3.14%	57,978	3.28%

JA 1230

035	80,079	69	0.09	4.52%	62,283	4.60%
036	79,746	-264	-0.33	8.66%	61,859	8.13%
037	80,389	379	0.47	7.58%	63,940	7.52%
038	80,655	645	0.81	9.45%	62,394	8.91%
039	80,770	760	0.95	11.29%	61,474	10.68%
040	80,729	719	0.90	6.12%	58,415	6.15%
041	80,805	795	0.99	5.61%	60,650	5.43%
042	79,964	-46	-0.06	9.84%	58,066	9.27%
043	80,436	426	0.53	15.20%	62,495	14.54%
044	80,365	355	0.44	21.15%	59,264	20.87%
045	80,697	687	0.86	12.28%	67,744	11.67%
046	80,333	323	0.40	27.49%	66,262	26.57%
047	79,451	-559	-0.70	4.85%	67,270	4.76%
048	80,667	657	0.82	4.05%	66,518	4.36%
049	80,798	788	0.98	15.50%	65,025	15.03%
050	80,677	667	0.83	13.11%	55,689	13.32%
051	79,361	-649	-0.81	15.09%	57,711	14.67%
052	79,353	-657	-0.82	27.96%	56,601	27.63%
053	80,309	299	0.37	4.90%	63,038	4.79%
054	80,209	199	0.25	17.26%	57,288	17.01%
055	79,578	-432	-0.54	15.89%	59,680	16.36%
056	79,271	-739	-0.92	11.80%	58,745	12.72%
057	80,698	688	0.86	16.95%	67,910	15.28%
058	80,307	297	0.37	6.48%	61,021	6.65%
059	79,345	-665	-0.83	19.61%	62,208	19.77%
060	79,219	-791	-0.99	33.40%	62,712	32.17%
061	79,223	-787	-0.98	33.49%	63,124	33.41%
062	79,249	-761	-0.95	22.37%	60,977	21.77%
063	79,628	-382	-0.48	58.77%	61,428	58.53%
064	79,358	-652	-0.81	23.97%	61,765	23.86%
065	79,263	-747	-0.93	13.28%	59,022	14.17%
066	79,334	-676	-0.84	16.75%	58,483	15.59%
067	79,633	-377	-0.47	5.25%	57,154	5.28%
068	79,666	-344	-0.43	8.77%	63,749	8.58%
069	79,306	-704	-0.88	58.52%	61,663	55.86%
070	79,769	-241	-0.30	60.31%	59,137	58.01%
071	80,310	300	0.37	57.99%	65,964	53.75%
072	80,509	499	0.62	13.31%	62,060	13.07%
073	80,644	634	0.79	11.03%	63,854	10.43%
074	79,595	-415	-0.52	59.73%	60,498	57.13%
075	79,742	-268	-0.33	55.58%	63,534	54.90%
076	80,313	303	0.38	25.24%	59,747	24.66%
077	79,627	-383	-0.48	59.84%	57,841	57.92%
078	80,543	533	0.67	16.13%	60,478	16.59%
079	80,278	268	0.33	28.92%	67,363	27.48%
080	80,705	695	0.87	57.70%	60,871	55.48%

JA 1231

081	79,370	-640	-0.80	18.10%	59,765	18.02%
082	80,463	453	0.57	9.15%	63,348	8.48%
083	79,538	-472	-0.59	15.44%	62,818	14.39%
084	80,281	271	0.34	19.49%	58,742	19.43%
085	79,836	-174	-0.22	18.80%	61,501	17.82%
086	80,747	737	0.92	7.60%	59,286	7.84%
087	79,275	-735	-0.92	7.88%	55,787	8.09%
088	80,137	127	0.16	13.97%	58,315	13.45%
089	80,784	774	0.97	55.60%	61,863	53.17%
090	80,758	748	0.93	58.66%	60,322	56.39%
091	79,347	-663	-0.83	21.55%	59,295	20.84%
092	79,376	-634	-0.79	61.96%	61,162	61.06%
093	79,453	-557	-0.70	21.63%	62,782	20.26%
094	79,429	-581	-0.73	21.36%	62,412	20.11%
095	79,969	-41	-0.05	58.35%	58,866	56.23%
096	79,272	-738	-0.92	13.58%	61,108	13.29%
097	79,386	-624	-0.78	10.47%	60,024	10.65%
098	79,251	-759	-0.95	16.22%	62,740	16.16%
099	80,332	322	0.40	24.46%	63,534	23.71%
100	79,463	-547	-0.68	28.89%	62,236	27.47%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 79,219 to 80,805

Ratio Range: 0.02

Absolute Range: -791 to 795

Absolute Overall Range: 1,586.00

Relative Range: -0.99% to 0.99%

Relative Overall Range: 1.98%

Absolute Mean Deviation: 517.12

Relative Mean Deviation: 0.65%

Standard Deviation: 558.26

JA 1232

Population Summary Report

Thursday April 9, 2015 1:56 PM

Plan: vaLD_DLS-PLAN-3b_PROP-HB5001-
HseSub_od09a

Plan Type:

Administrator:

User:

DIST-RICT	POPULATIION	DEVI-ATION	%DEVN	[%NHB-POP]	TOTVAP	[%NHB-VAP]
001	80,227	217	0.27	3.22%	64,003	3.71%
002	79,235	-775	-0.97	23.41%	55,988	23.09%
003	79,803	-207	-0.26	2.73%	64,131	2.93%
004	80,495	485	0.61	2.80%	63,854	2.89%
005	80,607	597	0.75	1.72%	64,690	1.68%
006	80,613	603	0.75	1.85%	63,808	1.84%
007	80,146	136	0.17	3.85%	64,401	3.79%
008	80,685	675	0.84	3.98%	63,208	3.79%
009	80,574	564	0.70	9.69%	64,142	9.78%
010	80,073	63	0.08	8.01%	56,543	8.16%
011	80,132	122	0.15	32.63%	62,356	30.37%
012	80,492	482	0.60	4.19%	69,034	4.12%
013	80,579	569	0.71	12.47%	58,290	12.42%
014	79,407	-603	-0.75	35.79%	62,379	33.86%
015	80,630	620	0.77	1.80%	62,907	1.74%
016	79,692	-318	-0.40	27.28%	63,086	26.83%
017	80,631	621	0.78	6.30%	63,576	5.82%
018	79,450	-560	-0.70	7.09%	59,686	7.40%
019	80,080	70	0.09	5.74%	62,844	5.74%
020	79,334	-676	-0.84	8.26%	62,717	7.91%
021	79,608	-402	-0.50	23.34%	58,656	22.83%
022	79,307	-703	-0.88	21.34%	61,467	20.20%
023	79,330	-680	-0.85	15.68%	63,982	14.61%
024	79,678	-332	-0.41	8.03%	64,424	8.30%
025	80,551	541	0.68	3.38%	62,073	3.48%
026	80,688	678	0.85	4.08%	65,566	3.90%
027	79,301	-709	-0.89	18.47%	59,103	17.39%
028	79,304	-706	-0.88	18.21%	58,388	17.41%
029	80,185	175	0.22	5.82%	61,678	5.61%
030	80,583	573	0.72	14.57%	61,276	14.68%
031	79,210	-800	-1.00	19.46%	56,743	19.25%
032	80,268	258	0.32	7.12%	55,263	7.42%
033	80,760	750	0.94	4.67%	57,289	4.67%
034	80,722	712	0.89	3.14%	57,978	3.28%

JA 1233

035	80,213	203	0.25	4.57%	62,743	4.70%
036	79,746	-264	-0.33	8.66%	61,859	8.13%
037	80,255	245	0.31	7.54%	63,480	7.44%
038	80,418	408	0.51	9.49%	62,202	8.94%
039	80,799	789	0.99	9.03%	61,944	8.58%
040	80,729	719	0.90	6.12%	58,415	6.15%
041	80,792	782	0.98	5.57%	60,765	5.38%
042	79,964	-46	-0.06	9.84%	58,066	9.27%
043	80,661	651	0.81	17.15%	62,244	16.42%
044	80,796	786	0.98	21.28%	59,112	21.10%
045	80,240	230	0.29	11.42%	67,692	10.85%
046	80,333	323	0.40	27.49%	66,262	26.57%
047	80,757	747	0.93	4.64%	68,384	4.54%
048	79,492	-518	-0.65	4.00%	64,068	4.24%
049	80,672	662	0.83	16.56%	66,414	15.85%
050	80,677	667	0.83	13.11%	55,689	13.32%
051	80,372	362	0.45	15.03%	58,448	14.61%
052	79,546	-464	-0.58	29.13%	56,767	28.89%
053	80,326	316	0.39	5.09%	63,047	4.99%
054	80,209	199	0.25	17.26%	57,288	17.01%
055	79,578	-432	-0.54	15.89%	59,680	16.36%
056	79,271	-739	-0.92	11.80%	58,745	12.72%
057	80,698	688	0.86	16.95%	67,910	15.28%
058	80,307	297	0.37	6.48%	61,021	6.65%
059	79,345	-665	-0.83	19.61%	62,208	19.77%
060	79,219	-791	-0.99	33.40%	62,712	32.17%
061	79,792	-218	-0.27	33.48%	63,280	33.18%
062	79,509	-501	-0.63	23.66%	61,088	22.94%
063	79,602	-408	-0.51	58.79%	61,404	58.55%
064	79,350	-660	-0.82	24.16%	61,811	23.98%
065	79,263	-747	-0.93	13.28%	59,022	14.17%
066	79,334	-676	-0.84	16.75%	58,483	15.59%
067	79,633	-377	-0.47	5.25%	57,154	5.28%
068	80,651	641	0.80	7.15%	64,630	7.04%
069	79,305	-705	-0.88	57.54%	62,448	54.54%
070	79,384	-626	-0.78	58.59%	58,447	56.76%
071	79,773	-237	-0.30	59.54%	65,722	54.82%
072	80,764	754	0.94	13.19%	62,008	12.96%
073	80,135	125	0.16	13.57%	63,116	12.92%
074	79,594	-416	-0.52	59.16%	60,478	56.47%
075	79,207	-803	-1.00	55.54%	63,356	55.07%
076	80,313	303	0.38	25.24%	59,747	24.66%
077	79,627	-383	-0.48	59.84%	57,841	57.92%
078	80,475	465	0.58	16.14%	60,410	16.60%
079	80,278	268	0.33	28.92%	67,363	27.48%
080	80,705	695	0.87	57.70%	60,871	55.48%

JA 1234

081	79,438	-572	-0.71	18.09%	59,833	18.00%
082	80,463	453	0.57	9.15%	63,348	8.48%
083	79,538	-472	-0.59	15.44%	62,818	14.39%
084	80,281	271	0.34	19.49%	58,742	19.43%
085	80,800	790	0.99	19.07%	62,188	18.06%
086	80,747	737	0.92	7.60%	59,286	7.84%
087	79,275	-735	-0.92	7.88%	55,787	8.09%
088	80,137	127	0.16	13.97%	58,315	13.45%
089	79,784	-226	-0.28	56.77%	61,032	54.35%
090	80,794	784	0.98	57.67%	60,466	55.35%
091	79,426	-584	-0.73	19.68%	59,393	19.16%
092	79,269	-741	-0.93	60.33%	61,014	59.28%
093	79,218	-792	-0.99	22.99%	62,565	21.47%
094	79,429	-581	-0.73	21.36%	62,412	20.11%
095	80,232	222	0.28	60.41%	59,133	58.42%
096	79,272	-738	-0.92	13.58%	61,108	13.29%
097	79,386	-624	-0.78	10.47%	60,024	10.65%
098	79,251	-759	-0.95	16.22%	62,740	16.16%
099	80,332	322	0.40	24.46%	63,534	23.71%
100	79,463	-547	-0.68	28.89%	62,236	27.47%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 79,207 to 80,800

Ratio Range: 0.02

Absolute Range: -803 to 790

Absolute Overall Range: 1,593.00

Relative Range: -1.00% to 0.99%

Relative Overall Range: 1.99%

Absolute Mean Deviation: 510.60

Relative Mean Deviation: 0.64%

Standard Deviation: 555.40

JA 1235

Population Summary Report

Thursday April 9, 2015 2:04 PM

Plan: vaLD_DLS-PLAN-3c_PROP-HB5001-
SenSub_od09a

Plan Type:

Administrator:

User:

DISTRICT	POPULATION	DEVIATION	%DEVN	%NHB-POP	TOTVAP	%NHB-VAP
001	80,508	498	0.62	3.21%	64,221	3.70%
002	79,235	-775	-0.97	23.41%	55,988	23.09%
003	80,583	573	0.72	2.71%	64,745	2.91%
004	80,446	436	0.54	1.84%	64,195	2.05%
005	80,600	590	0.74	2.69%	64,337	2.54%
006	79,608	-402	-0.50	1.85%	62,988	1.84%
007	80,146	136	0.17	3.85%	64,401	3.79%
008	80,685	675	0.84	3.98%	63,208	3.79%
009	80,574	564	0.70	9.69%	64,142	9.78%
010	80,073	63	0.08	8.01%	56,543	8.16%
011	80,132	122	0.15	32.63%	62,356	30.37%
012	80,492	482	0.60	4.19%	69,034	4.12%
013	80,579	569	0.71	12.47%	58,290	12.42%
014	79,407	-603	-0.75	35.79%	62,379	33.86%
015	80,630	620	0.77	1.80%	62,907	1.74%
016	79,692	-318	-0.40	27.28%	63,086	26.83%
017	80,631	621	0.78	6.30%	63,576	5.82%
018	79,450	-560	-0.70	7.09%	59,686	7.40%
019	80,006	-4	0.00	5.72%	62,811	5.73%
020	79,334	-676	-0.84	8.26%	62,717	7.91%
021	79,608	-402	-0.50	23.34%	58,656	22.83%
022	79,307	-703	-0.88	21.34%	61,467	20.20%
023	79,404	-606	-0.76	15.69%	64,015	14.61%
024	79,678	-332	-0.41	8.03%	64,424	8.30%
025	80,011	1	0.00	3.33%	61,585	3.42%
026	80,688	678	0.85	4.08%	65,566	3.90%
027	79,301	-709	-0.89	18.47%	59,103	17.39%
028	79,304	-706	-0.88	18.21%	58,388	17.41%
029	80,185	175	0.22	5.82%	61,678	5.61%
030	80,583	573	0.72	14.57%	61,276	14.68%
031	79,210	-800	-1.00	19.46%	56,743	19.25%
032	80,268	258	0.32	7.12%	55,263	7.42%
033	80,760	750	0.94	4.67%	57,289	4.67%
034	80,722	712	0.89	3.14%	57,978	3.28%

JA 1236

035	80,213	203	0.25	4.57%	62,743	4.70%
036	79,746	-264	-0.33	8.66%	61,859	8.13%
037	80,255	245	0.31	7.54%	63,480	7.44%
038	80,758	748	0.93	9.47%	62,463	8.92%
039	80,710	700	0.87	9.15%	61,870	8.64%
040	80,729	719	0.90	6.12%	58,415	6.15%
041	80,792	782	0.98	5.57%	60,765	5.38%
042	79,964	-46	-0.06	9.84%	58,066	9.27%
043	80,750	740	0.92	17.03%	62,318	16.34%
044	80,796	786	0.98	21.28%	59,112	21.10%
045	80,240	230	0.29	11.42%	67,692	10.85%
046	80,333	323	0.40	27.49%	66,262	26.57%
047	80,757	747	0.93	4.64%	68,384	4.54%
048	79,492	-518	-0.65	4.00%	64,068	4.24%
049	80,609	599	0.75	16.56%	66,373	15.86%
050	80,677	667	0.83	13.11%	55,689	13.32%
051	80,372	362	0.45	15.03%	58,448	14.61%
052	79,546	-464	-0.58	29.13%	56,767	28.89%
053	80,049	39	0.05	5.09%	62,827	4.99%
054	80,155	145	0.18	17.28%	57,249	17.02%
055	79,578	-432	-0.54	15.89%	59,680	16.36%
056	79,271	-739	-0.92	11.80%	58,745	12.72%
057	80,740	730	0.91	16.90%	67,972	15.24%
058	80,307	297	0.37	6.48%	61,021	6.65%
059	79,843	-167	-0.21	19.61%	62,634	19.75%
060	79,219	-791	-0.99	33.40%	62,712	32.17%
061	79,792	-218	-0.27	33.48%	63,280	33.18%
062	79,509	-501	-0.63	23.66%	61,088	22.94%
063	79,602	-408	-0.51	58.79%	61,404	58.55%
064	79,262	-748	-0.93	24.09%	61,722	23.91%
065	79,263	-747	-0.93	13.28%	59,022	14.17%
066	79,334	-676	-0.84	16.75%	58,483	15.59%
067	79,633	-377	-0.47	5.25%	57,154	5.28%
068	80,651	641	0.80	7.15%	64,630	7.04%
069	79,237	-773	-0.97	58.05%	62,252	55.11%
070	79,989	-21	-0.03	58.99%	58,917	57.18%
071	79,236	-774	-0.97	58.62%	65,448	53.88%
072	80,764	754	0.94	13.19%	62,008	12.96%
073	80,135	125	0.16	13.57%	63,116	12.92%
074	79,594	-416	-0.52	59.16%	60,478	56.47%
075	79,295	-715	-0.89	55.57%	63,445	55.10%
076	80,313	303	0.38	25.24%	59,747	24.66%
077	79,627	-383	-0.48	59.84%	57,841	57.92%
078	80,475	465	0.58	16.14%	60,410	16.60%
079	80,243	233	0.29	29.73%	66,796	28.31%
080	80,705	695	0.87	57.70%	60,871	55.48%

JA 1237

081	79,438	-572	-0.71	18.09%	59,833	18.00%
082	80,463	453	0.57	9.15%	63,348	8.48%
083	79,538	-472	-0.59	15.44%	62,818	14.39%
084	80,281	271	0.34	19.49%	58,742	19.43%
085	80,800	790	0.99	19.07%	62,188	18.06%
086	80,747	737	0.92	7.60%	59,286	7.84%
087	79,275	-735	-0.92	7.88%	55,787	8.09%
088	80,191	181	0.23	13.97%	58,354	13.44%
089	80,520	510	0.64	57.35%	61,584	54.65%
090	79,519	-491	-0.61	57.07%	59,690	54.82%
091	79,229	-781	-0.98	19.41%	59,281	18.90%
092	79,689	-321	-0.40	60.33%	61,309	59.28%
093	79,211	-799	-1.00	23.08%	62,539	21.56%
094	79,429	-581	-0.73	21.36%	62,412	20.11%
095	80,071	61	0.08	60.44%	59,017	58.44%
096	79,217	-793	-0.99	13.59%	61,067	13.30%
097	79,386	-624	-0.78	10.47%	60,024	10.65%
098	79,251	-759	-0.95	16.22%	62,740	16.16%
099	80,332	322	0.40	24.46%	63,534	23.71%
100	80,037	27	0.03	28.29%	63,027	26.90%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 79,210 to 80,800

Ratio Range: 0.02

Absolute Range: -800 to 790

Absolute Overall Range: 1,590.00

Relative Range: -1.00% to 0.99%

Relative Overall Range: 1.99%

Absolute Mean Deviation: 494.28

Relative Mean Deviation: 0.62%

Standard Deviation: 549.27

JA 1238

Population Summary Report

Thursday April 9, 2015 2:10PM

Plan: vaLD_DLS-PLAN-3d_PROP-HB5001-
PassedSen_od09a

Plan Type:

Administrator:

User:

DIST-RICT	POPUL-ATION	DEVI-ATION	%DE-VN	%NHB-POP]	TOTVAP	[%NHB-VAP]
001	80,508	498	0.62	3.21%	64,221	3.70%
002	79,235	-775	-0.97	23.41%	55,988	23.09%
003	80,583	573	0.72	2.71%	64,745	2.91%
004	80,446	436	0.54	1.84%	64,195	2.05%
005	80,600	590	0.74	2.69%	64,337	2.54%
006	79,608	-402	-0.50	1.85%	62,988	1.84%
007	80,146	136	0.17	3.85%	64,401	3.79%
008	80,685	675	0.84	3.98%	63,208	3.79%
009	80,574	564	0.70	9.69%	64,142	9.78%
010	80,073	63	0.08	8.01%	56,543	8.16%
011	80,132	122	0.15	32.63%	62,356	30.37%
012	80,492	482	0.60	4.19%	69,034	4.12%
013	80,579	569	0.71	12.47%	58,290	12.42%
014	79,407	-603	-0.75	35.79%	62,379	33.86%
015	80,630	620	0.77	1.80%	62,907	1.74%
016	79,692	-318	-0.40	27.28%	63,086	26.83%
017	80,631	621	0.78	6.30%	63,576	5.82%
018	79,450	-560	-0.70	7.09%	59,686	7.40%
019	80,006	-4	0.00	5.72%	62,811	5.73%
020	79,334	-676	-0.84	8.26%	62,717	7.91%
021	79,608	-402	-0.50	23.34%	58,656	22.83%
022	79,307	-703	-0.88	21.34%	61,467	20.20%
023	79,404	-606	-0.76	15.69%	64,015	14.61%
024	79,678	-332	-0.41	8.03%	64,424	8.30%
025	80,011	1	0.00	3.33%	61,585	3.42%
026	80,688	678	0.85	4.08%	65,566	3.90%
027	79,301	-709	-0.89	18.47%	59,103	17.39%
028	79,304	-706	-0.88	18.21%	58,388	17.41%
029	80,185	175	0.22	5.82%	61,678	5.61%
030	80,583	573	0.72	14.57%	61,276	14.68%
031	79,210	-800	-1.00	19.46%	56,743	19.25%
032	80,268	258	0.32	7.12%	55,263	7.42%
033	80,760	750	0.94	4.67%	57,289	4.67%
034	80,722	712	0.89	3.14%	57,978	3.28%

JA 1239

035	80,213	203	0.25	4.57%	62,743	4.70%
036	79,746	-264	-0.33	8.66%	61,859	8.13%
037	80,255	245	0.31	7.54%	63,480	7.44%
038	80,758	748	0.93	9.47%	62,463	8.92%
039	80,710	700	0.87	9.15%	61,870	8.64%
040	80,729	719	0.90	6.12%	58,415	6.15%
041	80,792	782	0.98	5.57%	60,765	5.38%
042	79,964	-46	-0.06	9.84%	58,066	9.27%
043	80,750	740	0.92	17.03%	62,318	16.34%
044	80,796	786	0.98	21.28%	59,112	21.10%
045	80,240	230	0.29	11.42%	67,692	10.85%
046	80,333	323	0.40	27.49%	66,262	26.57%
047	80,757	747	0.93	4.64%	68,384	4.54%
048	79,492	-518	-0.65	4.00%	64,068	4.24%
049	80,609	599	0.75	16.56%	66,373	15.86%
050	80,677	667	0.83	13.11%	55,689	13.32%
051	80,372	362	0.45	15.03%	58,448	14.61%
052	79,546	-464	-0.58	29.13%	56,767	28.89%
053	80,049	39	0.05	5.09%	62,827	4.99%
054	80,155	145	0.18	17.28%	57,249	17.02%
055	79,578	-432	-0.54	15.89%	59,680	16.36%
056	79,271	-739	-0.92	11.80%	58,745	12.72%
057	80,740	730	0.91	16.90%	67,972	15.24%
058	80,307	297	0.37	6.48%	61,021	6.65%
059	79,843	-167	-0.21	19.61%	62,634	19.75%
060	79,219	-791	-0.99	33.40%	62,712	32.17%
061	79,792	-218	-0.27	33.48%	63,280	33.18%
062	79,509	-501	-0.63	23.66%	61,088	22.94%
063	79,602	-408	-0.51	58.79%	61,404	58.55%
064	79,262	-748	-0.93	24.09%	61,722	23.91%
065	79,263	-747	-0.93	13.28%	59,022	14.17%
066	79,334	-676	-0.84	16.75%	58,483	15.59%
067	79,633	-377	-0.47	5.25%	57,154	5.28%
068	80,651	641	0.80	7.15%	64,630	7.04%
069	79,305	-705	-0.88	57.54%	62,448	54.54%
070	79,384	-626	-0.78	58.59%	58,447	56.76%
071	79,773	-237	-0.30	59.54%	65,722	54.82%
072	80,764	754	0.94	13.19%	62,008	12.96%
073	80,135	125	0.16	13.57%	63,116	12.92%
074	79,594	-416	-0.52	59.16%	60,478	56.47%
075	79,295	-715	-0.89	55.57%	63,445	55.10%
076	80,313	303	0.38	25.24%	59,747	24.66%
077	79,627	-383	-0.48	59.84%	57,841	57.92%
078	80,475	465	0.58	16.14%	60,410	16.60%
079	80,243	233	0.29	29.73%	66,796	28.31%
080	80,705	695	0.87	57.70%	60,871	55.48%

JA 1240

081	79,438	-572	-0.71	18.09%	59,833	18.00%
082	80,463	453	0.57	9.15%	63,348	8.48%
083	79,538	-472	-0.59	15.44%	62,818	14.39%
084	80,281	271	0.34	19.49%	58,742	19.43%
085	80,800	790	0.99	19.07%	62,188	18.06%
086	80,747	737	0.92	7.60%	59,286	7.84%
087	79,275	-735	-0.92	7.88%	55,787	8.09%
088	80,191	181	0.23	13.97%	58,354	13.44%
089	80,520	510	0.64	57.35%	61,584	54.65%
090	79,519	-491	-0.61	57.07%	59,690	54.82%
091	79,229	-781	-0.98	19.41%	59,281	18.90%
092	79,689	-321	-0.40	60.33%	61,309	59.28%
093	79,211	-799	-1.00	23.08%	62,539	21.56%
094	79,429	-581	-0.73	21.36%	62,412	20.11%
095	80,071	61	0.08	60.44%	59,017	58.44%
096	79,217	-793	-0.99	13.59%	61,067	13.30%
097	79,386	-624	-0.78	10.47%	60,024	10.65%
098	79,251	-759	-0.95	16.22%	62,740	16.16%
099	80,332	322	0.40	24.46%	63,534	23.71%
100	80,037	27	0.03	28.29%	63,027	26.90%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 79,210 to 80,800

Ratio Range: 0.02

Absolute Range: -800 to 790

Absolute Overall Range: 1,590.00

Relative Range: -1.00% to 0.99%

Relative Overall Range: 1.99%

Absolute Mean Deviation: 494.28

Relative Mean Deviation: 0.62%

Standard Deviation: 546.97

JA 1241

Population Summary Report

Thursday April 9, 2015 2:25 PM

Plan: vaLD_DLS-PLAN-4_PROP-HB5002-Brink-UofR_od09a

Plan Type:

Administrator:

User:

DISTRICT	POPULATION	DEVI-ATION	%DE-VN	%NHB-POP	TOTVAP	%NHB-VAP
001	81,019	1,009	1.26	3.74%	64,605	4.36%
002	82,053	2,043	2.55	1.55%	65,603	1.69%
003	81,137	1,127	1.41	2.92%	64,632	3.03%
004	81,101	1,091	1.36	2.16%	64,886	2.07%
005	79,111	-899	-1.12	2.02%	62,881	1.97%
006	81,623	1,613	2.02	4.16%	66,033	4.14%
007	80,602	592	0.74	4.21%	68,585	4.04%
008	80,345	335	0.42	4.99%	63,108	4.72%
009	79,422	-588	-0.73	7.20%	62,918	7.33%
010	81,034	1,024	1.28	23.30%	64,430	22.75%
011	80,956	946	1.18	31.29%	63,684	29.02%
012	81,393	1,383	1.73	7.36%	65,248	7.39%
013	76,926	-3,084	-3.85	10.96%	55,452	11.00%
014	80,546	536	0.67	34.61%	62,771	32.92%
015	80,771	761	0.95	3.73%	62,127	3.75%
016	78,882	-1,128	-1.41	11.19%	61,490	11.16%
017	81,898	1,888	2.36	5.89%	63,739	5.26%
018	79,430	-580	-0.72	6.24%	59,487	6.61%
019	81,180	1,170	1.46	4.48%	64,821	4.58%
020	78,943	-1,067	-1.33	4.29%	64,477	4.06%
021	83,279	3,269	4.09	21.34%	62,487	20.74%
022	79,274	-736	-0.92	28.75%	62,889	27.99%
023	80,010	0	0.00	28.22%	64,290	25.69%
024	78,906	-1,104	-1.38	14.18%	61,922	14.41%
025	80,030	20	0.02	4.87%	61,764	4.81%
026	79,121	-889	-1.11	1.59%	61,111	1.54%
027	80,160	150	0.19	26.11%	59,880	24.78%
028	81,471	1,461	1.83	16.55%	61,236	15.35%
029	80,348	338	0.42	5.99%	60,614	5.70%
030	80,650	640	0.80	11.53%	59,191	11.56%
031	77,794	-2,216	-2.77	30.07%	55,235	29.37%
032	78,459	-1,551	-1.94	7.81%	55,327	8.00%
033	79,718	-292	-0.36	6.95%	55,412	7.02%
034	80,795	785	0.98	4.11%	57,684	4.29%

JA 1242

035	80,422	412	0.51	3.16%	60,022	3.35%
036	76,153	-3,857	-4.82	7.84%	58,512	7.39%
037	80,046	36	0.04	6.56%	64,041	6.59%
038	82,832	2,822	3.53	9.58%	64,607	9.17%
039	78,182	-1,828	-2.28	6.56%	60,143	6.08%
040	77,754	-2,256	-2.82	7.06%	57,223	6.97%
041	79,261	-749	-0.94	6.10%	59,739	5.82%
042	77,186	-2,824	-3.53	16.33%	55,185	15.74%
043	79,027	-983	-1.23	14.31%	61,623	13.76%
044	82,505	2,495	3.12	20.30%	61,095	19.93%
045	80,313	303	0.38	12.37%	67,622	11.71%
046	77,836	-2,174	-2.72	28.22%	63,777	27.17%
047	79,371	-639	-0.80	5.38%	67,394	5.21%
048	76,919	-3,091	-3.86	3.65%	61,270	3.89%
049	80,140	130	0.16	15.25%	67,005	14.81%
050	77,884	-2,126	-2.66	9.69%	57,124	9.67%
051	78,639	-1,371	-1.71	21.49%	56,436	21.16%
052	78,056	-1,954	-2.44	25.12%	56,603	24.80%
053	80,000	-10	-0.01	4.44%	63,033	4.37%
054	78,503	-1,507	-1.88	16.62%	55,586	16.38%
055	78,812	-1,198	-1.50	9.82%	59,208	10.05%
056	79,627	-383	-0.48	22.23%	62,523	23.15%
057	79,859	-151	-0.19	15.88%	67,117	14.21%
058	81,991	1,981	2.48	9.49%	62,657	9.77%
059	78,769	-1,241	-1.55	15.36%	60,603	15.73%
060	80,894	884	1.10	33.94%	64,601	33.20%
061	80,414	404	0.50	50.25%	64,064	49.46%
062	82,068	2,058	2.57	33.92%	63,173	32.36%
063	80,025	15	0.02	50.63%	62,864	50.15%
064	79,646	-364	-0.45	11.42%	64,376	10.95%
065	80,580	570	0.71	11.07%	58,171	10.86%
066	81,155	1,145	1.43	19.51%	60,237	18.66%
067	76,019	-3,991	-4.99	6.00%	55,373	6.10%
068	81,708	1,698	2.12	10.53%	62,859	10.11%
069	82,640	2,630	3.29	54.64%	63,117	52.70%
070	80,243	233	0.29	57.82%	59,887	54.61%
071	80,522	512	0.64	53.08%	68,519	48.57%
072	80,105	95	0.12	8.40%	58,192	8.80%
073	80,270	260	0.32	14.33%	64,576	13.68%
074	79,774	-236	-0.29	51.65%	60,905	49.22%
075	78,675	-1,335	-1.67	31.58%	61,698	31.93%
076	78,765	-1,245	-1.56	51.83%	58,594	51.01%
077	79,695	-315	-0.39	52.62%	59,612	49.70%
078	82,800	2,790	3.49	14.05%	60,623	14.43%
079	82,401	2,391	2.99	34.29%	61,277	32.69%
080	81,771	1,761	2.20	42.40%	61,247	41.07%

JA 1243

081	83,677	3,667	4.58	13.09%	61,694	14.16%
082	79,539	-471	-0.59	9.16%	63,166	8.38%
083	80,597	587	0.73	15.11%	63,245	14.21%
084	78,591	-1,419	-1.77	26.55%	58,218	25.05%
085	76,503	-3,507	-4.38	12.20%	51,484	12.37%
086	81,872	1,862	2.33	9.39%	61,234	9.51%
087	80,537	527	0.66	26.39%	66,736	25.24%
088	82,223	2,213	2.77	17.90%	57,629	18.00%
089	83,881	3,871	4.84	50.58%	63,777	48.59%
090	79,508	-502	-0.63	51.60%	62,256	48.32%
091	77,182	-2,828	-3.53	25.53%	58,530	25.05%
092	80,255	245	0.31	50.09%	61,429	49.01%
093	79,654	-356	-0.44	6.92%	53,944	7.08%
094	78,555	-1,455	-1.82	30.38%	59,821	28.13%
095	80,613	603	0.75	56.74%	61,009	55.00%
096	80,595	585	0.73	23.89%	60,460	23.15%
097	79,905	-105	-0.13	17.82%	60,067	18.36%
098	79,629	-381	-0.48	16.63%	63,186	16.53%
099	81,014	1,004	1.25	23.38%	63,778	22.72%
100	78,050	-1,960	-2.45	26.17%	61,552	25.04%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 76,019 to 83,881

Ratio Range: 0.100%

Absolute Range: -3,991 to 3,871

Absolute Overall Range: 7,862.00

Relative Range: -4.99% to 4.84%

Relative Overall Range: 9.83%

Absolute Mean Deviation: 1,259.16

Relative Mean Deviation: 1.57%

Standard Deviation: 1,614.38

JA 1244

Population Summary Report

Thursday April 9, 2015 2:31 PM

Plan: vaLD_DLS-PLAN-5_PROP-HB5003-
Morrissey_od09a

Plan Type:

Administrator:

User:

DISTRICT	POPULATION	DEVIATION	%DEVN	%NHB-POP	TOTVAP	%NHB-VAP
001	79,319	-691	-0.86	3.48%	63,175	4.02%
002	83,753	3,743	4.68	1.84%	67,033	2.06%
003	82,795	2,785	3.48	2.73%	67,034	2.89%
004	80,912	902	1.13	2.16%	64,751	2.08%
005	78,872	-1,138	-1.42	2.67%	62,590	2.59%
006	78,270	-1,740	-2.17	4.06%	63,767	4.03%
007	80,782	772	0.96	3.95%	67,288	3.81%
008	81,055	1,045	1.31	5.30%	63,985	4.99%
009	78,880	-1,130	-1.41	7.93%	62,327	8.11%
010	81,465	1,455	1.82	21.30%	64,958	20.69%
011	76,957	-3,053	-3.82	33.86%	59,599	31.63%
012	76,234	-3,776	-4.72	4.67%	60,531	4.97%
013	81,966	1,956	2.44	6.93%	53,653	7.38%
014	80,302	292	0.36	35.60%	62,624	33.87%
015	79,568	-442	-0.55	3.03%	61,259	2.99%
016	78,656	-1,354	-1.69	17.94%	61,950	17.96%
017	76,278	-3,732	-4.66	4.82%	59,988	4.44%
018	81,946	1,936	2.42	8.59%	60,075	8.68%
019	79,238	-772	-0.96	6.87%	61,833	6.96%
020	80,224	214	0.27	5.73%	64,218	5.55%
021	83,021	3,011	3.76	18.16%	59,425	17.68%
022	78,286	-1,724	-2.15	7.88%	56,721	7.93%
023	81,802	1,792	2.24	28.36%	65,703	25.78%
024	79,004	-1,006	-1.26	10.66%	63,424	10.66%
025	76,552	-3,458	-4.32	4.71%	59,225	4.75%
026	81,561	1,551	1.94	3.59%	64,843	3.46%
027	81,027	1,017	1.27	28.52%	60,862	27.01%
028	82,383	2,373	2.97	18.06%	60,894	17.06%
029	79,606	-404	-0.50	5.88%	60,975	5.65%
030	82,994	2,984	3.73	13.93%	62,478	14.13%
031	82,002	1,992	2.49	22.47%	58,378	22.48%
032	81,668	1,658	2.07	7.54%	55,962	7.71%
033	76,518	-3,492	-4.36	4.64%	55,145	4.80%
034	81,806	1,796	2.24	2.96%	60,313	3.12%

JA 1245

035	78,790	-1,220	-1.52	3.91%	59,624	4.07%
036	76,153	-3,857	-4.82	7.84%	58,512	7.39%
037	76,571	-3,439	-4.30	6.00%	60,911	6.11%
038	78,917	-1,093	-1.37	9.72%	61,306	9.29%
039	77,823	-2,187	-2.73	6.32%	59,678	5.88%
040	76,622	-3,388	-4.23	6.28%	56,014	6.28%
U41	78,225	-1,785	-2.23	5.95%	58,806	5.80%
042	81,840	1,830	2.29	14.09%	59,031	13.40%
043	78,088	-1,922	-2.40	15.36%	59,703	14.80%
044	79,883	-127	-0.16	20.98%	59,332	20.57%
045	78,709	-1,301	-1.63	11.16%	65,973	10.54%
046	77,235	-2,775	-3.47	28.49%	64,174	27.38%
047	78,184	-1,826	-2.28	6.78%	65,989	6.54%
048	83,331	3,321	4.15	5.36%	71,185	5.58%
049	78,871	-1,139	-1.42	15.37%	62,594	15.08%
050	82,586	2,576	3.22	13.02%	59,678	13.10%
051	83,623	3,613	4.52	19.32%	61,167	18.88%
052	81,592	1,582	1.98	31.20%	57,330	30.71%
053	77,965	-2,045	-2.56	4.04%	60,437	4.03%
054	82,824	2,814	3.52	18.57%	60,957	18.81%
055	79,012	-998	-1.25	9.80%	59,302	9.92%
056	81,210	1,200	1.50	13.56%	60,337	14.68%
057	76,557	-3,453	-4.32	7.54%	60,390	7.29%
058	77,164	-2,846	-3.56	15.54%	62,815	14.24%
059	82,463	2,453	3.07	21.41%	65,192	21.70%
060	79,918	-92	-0.11	32.18%	62,653	31.07%
061	82,728	2,718	3.40	33.05%	65,779	32.97%
062	80,391	381	0.48	32.02%	61,467	31.28%
063	79,996	-14	-0.02	53.98%	62,856	53.78%
064	80,520	510	0.64	18.50%	64,687	17.79%
065	83,186	3,176	3.97	9.18%	61,215	9.68%
066	82,585	2,575	3.22	16.42%	60,413	15.44%
067	77,656	-2,354	-2.94	6.47%	57,930	6.38%
068	81,345	1,335	1.67	11.94%	65,251	11.25%
069	77,534	-2,476	-3.09	54.33%	59,970	52.06%
070	79,380	-630	-0.79	63.38%	59,060	60.92%
071	76,707	-3,303	-4.13	50.88%	64,596	46.70%
072	83,135	3,125	3.91	10.95%	64,102	10.74%
073	81,362	1,352	1.69	16.29%	63,372	15.67%
074	81,120	1,110	1.39	55.12%	61,607	52.13%
075	77,121	-2,889	-3.61	51.21%	61,652	50.79%
076	79,435	-575	-0.72	32.51%	59,368	31.18%
077	79,765	-245	-0.31	45.00%	58,996	43.47%
078	78,523	-1,487	-1.86	15.72%	58,182	16.70%
079	78,149	-1,861	-2.33	37.89%	59,452	35.90%
080	80,239	229	0.29	61.73%	61,433	58.49%

JA 1246

081	83,069	3,059	3.82	12.36%	62,896	12.09%
082	80,363	353	0.44	22.00%	61,378	20.81%
083	83,149	3,139	3.92	13.99%	64,823	13.19%
084	82,041	2,031	2.54	23.84%	60,058	23.71%
085	83,127	3,117	3.90	22.44%	62,446	21.74%
086	80,356	346	0.43	9.37%	60,067	9.49%
087	82,923	2,913	3.64	23.17%	68,596	22.02%
088	81,877	1,867	2.33	12.34%	58,674	12.24%
089	81,392	1,382	1.73	51.15%	62,592	49.40%
090	79,518	-492	-0.61	54.13%	59,183	51.92%
091	76,459	-3,551	-4.44	11.91%	52,465	11.92%
092	78,747	-1,263	-1.58	54.51%	60,992	53.25%
093	78,365	-1,645	-2.06	12.48%	58,264	12.45%
094	82,137	2,127	2.66	29.53%	62,719	27.36%
095	79,044	-966	-1.21	60.33%	59,312	58.56%
096	79,796	-214	-0.27	29.58%	61,095	28.04%
097	83,233	3,223	4.03	13.33%	63,677	13.45%
098	79,629	-381	-0.48	16.63%	63,186	16.53%
099	78,078	-1,932	-2.41	24.43%	61,730	23.71%
100	76,986	-3,024	-3.78	20.54%	61,730	19.62%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 76,153 to 83,753

Ratio Range: 0.10

Absolute Range: -3,857 to 3,743

Absolute Overall Range: 7,600.00

Relative Range: -4.82% to 4.68%

Relative Overall Range: 9.50%

Absolute Mean Deviation: 1,854.38

Relative Mean Deviation: 2.32%

Standard Deviation: 2,150.17

JA 1247

Population Summary Report

Thursday April 9, 2015 2:39 PM

Plan: vaLD_DLS-PLAN-6a_PROP-HB5005-
Jones_od09a

Plan Type:

Administrator:

User:

DIST-RICT	POPULATION	DEVI-ATION	%DE-VN	[%NHB-POP]	TOTVAP	[%NHB-VAP]
001	80,508	498	0.62	3.21%	64,221	3.70%
002	79,491	-519	-0.65	23.50%	56,163	23.19%
003	80,583	573	0.72	2.71%	64,745	2.91%
004	80,446	436	0.54	1.84%	64,195	2.05%
005	80,600	590	0.74	2.69%	64,337	2.54%
006	79,608	-402	-0.50	1.85%	62,988	1.84%
007	80,146	136	0.17	3.85%	64,401	3.79%
008	80,685	675	0.84	3.98%	63,208	3.79%
009	80,574	564	0.70	9.69%	64,142	9.78%
010	80,073	63	0.08	8.01%	56,543	8.16%
011	80,132	122	0.15	32.63%	62,356	30.37%
012	80,492	482	0.60	4.19%	69,034	4.12%
013	80,579	569	0.71	12.47%	58,290	12.42%
014	79,407	-603	-0.75	35.79%	62,379	33.86%
015	80,630	620	0.77	1.80%	62,907	1.74%
016	79,692	-318	-0.40	27.28%	63,086	26.83%
017	80,631	621	0.78	6.30%	63,576	5.82%
018	79,450	-560	-0.70	7.09%	59,686	7.40%
019	80,080	70	0.09	5.74%	62,844	5.74%
020	79,334	-676	-0.84	8.26%	62,717	7.91%
021	79,608	-402	-0.50	23.34%	58,656	22.83%
022	79,307	-703	-0.88	21.34%	61,467	20.20%
023	79,330	-680	-0.85	15.68%	63,982	14.61%
024	79,678	-332	-0.41	8.03%	64,424	8.30%
025	80,011	1	0.00	3.33%	61,585	3.42%
026	80,688	678	0.85	4.08%	65,566	3.90%
027	79,381	-629	-0.79	18.91%	58,981	17.89%
028	79,304	-706	-0.88	18.21%	58,388	17.41%
029	80,185	175	0.22	5.82%	61,678	5.61%
030	80,583	573	0.72	14.57%	61,276	14.68%
031	79,210	-800	-1.00	19.46%	56,743	19.25%
032	80,268	258	0.32	7.12%	55,263	7.42%
033	80,760	750	0.94	4.67%	57,289	4.67%
034	80,722	712	0.89	3.14%	57,978	3.28%
035	80,213	203	0.25	4.57%	62,743	4.70%

JA 1248

036	79,746	-264	-0.33	8.66%	61,859	8.13%
037	80,255	245	0.31	7.54%	63,480	7.44%
038	80,758	748	0.93	9.47%	62,463	8.92%
039	80,710	700	0.87	9.15%	61,870	8.64%
040	80,729	719	0.90	6.12%	58,415	6.15%
041	80,792	782	0.98	5.57%	60,765	5.38%
042	79,964	-46	-0.06	9.84%	58,066	9.27%
043	80,750	740	0.92	17.03%	62,318	16.34%
044	80,796	786	0.98	21.28%	59,112	21.10%
045	80,240	230	0.29	11.42%	67,692	10.85%
046	80,333	323	0.40	27.49%	66,262	26.57%
047	80,757	747	0.93	4.64%	68,384	4.54%
048	79,492	-518	-0.65	4.00%	64,068	4.24%
049	80,609	599	0.75	16.56%	66,373	15.86%
050	80,677	667	0.83	13.11%	55,689	13.32%
051	80,372	362	0.45	15.03%	58,448	14.61%
052	79,290	-720	-0.90	29.05%	56,592	28.81%
053	80,049	39	0.05	5.09%	62,827	4.99%
054	80,155	145	0.18	17.28%	57,249	17.02%
055	79,578	-432	-0.54	15.89%	59,680	16.36%
056	79,271	-739	-0.92	11.80%	58,745	12.72%
057	80,778	768	0.96	16.96%	68,024	15.29%
058	80,767	757	0.95	6.49%	61,395	6.67%
059	79,345	-665	-0.83	19.61%	62,208	19.77%
060	79,219	-791	-0.99	33.40%	62,712	32.17%
061	79,792	-218	-0.27	33.48%	63,280	33.18%
062	79,677	-333	-0.42	24.54%	61,022	23.81%
063	79,602	-408	-0.51	58.79%	61,404	58.55%
064	79,262	-748	-0.93	24.09%	61,722	23.91%
065	79,364	-646	-0.81	13.54%	59,232	14.37%
066	79,397	-613	-0.77	16.74%	58,534	15.58%
067	79,633	-377	-0.47	5.25%	57,154	5.28%
068	79,611	-399	-0.50	7.04%	63,752	6.91%
069	79,386	-624	-0.78	57.17%	62,538	54.20%
070	79,382	-628	-0.78	57.39%	58,654	55.42%
071	80,322	312	0.39	59.17%	66,230	54.44%
072	80,764	754	0.94	13.19%	62,008	12.96%
073	80,135	125	0.16	13.57%	63,116	12.92%
074	79,594	-416	-0.52	59.16%	60,478	56.47%
075	79,295	-715	-0.89	55.57%	63,445	55.10%
076	80,313	303	0.38	25.24%	59,747	24.66%
077	79,627	-383	-0.48	59.84%	57,841	57.92%
078	80,475	465	0.58	16.14%	60,410	16.60%
079	80,243	233	0.29	29.73%	66,796	28.31%
080	80,705	695	0.87	57.70%	60,871	55.48%
081	79,438	-572	-0.71	18.09%	59,833	18.00%

JA 1249

082	80,463	453	0.57	9.15%	63,348	8.48%
083	79,538	-472	-0.59	15.44%	62,818	14.39%
084	80,281	271	0.34	19.49%	58,742	19.43%
085	80,800	790	0.99	19.07%	62,188	18.06%
086	80,747	737	0.92	7.60%	59,286	7.84%
087	79,275	-735	-0.92	7.88%	55,787	8.09%
088	80,191	181	0.23	13.97%	58,354	13.44%
089	79,614	-396	-0.49	56.91%	61,070	54.30%
090	80,425	415	0.52	57.50%	60,204	55.17%
091	79,229	-781	-0.98	19.41%	59,281	18.90%
092	79,689	-321	-0.40	60.33%	61,309	59.28%
093	79,211	-799	-1.00	23.08%	62,539	21.56%
094	79,429	-581	-0.73	21.36%	62,412	20.11%
095	80,071	61	0.08	60.44%	59,017	58.44%
096	79,217	-793	-0.99	13.59%	61,067	13.30%
097	79,386	-624	-0.78	10.47%	60,024	10.65%
098	79,251	-759	-0.95	16.22%	62,740	16.16%
099	80,332	322	0.40	24.46%	63,534	23.71%
100	80,037	27	0.03	28.29%	63,027	26.90%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 79,210 to 80,800

Ratio Range: 0.02

Absolute Range: -800 to 790

Absolute Overall Range: 1,590.00

Relative Range: -1.00% to 0.99%

Relative Overall Range: 1.99%

Absolute Mean Deviation: 497.16

Relative Mean Deviation: 0.62%

Standard Deviation: 547.62

JA 1250

Population Summary Report

Thursday April 9, 2015 2:18PM

Plan: vaLD_DLS-PLAN-3e_PROP-HB5001-
Conference_od09a

Plan Type:

Administrator:

User:

DISTRICT	POPULATION	DEVIATION	%DEVN	[%NHB-POP]	TOTVAP	[%NHB-VAP]
001	80,508	498	0.62	3.21%	64,221	3.70%
002	79,491	-519	-0.65	23.50%	56,163	23.19%
003	80,583	573	0.72	2.71%	64,745	2.91%
004	80,446	436	0.54	1.84%	64,195	2.05%
005	80,600	590	0.74	2.69%	64,337	2.54%
006	79,608	-402	-0.50	1.85%	62,988	1.84%
007	80,146	136	0.17	3.85%	64,401	3.79%
008	80,685	675	0.84	3.98%	63,208	3.79%
009	80,574	564	0.70	9.69%	64,142	9.78%
010	80,073	63	0.08	8.01%	56,543	8.16%
011	80,132	122	0.15	32.63%	62,356	30.37%
012	80,492	482	0.60	4.19%	69,034	4.12%
013	80,579	569	0.71	12.47%	58,290	12.42%
014	79,407	-603	-0.75	35.79%	62,379	33.86%
015	80,630	620	0.77	1.80%	62,907	1.74%
016	79,692	-318	-0.40	27.28%	63,086	26.83%
017	80,631	621	0.78	6.30%	63,576	5.82%
018	79,450	-560	-0.70	7.09%	59,686	7.40%
019	80,080	70	0.09	5.74%	62,844	5.74%
020	79,334	-676	-0.84	8.26%	62,717	7.91%
021	79,608	-402	-0.50	23.34%	58,656	22.83%
022	79,307	-703	-0.88	21.34%	61,467	20.20%
023	79,330	-680	-0.85	15.68%	63,982	14.61%
024	79,678	-332	-0.41	8.03%	64,424	8.30%
025	80,011	1	0.00	3.33%	61,585	3.42%
026	80,688	678	0.85	4.08%	65,566	3.90%
027	79,238	-772	-0.96	18.48%	59,052	17.40%
028	79,304	-706	-0.88	18.21%	58,388	17.41%
029	80,185	175	0.22	5.82%	61,678	5.61%
030	80,583	573	0.72	14.57%	61,276	14.68%
031	79,210	-800	-1.00	19.46%	56,743	19.25%
032	80,268	258	0.32	7.12%	55,263	7.42%
033	80,760	750	0.94	4.67%	57,289	4.67%
034	80,722	712	0.89	3.14%	57,978	3.28%

JA 1251

035	80,213	203	0.25	4.57%	62,743	4.70%
036	79,746	-264	-0.33	8.66%	61,859	8.13%
037	80,255	245	0.31	7.54%	63,480	7.44%
038	80,758	748	0.93	9.47%	62,463	8.92%
039	80,710	700	0.87	9.15%	61,870	8.64%
040	80,729	719	0.90	6.12%	58,415	6.15%
041	80,792	782	0.98	5.57%	60,765	5.38%
042	79,964	-46	-0.06	9.84%	58,066	9.27%
043	80,750	740	0.92	17.03%	62,318	16.34%
044	80,796	786	0.98	21.28%	59,112	21.10%
045	80,240	230	0.29	11.42%	67,692	10.85%
046	80,333	323	0.40	27.49%	66,262	26.57%
047	80,757	747	0.93	4.64%	68,384	4.54%
048	79,492	-518	-0.65	4.00%	64,068	4.24%
049	80,609	599	0.75	16.56%	66,373	15.86%
050	80,677	667	0.83	13.11%	55,689	13.32%
051	80,372	362	0.45	15.03%	58,448	14.61%
052	79,290	-720	-0.90	29.05%	56,592	28.81%
053	80,049	39	0.05	5.09%	62,827	4.99%
054	80,155	145	0.18	17.28%	57,249	17.02%
055	79,578	-432	-0.54	15.89%	59,680	16.36%
056	79,271	-739	-0.92	11.80%	58,745	12.72%
057	80,778	768	0.96	16.96%	68,024	15.29%
058	80,767	757	0.95	6.49%	61,395	6.67%
059	79,345	-665	-0.83	19.61%	62,208	19.77%
060	79,219	-791	-0.99	33.40%	62,712	32.17%
061	79,792	-218	-0.27	33.48%	63,280	33.18%
062	79,509	-501	-0.63	23.66%	61,088	22.94%
063	79,602	-408	-0.51	58.79%	61,404	58.55%
064	79,262	-748	-0.93	24.09%	61,722	23.91%
065	79,263	-747	-0.93	13.28%	59,022	14.17%
066	79,397	-613	-0.77	16.74%	58,534	15.58%
067	79,633	-377	-0.47	5.25%	57,154	5.28%
068	80,651	641	0.80	7.15%	64,630	7.04%
069	79,305	-705	-0.88	57.54%	62,448	54.54%
070	79,384	-626	-0.78	58.59%	58,447	56.76%
071	79,773	-237	-0.30	59.54%	65,722	54.82%
072	80,764	754	0.94	13.19%	62,008	12.96%
073	80,135	125	0.16	13.57%	63,116	12.92%
074	79,594	-416	-0.52	59.16%	60,478	56.47%
075	79,295	-715	-0.89	55.57%	63,445	55.10%
076	80,313	303	0.38	25.24%	59,747	24.66%
077	79,627	-383	-0.48	59.84%	57,841	57.92%
078	80,475	465	0.58	16.14%	60,410	16.60%
079	80,243	233	0.29	29.73%	66,796	28.31%
080	80,705	695	0.87	57.70%	60,871	55.48%

JA 1252

081	79,438	-572	-0.71	18.09%	59,833	18.00%
082	80,463	453	0.57	9.15%	63,348	8.48%
083	79,538	-472	-0.59	15.44%	62,818	14.39%
084	80,281	271	0.34	19.49%	58,742	19.43%
085	80,800	790	0.99	19.07%	62,188	18.06%
086	80,747	737	0.92	7.60%	59,286	7.84%
087	79,275	-735	-0.92	7.88%	55,787	8.09%
088	80,191	181	0.23	13.97%	58,354	13.44%
089	80,520	510	0.64	57.35%	61,584	54.65%
090	79,519	-491	-0.61	57.07%	59,690	54.82%
091	79,229	-781	-0.98	19.41%	59,281	18.90%
092	79,689	-321	-0.40	60.33%	61,309	59.28%
093	79,211	-799	-1.00	23.08%	62,539	21.56%
094	79,429	-581	-0.73	21.36%	62,412	20.11%
095	80,071	61	0.08	60.44%	59,017	58.44%
096	79,217	-793	-0.99	13.59%	61,067	13.30%
097	79,386	-624	-0.78	10.47%	60,024	10.65%
098	79,251	-759	-0.95	16.22%	62,740	16.16%
099	80,332	322	0.40	24.46%	63,534	23.71%
100	80,037	27	0.03	28.29%	63,027	26.90%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 79,210 to 80,800

Ratio Range: 0.02

Absolute Range: -800 to 790

Absolute Overall Range: 1,590.00

Relative Range: -1.00% to 0.99%

Relative Overall Range: 1.99%

Absolute Mean Deviation: 505.64

Relative Mean Deviation: 0.63%

Standard Deviation: 556.40

JA 1253

Population Summary Report

Thursday April 9, 2015 2:50 PM

Plan: vaLD_DLS-PLAN-6b_PROP-HB5005-
SenSub_od09b

Plan Type:

Administrator:

User:

DISTRICT	POPULATION	DEVIATION	%DEVN	[%NHB-POP]	TOTVAP	[%NHB-VAP]
001	80,508	498	0.62	3.21%	64,221	3.70%
002	79,491	-519	-0.65	23.50%	56,163	23.19%
003	80,583	573	0.72	2.71%	64,745	2.91%
004	80,446	436	0.54	1.84%	64,195	2.05%
005	80,600	590	0.74	2.69%	64,337	2.54%
006	79,608	-402	-0.50	1.85%	62,988	1.84%
007	80,146	136	0.17	3.85%	64,401	3.79%
008	80,685	675	0.84	3.98%	63,208	3.79%
009	80,574	564	0.70	9.69%	64,142	9.78%
010	80,617	607	0.76	8.04%	57,050	8.18%
011	80,132	122	0.15	32.63%	62,356	30.37%
012	80,492	482	0.60	4.19%	69,034	4.12%
013	80,579	569	0.71	12.47%	58,290	12.42%
014	79,407	-603	-0.75	35.79%	62,379	33.86%
015	80,630	620	0.77	1.80%	62,907	1.74%
016	79,692	-318	-0.40	27.28%	63,086	26.83%
017	80,631	621	0.78	6.30%	63,576	5.82%
018	79,450	-560	-0.70	7.09%	59,686	7.40%
019	80,080	70	0.09	5.74%	62,844	5.74%
020	79,334	-676	-0.84	8.26%	62,717	7.91%
021	79,608	-402	-0.50	23.34%	58,656	22.83%
022	79,307	-703	-0.88	21.34%	61,467	20.20%
023	79,330	-680	-0.85	15.68%	63,982	14.61%
024	79,678	-332	-0.41	8.03%	64,424	8.30%
025	80,011	1	0.00	3.33%	61,585	3.42%
026	80,688	678	0.85	4.08%	65,566	3.90%
027	79,381	-629	-0.79	18.91%	58,981	17.89%
028	79,304	-706	-0.88	18.21%	58,388	17.41%
029	79,851	-159	-0.20	5.75%	61,320	5.56%
030	80,583	573	0.72	14.57%	61,276	14.68%
031	79,210	-800	-1.00	19.46%	56,743	19.25%
032	80,268	258	0.32	7.12%	55,263	7.42%
033	80,550	540	0.67	4.68%	57,140	4.68%
034	80,722	712	0.89	3.14%	57,978	3.28%
035	80,213	203	0.25	4.57%	62,743	4.70%

JA 1254

036	79,746	-264	-0.33	8.66%	61,859	8.13%
037	80,255	245	0.31	7.54%	63,480	7.44%
038	80,758	748	0.93	9.47%	62,463	8.92%
039	80,710	700	0.87	9.15%	61,870	8.64%
040	80,729	719	0.90	6.12%	58,415	6.15%
041	80,792	782	0.98	5.57%	60,765	5.38%
042	79,964	-46	-0.06	9.84%	58,066	9.27%
043	80,750	740	0.92	17.03%	62,318	16.34%
044	80,796	786	0.98	21.28%	59,112	21.10%
045	80,240	230	0.29	11.42%	67,692	10.85%
046	80,333	323	0.40	27.49%	66,262	26.57%
047	80,757	747	0.93	4.64%	68,384	4.54%
048	79,492	-518	-0.65	4.00%	64,068	4.24%
049	80,609	599	0.75	16.56%	66,373	15.86%
050	80,677	667	0.83	13.11%	55,689	13.32%
051	80,372	362	0.45	15.03%	58,448	14.61%
052	79,290	-720	-0.90	29.05%	56,592	28.81%
053	80,049	39	0.05	5.09%	62,827	4.99%
054	80,155	145	0.18	17.28%	57,249	17.02%
055	79,578	-432	-0.54	15.89%	59,680	16.36%
056	79,271	-739	-0.92	11.80%	58,745	12.72%
057	80,778	768	0.96	16.96%	68,024	15.29%
058	80,767	757	0.95	6.49%	61,395	6.67%
059	79,345	-665	-0.83	19.61%	62,208	19.77%
060	79,219	-791	-0.99	33.40%	62,712	32.17%
061	79,792	-218	-0.27	33.48%	63,280	33.18%
062	79,677	-333	-0.42	24.54%	61,022	23.81%
063	79,602	-408	-0.51	58.79%	61,404	58.55%
064	79,262	-748	-0.93	24.09%	61,722	23.91%
065	79,364	-646	-0.81	13.54%	59,232	14.37%
066	79,397	-613	-0.77	16.74%	58,534	15.58%
067	79,633	-377	-0.47	5.25%	57,154	5.28%
068	79,611	-399	-0.50	7.04%	63,752	6.91%
069	79,386	-624	-0.78	57.17%	62,538	54.20%
070	79,382	-628	-0.78	57.39%	58,654	55.42%
071	80,322	312	0.39	59.17%	66,230	54.44%
072	80,764	754	0.94	13.19%	62,008	12.96%
073	80,135	125	0.16	13.57%	63,116	12.92%
074	79,594	-416	-0.52	59.16%	60,478	56.47%
075	79,295	-715	-0.89	55.57%	63,445	55.10%
076	80,313	303	0.38	25.24%	59,747	24.66%
077	79,627	-383	-0.48	59.84%	57,841	57.92%
078	80,475	465	0.58	16.14%	60,410	16.60%
079	80,243	233	0.29	29.73%	66,796	28.31%
080	80,705	695	0.87	57.70%	60,871	55.48%
081	79,438	-572	-0.71	18.09%	59,833	18.00%

JA 1255

082	80,463	453	0.57	9.15%	63,348	8.48%
083	79,538	-472	-0.59	15.44%	62,818	14.39%
084	80,281	271	0.34	19.49%	58,742	19.43%
085	80,800	790	0.99	19.07%	62,188	18.06%
086	80,747	737	0.92	7.60%	59,286	7.84%
087	79,275	-735	-0.92	7.88%	55,787	8.09%
088	80,191	181	0.23	13.97%	58,354	13.44%
089	79,614	-396	-0.49	56.91%	61,070	54.30%
090	80,425	415	0.52	57.50%	60,204	55.17%
091	79,229	-781	-0.98	19.41%	59,281	18.90%
092	79,689	-321	-0.40	60.33%	61,309	59.28%
093	79,211	-799	-1.00	23.08%	62,539	21.56%
094	79,429	-581	-0.73	21.36%	62,412	20.11%
095	80,071	61	0.08	60.44%	59,017	58.44%
096	79,217	-793	-0.99	13.59%	61,067	13.30%
097	79,386	-624	-0.78	10.47%	60,024	10.65%
098	79,251	-759	-0.95	16.22%	62,740	16.16%
099	80,332	322	0.40	24.46%	63,534	23.71%
100	80,037	27	0.03	28.29%	63,027	26.90%

Total Population: 8,001,024

Ideal District Population: 80,010

Summary Statistics

Population Range: 79,210 to 80,800

Ratio Range: 0.02

Absolute Range: -800 to 790

Absolute Overall Range: 1,590.00

Relative Range: -1.00% to 0.99%

Relative Overall Range: 1.99%

Absolute Mean Deviation: 500.34

Relative Mean Deviation: 0.63%

Standard Deviation: 548.43

JA 1256

vaLD DLS-PLAN-4 PROP-
HB5002-Brink-Uofft ocl7a

Plan:

Plan Type:

Administrator

User:

Districts & Their Incumbents

Tuesday, March 17, 2015 3:45 PM

<u>District</u>	<u>Name</u>	<u>Party</u>	<u>Previous District</u>
001	Terry G. Kilgore	R	1
002	Clarence E. Phillips@	D	2
003	Anne B. Crockett-Stark	R	6
003	James W. Morefield	R	3
004	Joseph P. Johnson, Jr.	D	4
005	Charles W. Carrico, Sr.	R	5
006			
007	David A. Nutter	R	7
007	James M. Shuler	D	12
008	Gregory D. Habeeb	R	8
009	Charles D. Poindexter	R	9
010	Ward L. Armstrong	D	10
011	Onzlee Ware#	D	11
012	Richard P. Bell	R	20
013	Jackson H. Miller	R	50
013	Robert G. Marshall	R	13
014	Donald W. Merricks	R	16
014	Daniel W. Marshall. III	R	14
015	Clifford L. Athey, Jr.	R	18
016			
017	William H. Cleaveland	R	17
018			
019	Benjamin L. (Ben) Cline	R	24
019	Lacey E. Putney	I	19
019	Kathy J. Byron	R	22
020			

JA 1257

<u>District</u>	<u>Name</u>	<u>Party</u>	<u>Previous District</u>
021	Ronald A. Villanueva@	R	21
021	Robert Tata	R	85
022	Watkins M. Abbitt, Jr.	I	59
023	T. Scott Garrett	R	23
024			
025	R. Steven Landes	R	25
026	C. Todd Gilbert@	R	15
026	Tony O. Wilt	R	26
027	Roxann L. Robinson	R	27
028	William J. Howell	R	28
028	Mark L. Cole	R	88
029	Beverly J. Sherwood	R	29
030			
031	L. Scott Lingamfelter	R	31
031	Luke E. Torian#	D	52
032	Thomas A. Greason	R	32
033	Joe T. May	R	33
034			
035	Mark L. Keam	D	35
036	Kenneth R. Plum	D	36
037			
038	L. Kaye Kory	D	38
039	Vivian E. Watts	D	39
040			
041	David L. Bulova	D	37
041	Eileen Filler-Corn	D	41
042			
043	Mark D. Sickles@	D	43
044	Scott A. Surovell	D	44
045	David L. Englin	D	45
046	Chamiele L. Herring #	D	46
047	Patrick A. Hope	D	47
048	Barbara J. Comstock	R	34
048	Robert H. Brink@	D	48
049	Adam P. Ebbin	D	49
050	Timothy D. Hugo	R	40
050	David B. Albo	R	42

JA 1258

<u>District</u>	<u>Name</u>	<u>Party</u>	<u>Previous District</u>
051	Richard L. Anderson	R	51
052			
053	James M. Scott	D	53
054			
055	John A. Cox	R	55
056	R Lee Ware, Jr.	R	65
057	David J. Toscano	D	57
058	Edward T. Scott	R	30
058	Robert B Bell	R	58
059			
060	James E. Edmunds II	R	60
061	Roslyn M. Tyler#@	D	75
061	Thomas C. Wright, Jr.	R	61
062	Joseph D. Morrissey	D	74
062	Riley E. Ingram	R	62
063	Rosalyn R. Dance#	D	63
063	M. Kirkland (Kirk) Cox	R	66
064	Brenda L. Pogge	R	96
065			
066			
067	James M. LeMunyon	R	67
068	James P. Massie, III	R	72
068	John M. O'Bannon III	R	73
069			
070	Delores L. McQuinn#	D	70
071	Betsy B. Carr	D	69
071	Jennifer L. McClellan	D	71
072	William R. Janis	R	56
073	G. M. "Manoli" Loupassi	R	68
074			
075	William K. Barlow	D	64
076			
077	Matthew James#	D	80
078	John A. Cosgrove	R	78
079	S. Christopher Jones	R	76
079	Johnny S. Joannou	D	79
080	Lionel! Spruill. Sr.#	D	77

JA 1259

<u>District</u>	<u>Name</u>	<u>Party</u>	<u>Previous District</u>
081	Salvatore R. laquinto	R	84
081	Barry D. Knight	R	81
082	Harry R. (Bob) Purkey	R	82
083	Christopher P. Stolle	R	83
084			
085			
086	Thomas D. Rust	R	86
087	Paula J. Miller	D	87
088			
089			
090	Algie T. Howell, Jr.#	D	90
090	Kenneth C. Alexander#	D	89
091	Gordon Helsela	R	91
091	Robin A. Abbott	D	93
091	Jeion A. Ward#	D	92
092			
093			
094	G. Glenn Oder	R	94
095	Mamye E. BaCote#	D	95
096			
097	Robert D. Orrock, Sr	R	54
097	Christopher K. Peace@	R	97
098	Harvey B. Morgan	R	98
099	Albert C. Pollard, Jr.	D	99
100	Lynwood W. Lewis, Jr.	D	100

Number of Incumbents in District with more than one
Incumbent: 48

Number of Districts with No Incumbent: 25

Number of Districts with Incumbents of more than one
party: 9

Number of Districts with Paired Democrats: 3

Number of Districts with Paired Republicans: 11

JA 1260

vaLD DLS-PLAN-4 PROP-
HB5002-Brink-Uofft ocl7a

Plan:

Plan Type:

Administrator

User:

Districts & Their Incumbents

Tuesday, March 17, 2015 3:48 PM

<u>District</u>	<u>Name</u>	<u>Party</u>	<u>Previous District</u>
001	Terry G. Kilgore	R	1
002	Clarence E. Phillips@	D	2
003	James W. Morefield	R	3
004	Joseph P. Johnson, Jr.	D	4
005	Charles W. Carrico, Sr.	R	5
005	Anne B. Crockett-Stark	R	6
006			
007	David A. Nutter	R	7
007	James M. Shuler	D	12
008	Gregory D. Habeeb	R	8
009	Charles D. Poindexter	R	9
010	Ward L. Armstrong	D	10
011	Onzlee Warc#	D	11
012			
013			
014	Donald W. McRicks	R	16
014	Daniel W. Marshall, III	R	14
015	C. Todd Gilbert@	R	15
015	Clifford Athey, Jr.	R	18
016			
017	William H. Cleaveland	R	17
018			
019	Lacey E. Putney	I	19
019	Kathy J. Byron	R	22
020	Richard P. Bell	R	20
020	R. Steven Landes	R	25
021	William J. Howell	R	28

JA 1261

<u>District</u>	<u>Name</u>	<u>Party</u>	<u>Previous District</u>
022			
023	T. Scott Garrett	R	23
024	Benjamin L. (Ben) Cline	R	24
025	Edward T. Scott	R	30
026	Tony O. Wilt	R	26
027	Roxann L. Robinson	R	27
028			
029	Beverly J. Sherwood	R	29
030			
031	L. Scott Lingamfelter	R	31
031	Luke E. Torian#	D	52
032	Thomas A. Greason	K	32
033	Joe T. May	R	33
034	Barbara J. Comstock	R	34
035	Mark L. Keam	D	35
036	Kenneth R. Plum	D	36
037	David L. Bulova	D	37
038	L. Kaye Kory	D	38
039	Vivian E. Watts	D	39
040	Timothy D. Hugo	R	40
041	Eileen Filler-Corn	D	41
042	David B. Albo	R	42
043	Mark D. Sickles@	D	43
044	Scott A. Surovell	D	44
045	David L. Englin	D	45
046	Charniele L. Herring#	D	46
047	Patrick A. Hope	D	47
048	Robert H. Brink@	D	48
049	Adam P. Ebbin	D	49
050	Jackson H. Miller	R	50
051	Robert G. Marshall	R	13
051	Richard L. Anderson	R	51
052			
053	James M. Scott	D	53
054			
055	John A. Cox	R	55
056	William R. Janis	R	56

JA 1262

<u>District</u>	<u>Name</u>	<u>Party</u>	<u>Previous District</u>
057			
058	David J. Toscano	D	57
058	Robert B. Bell	R	58
059			
060	Watkins M. Abbitt, Jr.	I	59
060	James E. Edmunds II	R	60
061	Thomas C. Wright, Jr.	R	61
062	Riley E. Ingram	R	62
063	Rosalyn R. Dance#	D	63
064	William K. Barlow	D	64
065	R. Lee Ware, Jr.	R	65
066	M. Kirkland (Kirk) Cox	R	66
067	James M. LeMunyon	R	67
068	G. M. "Manoli" Loupassi	R	68
069	Betsy B. Carr	D	69
070	Delores L. McQuinn#	D	70
071	Jennifer L. McClellan#	D	71
072			
073	James P. Massie, III	R	72
073	John M. O'Bannon III	R	73
074	Joseph D. Morrissey	D	74
075	Roslyn M. Tyler#@	D	75
076	S. Christopher Jones	R	76
076	Matthew James#	D	80
077	Lionel! Spruill. Sr.#	D	77
078	John A. Cosgrove	R	78
079	S. Christopher Jones	R	76
079	Johnny S. Joannou	D	79
080	Kenneth C. Alexander#	D	89
081	Salvatore R. laquinto	R	84
081	Barry D. Knight	R	81
082	Robert Tata	R	85
083	Christopher P. Stolle	R	83
084			
085	Ronald A. Villanueva@	R	21
086	Thomas D. Rust	R	86
087	Paula J. Miller	D	87

JA 1263

088	Mark L. Cole	R	88
089			
090	Algie T. Howell, Jr.#	D	90
091			
092	Jeion A. Ward#	D	92
093	Gordon Helsela	R	91
094	G. Glenn Oder	R	94
095	Mamye E. BaCote#	D	95
096	Robin A. Abbott	D	93
097	Christopher K. Peace@	R	97
097	Brenda L. Pogge	R	96
098	Harvey B. Morgan	R	98
099	Albert C. Pollard, Jr.	D	99
099	Robert D. Orrock, Sr.	R	54
100	Lynwood W. Lewis, Jr.	D	100
100	Harry R. (Bob) Purkey	R	82

Number of Incumbents in District with more than one
Incumbent: 32

Number of Districts with No Incumbent: 16

Number of Districts with Incumbents of more than one
party: 8

Number of Districts with Paired Democrats: 0

Number of Districts with Paired Republicans: 8

JA 1264

(See foldout next page)

BENCHMARK PLAN: Black VAP Percentages as reported by DLS and as calculated by DOJ Guidelines

[A] Benchmark Plan	[B]		[C]		[D]		[E]		[F]		[G]		[H]		[I]	
			DLS: Includes Hispanic Black				DOJ: Multi-race:		DOJ: Black VAP		DOJ: Single race:		Non-Hispanic Black		%Non-Hispanic Hispanic	
District	Voting Age Population	DLS	Single race: Black	Single race: Black+White	Multi-race: Black	Multi-race: Black+White	DOJ	Black	Black	Single race: Black	Black+White	DOJ: Excludes Hispanic Black	Non-Hispanic Black	Net: DLS	Net: DOJ	
001	57,833	3.8%	3.78%	0.07%	3.8%	3.69%	0.07%	3.8%	3.69%	0.07%	3.8%	3.69%	0.07%	0.1%	0.1%	
002	54,630	2.4%	2.36%	0.08%	2.4%	2.35%	0.08%	2.6%	2.53%	0.05%	2.53%	2.24%	0.10%	0.05%	0.0%	
003	53,177	2.6%	2.53%	0.05%	2.25%	0.10%	0.10%	2.3%	2.24%	0.10%	2.2%	2.07%	0.10%	0.0%	0.0%	
004	58,842	2.4%	2.25%	0.10%	2.10%	0.10%	0.10%	2.2%	2.07%	0.10%	2.2%	2.07%	0.10%	0.0%	0.0%	
005	55,154	2.2%	2.10%													
006	58,276	4.3%	4.12%	0.16%	4.3%	4.11%	0.16%	4.3%	4.11%	0.16%	4.3%	4.11%	0.16%	0.0%	0.0%	
007	62,214	5.0%	4.69%	0.33%	4.9%	4.63%	0.33%	4.9%	4.63%	0.31%	4.95%	4.95%	0.16%	0.1%	0.1%	
008	58,528	5.2%	5.00%	0.17%	5.1%	4.95%	0.17%	5.1%	4.95%	0.16%	5.1%	4.95%	0.16%	0.1%	0.1%	
009	65,128	9.1%	9.06%	0.09%	9.1%	9.00%	0.09%	9.1%	9.00%	0.08%	9.1%	9.00%	0.08%	0.1%	0.1%	
010	54,788	12.9%	12.76%	0.16%	12.9%	12.73%	0.16%	12.9%	12.73%	0.15%	12.9%	12.73%	0.15%	0.0%	0.0%	
011	56,244	33.7%	33.24%	0.49%	33.4%	32.92%	0.49%	33.4%	32.92%	0.46%	33.4%	32.92%	0.46%	0.4%	0.4%	
012	64,081	4.5%	4.33%	0.21%	4.5%	4.26%	0.21%	4.5%	4.26%	0.19%	4.5%	4.26%	0.19%	0.1%	0.1%	
013	131,503	10.4%	10.09%	0.36%	10.1%	9.83%	0.36%	10.1%	9.83%	0.30%	10.1%	9.83%	0.30%	0.3%	0.3%	
014	51,053	37.7%	37.56%	0.16%	37.6%	37.46%	0.16%	37.6%	37.46%	0.15%	37.6%	37.46%	0.15%	0.1%	0.1%	
015	61,155	2.1%	2.03%	0.12%	2.1%	1.98%	0.12%	2.1%	1.98%	0.11%	2.1%	1.98%	0.11%	0.1%	0.1%	
016	55,023	23.8%	23.64%	0.16%	23.7%	23.55%	0.16%	23.7%	23.55%	0.16%	23.7%	23.55%	0.16%	0.1%	0.1%	
017	58,033	5.7%	5.49%	0.19%	5.6%	5.40%	0.19%	5.6%	5.40%	0.19%	5.6%	5.40%	0.19%	0.1%	0.1%	
018	62,954	6.2%	5.94%	0.23%	6.1%	5.87%	0.23%	6.1%	5.87%	0.21%	6.1%	5.87%	0.21%	0.1%	0.1%	
019	61,053	6.1%	5.98%	0.10%	6.0%	5.93%	0.10%	6.0%	5.93%	0.10%	6.0%	5.93%	0.10%	0.1%	0.1%	
020	60,846	6.5%	6.28%	0.21%	6.4%	6.22%	0.21%	6.4%	6.22%	0.20%	6.4%	6.22%	0.20%	0.1%	0.1%	
021	55,998	24.0%	23.50%	0.52%	23.4%	22.91%	0.52%	23.4%	22.91%	0.48%	23.4%	22.91%	0.48%	0.6%	0.6%	
022	61,006	11.8%	11.62%	0.15%	11.7%	11.58%	0.15%	11.7%	11.58%	0.15%	11.7%	11.58%	0.15%	0.0%	0.0%	
023	64,845	27.0%	26.64%	0.34%	26.8%	26.46%	0.34%	26.8%	26.46%	0.33%	26.8%	26.46%	0.33%	0.2%	0.2%	
024	58,206	9.0%	8.82%	0.18%	8.9%	8.74%	0.18%	8.9%	8.74%	0.16%	8.9%	8.74%	0.16%	0.1%	0.1%	
025	64,291	5.5%	5.33%	0.21%	5.4%	5.23%	0.21%	5.4%	5.23%	0.19%	5.4%	5.23%	0.19%	0.1%	0.1%	
026	67,195	4.2%	3.92%	0.32%	4.0%	3.69%	0.32%	4.0%	3.69%	0.28%	4.0%	3.69%	0.28%	0.3%	0.3%	
027	64,804	26.5%	26.17%	0.33%	26.1%	25.85%	0.33%	26.1%	25.85%	0.29%	26.1%	25.85%	0.29%	0.4%	0.4%	
028	70,257	17.9%	17.42%	0.47%	17.5%	17.06%	0.47%	17.5%	17.06%	0.40%	17.5%	17.06%	0.40%	0.4%	0.4%	
029	66,863	6.0%	5.71%	0.30%	5.9%	5.59%	0.30%	5.9%	5.59%	0.27%	5.9%	5.59%	0.27%	0.2%	0.2%	
030	67,963	14.4%	14.12%	0.27%	14.2%	13.95%	0.27%	14.2%	13.95%	0.26%	14.2%	13.95%	0.26%	0.2%	0.2%	
031	63,042	22.9%	22.42%	0.52%	22.2%	21.77%	0.52%	22.2%	21.77%	0.45%	22.2%	21.77%	0.45%	0.7%	0.7%	
032	78,679	7.6%	7.35%	0.29%	7.4%	7.13%	0.29%	7.4%	7.13%	0.25%	7.4%	7.13%	0.25%	0.3%	0.3%	
033	79,525	6.9%	6.62%	0.25%	6.7%	6.48%	0.25%	6.7%	6.48%	0.23%	6.7%	6.48%	0.23%	0.2%	0.2%	
034	55,355	3.2%	2.99%	0.18%	3.1%	2.92%	0.18%	3.1%	2.92%	0.15%	3.1%	2.92%	0.15%	0.1%	0.1%	
035	66,402	4.8%	4.59%	0.19%	4.6%	4.44%	0.19%	4.6%	4.44%	0.14%	4.6%	4.44%	0.14%	0.2%	0.2%	
036	57,195	8.0%	7.65%	0.31%	7.7%	7.41%	0.31%	7.7%	7.41%	0.27%	7.7%	7.41%	0.27%	0.3%	0.3%	
037	59,812	6.6%	6.25%	0.33%	6.3%	6.04%	0.33%	6.3%	6.04%	0.26%	6.3%	6.04%	0.26%	0.3%	0.3%	
038	59,896	10.2%	9.92%	0.25%	9.8%	9.61%	0.25%	9.8%	9.61%	0.22%	9.8%	9.61%	0.22%	0.3%	0.3%	
039	60,143	6.5%	6.32%	0.18%	6.3%	6.08%	0.18%	6.3%	6.08%	0.17%	6.3%	6.08%	0.17%	0.3%	0.3%	
040	59,244	6.6%	6.26%	0.31%	6.4%	6.08%	0.31%	6.4%	6.08%	0.28%	6.4%	6.08%	0.28%	0.2%	0.2%	

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[comparison_dls-with-doj_black-vap_benchmark.xlsx, page 1]

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BENCHMARK PLAN: Black VAP Percentages as reported by DLS and as calculated by DOJ Guidelines

[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]
Benchmark Plan	DLS	DLS: Includes Hispanic Black		DOJ: Excludes Hispanic Black				Net%
Voting Age Population	Black VAP	Black	Multi-race: Black+White	DOJ Black VAP	Single race: Black	%Non-Hispanic Black	Multi-race: Black+White	DLS-DOJ Net: DLS-DOJ
041	52,989	6.3%	6.10%	0.21%	6.1%	5.96%	0.17%	0.2%
042	59,031	14.1%	13.75%	0.32%	13.7%	13.40%	0.26%	0.4%
043	59,703	15.5%	15.11%	0.40%	15.1%	14.80%	0.31%	0.4%
044	59,332	21.4%	21.02%	0.39%	20.9%	20.57%	0.32%	0.5%
045	65,973	11.1%	10.78%	0.30%	10.8%	10.54%	0.23%	0.3%
046	64,174	28.5%	27.91%	0.59%	27.9%	27.38%	0.48%	0.6%
047	65,989	7.0%	6.75%	0.27%	6.8%	6.54%	0.22%	0.3%
048	71,185	6.0%	5.73%	0.28%	5.8%	5.58%	0.23%	0.2%
049	54,485	17.3%	16.87%	0.44%	16.6%	16.29%	0.31%	0.7%
050	59,678	14.1%	13.59%	0.53%	13.5%	13.10%	0.41%	0.6%
051	56,572	21.3%	20.76%	0.56%	20.7%	20.24%	0.46%	0.6%
052	69,541	28.5%	27.90%	0.60%	27.7%	27.14%	0.53%	0.8%
053	62,455	4.3%	4.14%	0.20%	4.2%	3.99%	0.17%	0.2%
054	70,835	16.5%	16.05%	0.43%	16.2%	15.80%	0.39%	0.3%
055	60,698	10.4%	10.18%	0.18%	10.3%	10.11%	0.17%	0.1%
056	70,975	14.3%	14.08%	0.21%	14.2%	13.99%	0.20%	0.1%
057	62,660	15.4%	14.97%	0.42%	15.2%	14.81%	0.38%	0.2%
058	67,486	8.8%	8.50%	0.26%	8.7%	8.43%	0.24%	0.1%
059	61,131	24.8%	24.60%	0.22%	24.7%	24.51%	0.21%	0.1%
060	57,699	33.7%	33.56%	0.16%	33.5%	33.35%	0.14%	0.2%
061	56,775	33.4%	33.29%	0.15%	33.2%	33.09%	0.14%	0.2%
062	58,854	25.6%	25.27%	0.34%	25.1%	24.79%	0.31%	0.5%
063	58,013	58.1%	57.76%	0.37%	57.7%	57.29%	0.36%	0.5%
064	67,121	20.8%	20.57%	0.27%	20.7%	20.41%	0.26%	0.2%
065	66,205	9.7%	9.57%	0.16%	9.6%	9.47%	0.15%	0.1%
066	65,915	16.5%	16.17%	0.29%	16.2%	15.94%	0.25%	0.3%
067	63,998	6.6%	6.30%	0.32%	6.4%	6.10%	0.28%	0.2%
068	58,611	11.6%	11.40%	0.24%	11.5%	11.22%	0.23%	0.2%
069	55,216	56.3%	55.82%	0.46%	55.6%	55.17%	0.41%	0.7%
070	59,060	61.8%	61.42%	0.35%	61.2%	60.92%	0.29%	0.6%
071	62,649	46.3%	45.77%	0.50%	45.8%	45.36%	0.47%	0.4%
072	62,711	11.4%	11.10%	0.26%	11.1%	10.88%	0.24%	0.2%
073	59,008	16.5%	16.22%	0.26%	16.1%	15.89%	0.24%	0.3%
074	60,325	62.7%	62.36%	0.34%	62.2%	61.90%	0.32%	0.5%
075	56,367	55.3%	55.17%	0.13%	55.1%	55.00%	0.13%	0.2%
076	69,266	26.2%	25.88%	0.27%	25.9%	25.66%	0.25%	0.2%
077	56,134	57.6%	57.27%	0.28%	57.0%	56.79%	0.25%	0.5%
078	60,892	17.4%	17.12%	0.27%	17.1%	16.85%	0.24%	0.3%
079	54,594	39.4%	38.98%	0.39%	38.8%	38.48%	0.36%	0.5%
080	55,645	54.4%	54.03%	0.37%	53.9%	53.58%	0.33%	0.5%

[comparison_dls-with-doj_black-vap_benchmark.xlsx, page 2]

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BENCHMARK PLAN: Black VAP Percentages as reported by DLS and as calculated by DOJ Guidelines

[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]
Benchmark Plan		DLS: Includes Hispanic Black		DOJ: Excludes Hispanic Black				Net%
Voting Age Population	DLS Black VAP	Single race: Black	Multi-race: Black+White	DOJ Black VAP	Single race: Black	%Non-Hispanic Black+White	%Non-Hispanic Multi-race: Black+White	Net: DLS-DOJ
081 55,612	15.6%	15.20%	0.37%	15.3%	14.91%	0.35%	0.35%	0.3%
082 56,016	7.8%	7.49%	0.35%	7.6%	7.24%	0.32%	0.32%	0.3%
083 57,417	18.9%	18.54%	0.38%	18.4%	18.05%	0.35%	0.35%	0.5%
084 57,150	21.2%	20.75%	0.45%	20.6%	20.18%	0.41%	0.41%	0.6%
085 56,846	20.3%	19.93%	0.36%	19.9%	19.55%	0.31%	0.31%	0.4%
086 66,342	9.7%	9.43%	0.27%	9.4%	9.15%	0.21%	0.21%	0.3%
087 54,818	24.2%	23.63%	0.56%	23.5%	22.97%	0.53%	0.53%	0.7%
088 66,826	14.6%	14.20%	0.37%	14.2%	13.88%	0.33%	0.33%	0.4%
089 56,922	52.5%	52.02%	0.44%	51.7%	51.31%	0.42%	0.42%	0.7%
090 52,752	56.9%	56.42%	0.50%	56.0%	55.61%	0.44%	0.44%	0.9%
091 49,375	15.9%	15.59%	0.27%	15.6%	15.34%	0.23%	0.23%	0.3%
092 54,472	62.1%	61.52%	0.63%	61.1%	60.55%	0.55%	0.55%	1.0%
093 55,175	33.5%	32.89%	0.64%	32.6%	32.06%	0.58%	0.58%	0.9%
094 55,572	24.4%	23.83%	0.53%	23.8%	23.27%	0.48%	0.48%	0.6%
095 51,008	61.6%	61.19%	0.46%	60.9%	60.50%	0.42%	0.42%	0.7%
096 68,293	14.7%	14.38%	0.30%	14.5%	14.20%	0.27%	0.27%	0.2%
097 67,243	18.3%	18.11%	0.19%	18.2%	18.00%	0.17%	0.17%	0.1%
098 59,650	15.7%	15.55%	0.18%	15.6%	15.45%	0.17%	0.17%	0.1%
099 63,601	24.0%	23.82%	0.19%	23.9%	23.69%	0.19%	0.19%	0.1%
100 61,071	28.4%	28.01%	0.37%	27.7%	27.35%	0.32%	0.32%	0.7%

Notes:

- 1 The values listed under the DLS columns [C-D-E] are from the Division of Legislative Services website.
- 2 The DLS values are based upon the two question census format: one for Hispanic Origin and one for Race.
- 3 The values listed under the DOJ columns [F-G-H] are provided by the Mapitude for Redistricting software.
- 4 The DOJ values are based upon a combination of the two questions to eliminate the double counting of persons.
- 5 Both sets of values may be calculated from the counts identified in the 2010 Census Counts exhibit.
- 6 The DLS and DOJ Black VAP values are the result of adding the two succeeding columns for Black and Black+White.
- 7 For convenience and consistency the DLS and DOJ Black VAP values are rounded to one decimal point.
- 8 The Net% column [I] subtracts the DOJ value [F] from the DLS value [C].

[comparison_dls-with-doj_black-vapBenchmark.xlsx, page 3]

DEFENDANT-INTERVENORS TX 056 - Page 003

ENACTED PLAN: Black VAP Percentages as reported by DLS and as calculated by DOJ Guidelines

[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]
District	Voting Age Population	DLS Black VAP	DLS: Includes Hispanic Black		DOJ: Excludes Hispanic Black	%Non-Hispanic	%Non-Hispanic	Net: DLS-DOJ
		DLS	Single race: Black	Multi-race: Black+White	DOJ	Single race: Black	Black+White	
001	64,221	3.9%	3.78%	0.08%	3.8%	3.70%	0.08%	0.1%
002	56,163	24.4%	23.83%	0.54%	23.7%	23.19%	0.47%	0.7%
003	64,745	3.0%	2.91%	0.08%	3.0%	2.91%	0.08%	0.0%
004	64,195	2.1%	2.05%	0.08%	2.1%	2.05%	0.08%	0.0%
005	64,337	2.7%	2.57%	0.11%	2.6%	2.54%	0.10%	0.0%
006	62,988	2.0%	1.85%	0.10%	1.9%	1.84%	0.10%	.0%
007	64,401	4.0%	3.85%	0.20%	4.0%	3.79%	0.18%	.1%
008	63,208	4.0%	3.84%	0.15%	3.9%	3.79%	0.14%	0.1%
009	64,142	10.0%	9.84%	0.12%	9.9%	9.78%	0.11%	0.1%
010	57,050	8.7%	8.36%	0.32%	8.5%	8.18%	0.29%	0.2%
011	62,356	31.1%	30.67%	0.46%	30.8%	30.37%	0.43%	0.3%
012	69,034	4.5%	4.18%	0.28%	4.4%	4.12%	0.27%	0.1%
013	58,290	13.2%	12.75%	0.46%	12.8%	12.42%	0.39%	0.4%
014	62,379	34.1%	33.95%	0.15%	34.0%	33.86%	0.14%	0.1%
015	62,907	1.9%	1.80%	0.12%	1.9%	1.74%	0.11%	0.1%
016	63,086	27.1%	26.92%	0.18%	27.0%	26.83%	0.18%	0.1%
017	63,576	6.1%	5.90%	0.22%	6.0%	5.82%	0.21%	0.1%
018	59,686	7.7%	7.49%	0.22%	7.6%	7.40%	0.21%	0.1%
019	62,844	5.9%	5.80%	0.13%	5.9%	5.74%	0.13%	0.1%
020	62,717	8.3%	8.02%	0.29%	8.2%	7.91%	0.28%	0.1%
021	58,656	23.9%	23.37%	0.50%	23.3%	22.83%	0.46%	0.6%
022	61,467	20.5%	20.30%	0.21%	20.4%	20.20%	0.20%	0.1%
023	63,982	14.9%	14.70%	0.24%	14.8%	14.61%	0.24%	0.1%
024	64,424	8.5%	8.37%	0.17%	8.5%	8.30%	0.16%	0.1%
025	61,585	3.6%	3.47%	0.15%	3.6%	3.42%	0.13%	0.1%
026	65,566	4.5%	4.14%	0.32%	4.2%	3.90%	0.28%	0.3%
027	58,981	18.4%	18.13%	0.31%	18.2%	17.89%	0.28%	0.3%
028	58,388	18.2%	17.81%	0.42%	17.8%	17.41%	0.37%	0.4%
029	61,320	6.0%	5.68%	0.28%	5.8%	5.56%	0.27%	0.1%
030	61,276	15.1%	14.85%	0.28%	14.9%	14.68%	0.27%	0.2%
031	56,743	20.3%	19.79%	0.50%	19.7%	19.25%	0.43%	0.6%
032	55,263	8.0%	7.65%	0.31%	7.7%	7.42%	0.27%	0.3%
033	57,140	5.0%	4.77%	0.22%	4.9%	4.68%	0.19%	0.1%
034	57,978	3.5%	3.37%	0.14%	3.4%	3.28%	0.12%	0.1%
035	62,743	5.1%	4.87%	0.25%	4.9%	4.70%	0.21%	0.2%
036	61,859	8.7%	8.37%	0.33%	8.4%	8.13%	0.29%	0.3%
037	63,480	8.1%	7.69%	0.37%	7.8%	7.44%	0.32%	0.3%
038	62,463	9.4%	9.22%	0.21%	9.1%	8.92%	0.18%	0.3%
039	61,870	9.1%	8.86%	0.22%	8.8%	8.64%	0.19%	0.2%
040	58,415	6.6%	6.29%	0.29%	6.4%	6.15%	0.25%	0.2%

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[comparison_dls-with-doj_black-vap_enacted.xlsx, page 1]

DEFENDANT-INTERVENORS TX 057 - Page 001

JA 1269

ENACTED PLAN: Black VAP Percentages as reported by DLS and as calculated by DOJ Guidelines

[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]
Enacted Plan	DLS	DLS: Includes Hispanic Black			DOJ: Excludes Hispanic Black			Net%
Voting Age Population	DLS Black VAP	Single race: Black	Multi-race: Black+White	Black VAP	DOJ Single race: Black	%Non-Hispanic Black	%Non-Hispanic Black+White	DLS-DOJ Net:
041	60,765	5.7%	5.51%	0.20%	5.5%	5.38%	0.16%	0.2%
042	58,066	9.8%	9.51%	0.27%	9.5%	9.27%	0.24%	0.3%
043	62,318	17.1%	16.72%	0.42%	16.7%	16.34%	0.33%	0.5%
044	59,112	22.0%	21.59%	0.39%	21.4%	21.10%	0.32%	0.6%
045	67,692	11.5%	11.15%	0.34%	11.1%	10.85%	0.24%	0.4%
046	66,262	27.7%	27.10%	0.58%	27.0%	26.57%	0.46%	0.6%
047	68,384	5.0%	4.71%	0.25%	4.8%	4.54%	0.21%	0.2%
048	64,068	4.6%	4.37%	0.25%	4.5%	4.24%	0.21%	0.2%
049	66,373	16.7%	16.30%	0.43%	16.2%	15.86%	0.33%	0.5%
050	55,689	14.4%	13.84%	0.52%	13.7%	13.32%	0.39%	0.6%
051	58,448	15.4%	14.95%	0.43%	15.0%	14.61%	0.37%	0.4%
052	56,592	30.3%	29.67%	0.65%	29.4%	28.81%	0.55%	1.0%
053	62,827	5.5%	5.24%	0.21%	5.2%	4.99%	0.17%	0.3%
054	57,249	17.7%	17.29%	0.42%	17.4%	17.02%	0.38%	0.3%
055	59,680	16.7%	16.46%	0.26%	16.6%	16.36%	0.23%	0.1%
056	58,745	13.0%	12.78%	0.23%	12.9%	12.72%	0.21%	0.1%
057	68,024	15.9%	15.47%	0.45%	15.7%	15.29%	0.41%	0.2%
058	61,395	6.9%	6.71%	0.20%	6.9%	6.67%	0.19%	0.1%
059	62,208	20.0%	19.84%	0.20%	20.0%	19.77%	0.19%	0.1%
060	62,712	32.5%	32.35%	0.17%	32.3%	32.17%	0.16%	0.2%
061	63,280	33.5%	33.36%	0.16%	33.3%	33.18%	0.16%	0.2%
062	61,022	24.6%	24.23%	0.33%	24.1%	23.81%	0.28%	0.5%
063	61,404	59.5%	59.09%	0.43%	59.0%	58.55%	0.42%	0.6%
064	61,722	24.2%	24.05%	0.18%	24.1%	23.91%	0.17%	0.2%
065	59,232	14.6%	14.47%	0.16%	14.5%	14.37%	0.15%	0.1%
066	58,534	16.1%	15.79%	0.27%	15.8%	15.58%	0.25%	0.2%
067	57,154	5.7%	5.45%	0.27%	5.5%	5.28%	0.24%	0.2%
068	63,752	7.3%	7.05%	0.21%	7.1%	6.91%	0.19%	0.1%
069	62,538	55.2%	54.78%	0.40%	54.6%	54.20%	0.38%	0.6%
070	58,654	56.4%	55.99%	0.38%	55.7%	55.42%	0.31%	0.6%
071	66,230	55.3%	54.87%	0.48%	54.9%	54.44%	0.46%	0.5%
072	62,008	13.4%	13.16%	0.24%	13.2%	12.96%	0.23%	0.2%
073	63,116	13.5%	13.26%	0.28%	13.2%	12.92%	0.26%	0.4%
074	60,478	57.2%	56.91%	0.32%	56.8%	56.47%	0.30%	0.5%
075	63,445	55.4%	55.30%	0.13%	55.2%	55.10%	0.12%	0.2%
076	59,747	25.1%	24.88%	0.26%	24.9%	24.66%	0.25%	0.2%
077	57,841	58.8%	58.44%	0.34%	58.2%	57.92%	0.29%	0.6%
078	60,410	17.1%	16.89%	0.25%	16.8%	16.60%	0.23%	0.3%
079	66,796	29.7%	29.13%	0.55%	28.8%	28.31%	0.48%	0.9%
080	60,871	56.3%	55.94%	0.36%	55.8%	55.48%	0.31%	0.5%

[comparison_dls-with-doj_black-vap_enacted.xlsx, page 2]

ENACTED PLAN: Black VAP Percentages as reported by DLS and as calculated by DOJ Guidelines

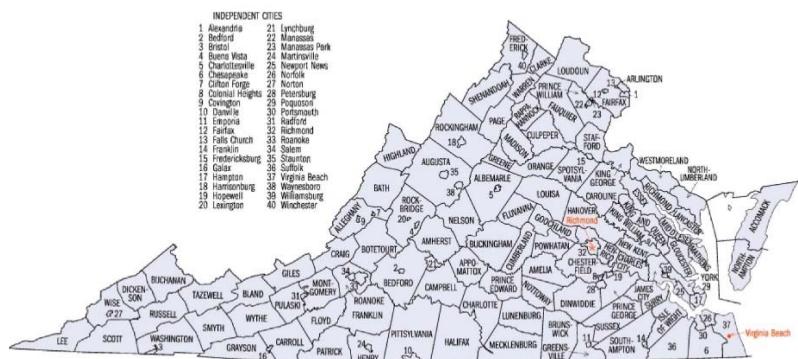
[A] Enacted Plan	[B]	[C] DLS: includes Hispanic Black	[D]	[E]	[F] DOJ: Excludes Hispanic Black	[G]	[H]	[I]
District	Voting Age Population	DLS Black VAP	Single race: Black	Multi-race: Black+White	DOJ Black VAP	Single race: Black	%Non-Hispanic Black	Net: DLS-DOJ
081	59,833	18.6%	18.28%	0.32%	18.3%	18.00%	0.29%	0.3%
082	63,348	9.1%	8.76%	0.38%	8.8%	8.48%	0.34%	0.3%
083	62,818	15.1%	14.77%	0.35%	14.7%	14.39%	0.32%	0.4%
084	58,742	20.4%	19.98%	0.47%	19.9%	19.43%	0.43%	0.6%
085	62,188	18.9%	18.51%	0.42%	18.4%	18.06%	0.37%	0.5%
086	59,286	8.3%	8.10%	0.22%	8.0%	7.84%	0.17%	3%
087	55,787	8.7%	8.34%	0.32%	8.3%	8.09%	0.23%	3%
088	58,354	14.1%	13.69%	0.44%	13.8%	13.44%	0.39%	0.3%
089	61,070	55.5%	54.98%	0.48%	54.8%	54.30%	0.46%	0.7%
090	60,204	56.6%	56.10%	0.49%	55.6%	55.17%	0.44%	1.0%
091	59,281	19.6%	19.24%	0.37%	19.2%	18.90%	0.32%	0.4%
092	61,309	60.7%	60.14%	0.58%	59.8%	59.28%	0.51%	0.9%
093	62,539	22.6%	22.04%	0.54%	22.0%	21.56%	0.48%	0.5%
094	62,412	21.0%	20.60%	0.42%	20.5%	20.11%	0.41%	0.5%
095	59,017	60.0%	59.35%	0.62%	59.0%	58.44%	0.56%	1.0%
096	61,067	13.7%	13.47%	0.24%	13.5%	13.30%	0.22%	0.2%
097	60,024	10.8%	10.72%	0.11%	10.8%	10.65%	0.10%	0.1%
098	62,740	16.4%	16.26%	0.19%	16.3%	16.16%	0.18%	0.1%
099	63,534	24.0%	23.85%	0.20%	23.9%	23.71%	0.19%	0.1%
100	63,027	27.6%	27.29%	0.30%	27.2%	26.90%	0.29%	0.4%

Notes:

- 1 The values listed under the DLS columns [C-D-E] are from the Division of Legislative Services website.
- 2 The DLS values are based upon the two question census format: one for Hispanic Origin and one for Race.
- 3 The values listed under the DOJ columns [F-G-H] are provided by the Mapitude for Redistricting software.
- 4 The DOJ values are based upon a combination of the two questions to eliminate the double counting of persons.
- 5 Both sets of values may be calculated from the counts identified in the 2010 Census Counts exhibit.
- 6 The DLS and DOJ Black VAP values are the result of adding the two succeeding columns for Black and Black+White.
- 7 For convenience and consistency the DLS and DOJ Black VAP values are rounded to one decimal point.
- 8 The Net% column [I] subtracts the DOJ value [F] from the DLS value [C].

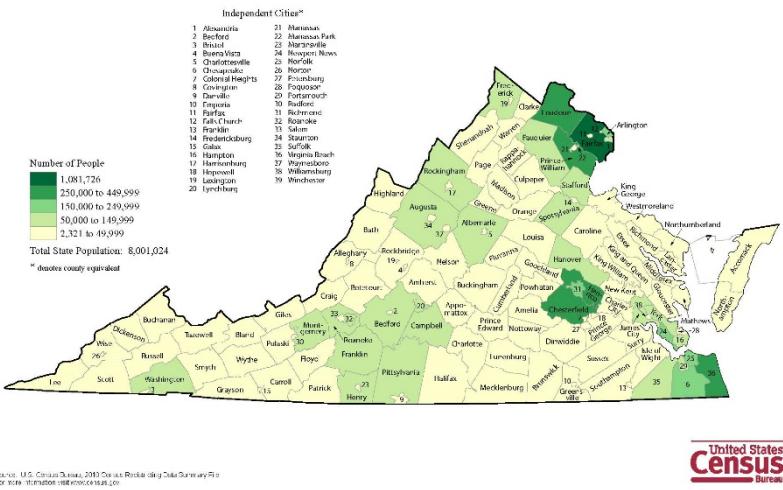
[comparison_dls-with-doj_black-vap_enacted.xlsx_page 3]

JA 1271



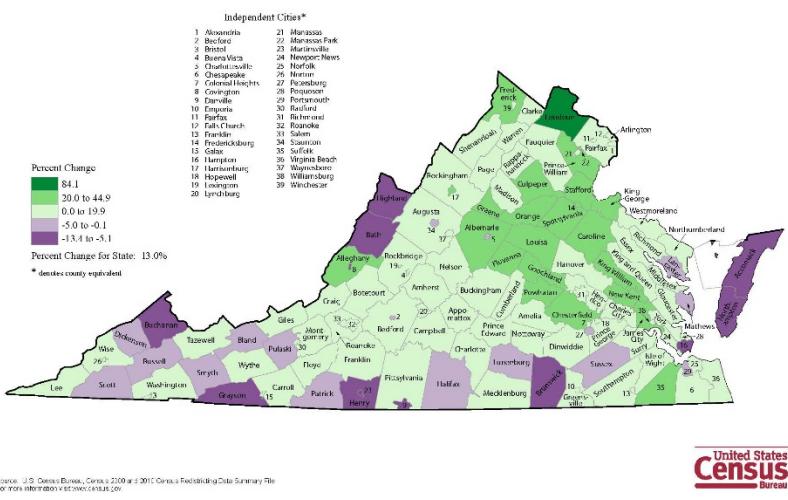
JA 1272

VIRGINIA - 2010 Census Results
Total Population by County



JA 1273

VIRGINIA - 2010 Census Results
Percent Change in Population by County: 2000 to 2010

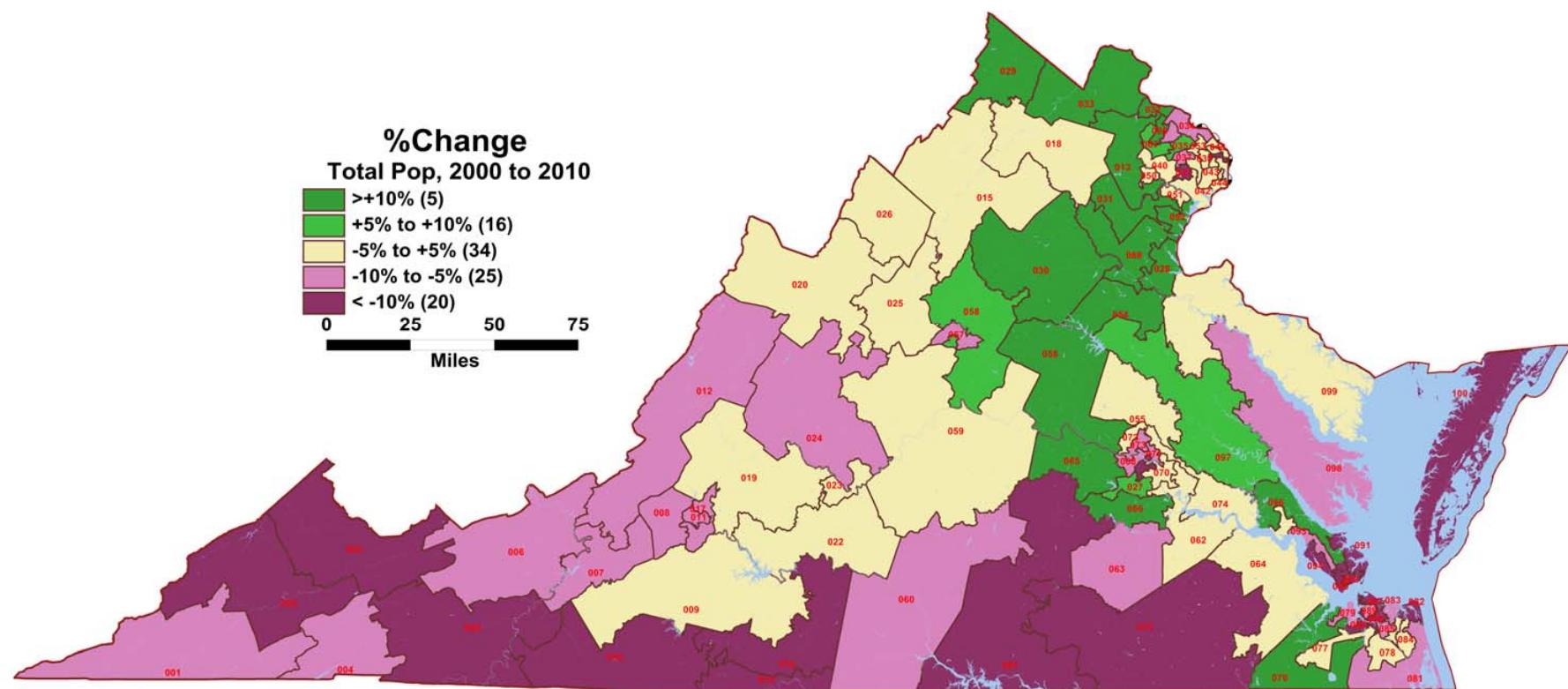


JA 1274

(See foldout next page)

JA 1275

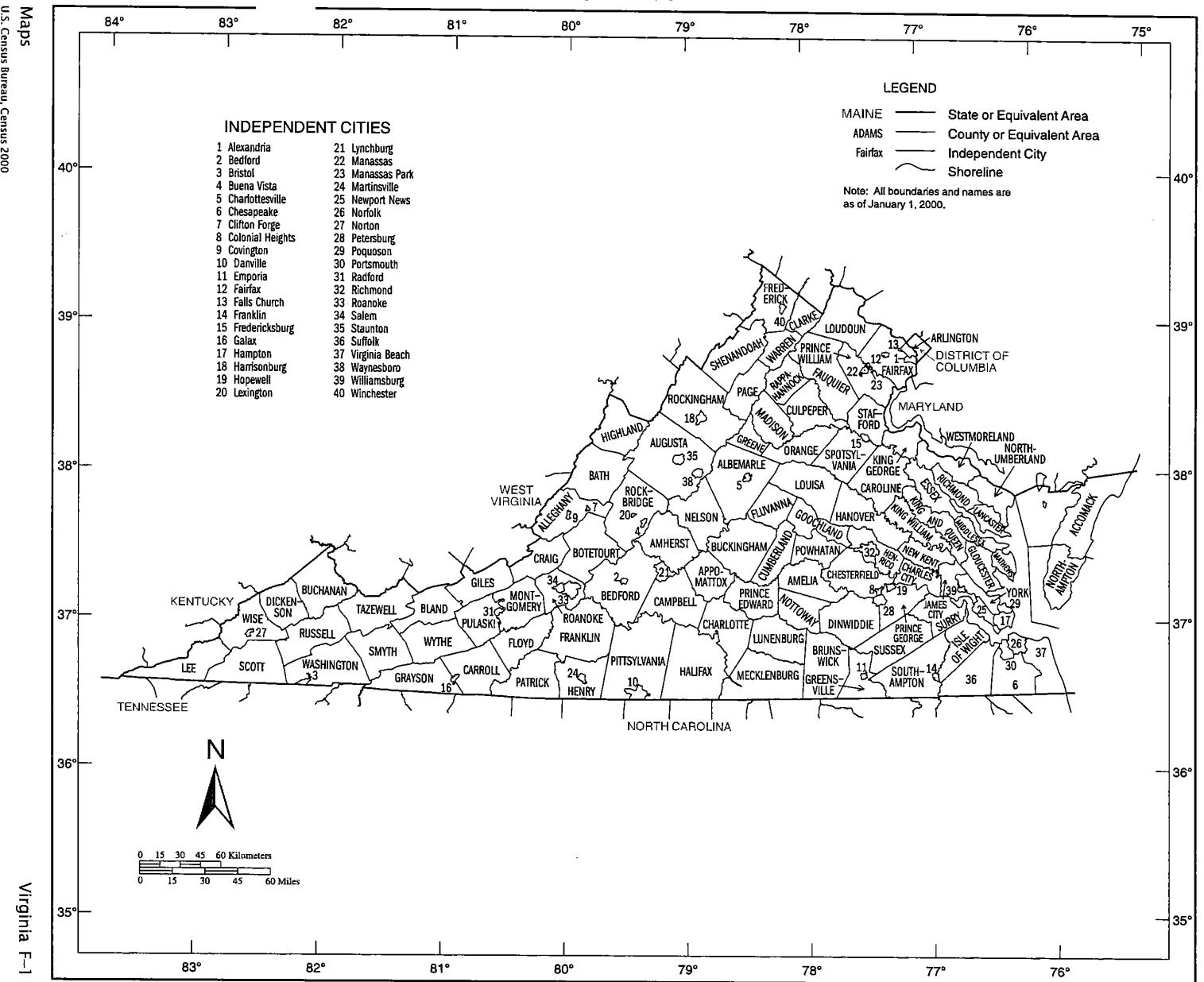
Virginia, %Change by House District, 2000 to 2010



JA 1276

Appendix F.

Counties and Independent Cities



JA 1277

County Subdivision Outline Map Legend and County and Independent City Location Index

Map Legend

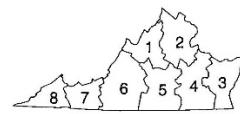
	TAMA American Indian Reservation (State)
	Lumbee State Designated American Indian Statistical Area
—	State
—	County or Independent City ¹
—	County Subdivision ¹
—	Incorporated Place ¹
—	Zone
—	Census Designated Place ¹
	Large River, Lake, Water Body, or Shoreline

A fishhook joins contiguous and/or discontiguous parts of the same geographic entity

¹ A "1" following a place name indicates that the place is coextensive with a specific county subdivision. The county subdivision name is shown. If there is no county name, the name of the place is shown. A "1" following a place name indicates that the place is an independent place or independent city. An independent place is not part of any legal county subdivision and thus serves as the statistical equivalent of a legal county subdivision. An independent city is not part of any county or legal county subdivision and thus serves as both the statistical equivalent and the legal entity. The name for the county subdivision is always the same as that of the place and never shown separately on the map.

Note: All legal boundaries and names are as of January 1, 2000. Where state, county, and/or county subdivision boundaries coincide, the map shows the boundary symbol for the highest level of these geographic entities. The county boundary is always shown. Where a county subdivision boundary coincides with a place boundary, the place does not have the place boundary symbol. Any geographic entity name may include '(pt.)' if some portion of the entity extends into another county or county subdivision. If a place is composed of two or more discontiguous pieces of the entity have been discretely labeled on the page. A geographic entity name may include '(pts.)' if many discontiguous pieces exist for that entity that cannot be discretely labeled. The boundaries shown are for Bureau statistical data collection and tabulation purposes only; their depiction and designation for statistical purposes does not constitute a determination of jurisdictional authority or rights of ownership or entitlement.

Map Sections



County and Independent City Location Index

This list presents the reference coordinates for each county and independent city on the county subdivision outline map. Map section numbers refer to the county subdivision outline maps only.

COUNTY/ INDEPENDENT CITY	MAP SEC	MAP REF	COUNTY/ INDEPENDENT CITY	MAP SEC	MAP REF	COUNTY/ INDEPENDENT CITY	MAP SEC	MAP REF
Accomack.....	3	LJ-CP	Chesterfield.....	4	KY-CR	Gloucester.....	3	LE-CR
Albermarle.....	1	KS-CN	Clarke.....	2	KW-CH	Goochland.....	5	KW-CP
Alexandria.....	2	LB-CJ	Clifton Forge.....	6	KL-CP	Grays... ..	7	KC-CW
Alleghany.....	6	KJ-CP	Colonial Heights.....	4	KZ-CS	Greene... ..	1	KT-CM
Annelia.....	5	KW-CR	Covington.....	6	KK-CP	Greenville.....	4	KY-CV
Anherst.....	6	KP-CQ	Craig.....	6	KI-CR	Halifax.....	5	KQ-CV
Appomattox.....	5	KR-CS	Culpeper.....	2	KW-CL	Hampton.....	3	LG-CT
Arlington.....	2	LB-CI	Cumberland.....	5	KU-CG	Hanover.....	4	KZ-CP
Augusta.....	1	KP-CN	Danville.....	6	KN-CW	Harrisonburg.....	1	KQ-CL
Bath.....	6	KL-CN	Dickenson.....	8	JV-CT	Henrico... ..	4	KZ-CQ
Bedford.....	6	KM-CR	Dinwiddie.....	4	KY-CT	Henry.....	6	KK-CV
Bedford.....	6	KM-CS	Emporia.....	4	KY-CV	Highland.....	1	KM-CL
Bland.....	7	KD-CT	Essex.....	4	LC-CO	Hopewell.....	4	LA-CS
Botetourt.....	6	KL-CQ	Fairfax.....	2	LA-CI	Isle of Wight.....	4	LD-CU
Bristol.....	8	JX-CW	Fairfax.....	2	LA-CI	James City.....	3	LD-CS
Brunswick.....	5	KW-CV	Fairfax.....	2	LA-CI	King George.....	2	LB-CM
Buchanan.....	8	JX-CS	Falls Church.....	2	LA-CI	King William.....	4	LB-CP
Buckingham.....	5	KS-CQ	Fauquier.....	2	KX-CJ	King and Queen.....	4	LC-CP
Buena Vista.....	6	KN-CP	Floyd.....	6	KH-CU	Lancaster.....	3	LF-CP
Campbell.....	6	KP-CS	Fluvanna.....	1	KU-CO	Lee.....	8	JR-CV
Caroline.....	2	KZ-CN	Franklin.....	4	LC-CV	Lexington.....	6	KN-CP
Carroll.....	7	KF-CV	Franklin.....	6	KK-CU	Loudoun.....	2	KY-CH
Charles City.....	4	LB-CR	Frederick.....	2	KU-CG	Louisa.....	2	KW-CO
Charlotte.....	5	KS-CT	Fredericksburg.....	2	KZ-CM	Lunenburg.....	5	KU-CU
Charlottesville.....	1	KT-CN	Galax.....	7	KE-CW	Lynchburg.....	6	KO-CR
Chesapeake.....	3	LG-CV	Giles.....	7	KF-CS	Madison.....	2	KU-CL

JA 1278

County Subdivision Outline Map Legend and County and Independent City Location Index

COUNTY/ INDEPENDENT CITY	MAP SEC	MAP REF	COUNTY/ INDEPENDENT CITY	MAP SEC	MAP REF
<i>Manassas</i>	2	KZ-CJ	<i>Winchester</i>	2	KU-CG
<i>Manassas Park</i>	2	KZ-CJ	<i>Wise</i>	8	JU-CU
<i>Martinsville</i>	6	KK-CV	<i>Wythe</i>	7	KD-CU
<i>Mathews</i>	3	LG-CR	<i>York</i>	3	LF-CS
<i>Mecklenburg</i>	5	KT-CV			
<i>Middlesex</i>	3	LE-CQ			
<i>Montgomery</i>	6	KH-CS			
<i>Nelson</i>	5	KQ-CP			
<i>New Kent</i>	4	LC-CQ			
<i>Newport News</i>	3	LE-CT			
<i>Norfolk</i>	3	LG-CU			
<i>Northampton</i>	3	LI-CS			
<i>Northumberland</i>	3	LF-CO			
<i>Norton</i>	8	JU-CU			
<i>Nottoway</i>	5	KV-CT			
<i>Orange</i>	2	KV-CM			
<i>Page</i>	1	KT-CK			
<i>Patrick</i>	6	KI-CV			
<i>Petersburg</i>	4	KZ-CS			
<i>Pittsylvania</i>	6	KN-CV			
<i>Poquoson</i>	3	LG-CT			
<i>Portsmouth</i>	3	LF-CU			
<i>Powhatan</i>	5	KW-CQ			
<i>Prince Edward</i>	5	KT-CS			
<i>Prince George</i>	4	LA-CS			
<i>Prince William</i>	2	KZ-CJ			
<i>Pulaski</i>	7	KF-CT			
<i>Radford</i>	6	KG-CT			
<i>Rappahannock</i>	2	KV-CJ			
<i>Richmond</i>	4	LD-CO			
<i>Richmond</i>	4	KZ-CQ			
<i>Roanoke</i>	6	KK-CS			
<i>Roanoke</i>	6	KJ-CS			
<i>Rockbridge</i>	6	KN-CP			
<i>Rockingham</i>	1	KQ-CK			
<i>Russell</i>	8	JX-CU			
<i>Salem</i>	6	KJ-CS			
<i>Scott</i>	8	JU-CV			
<i>Shenandoah</i>	1	KS-CI			
<i>Smyth</i>	7	KA-CU			
<i>Southampton</i>	4	LB-CV			
<i>Spotsylvania</i>	2	KY-CM			
<i>Stafford</i>	2	KZ-CI			
<i>Staunton</i>	1	KP-CN			
<i>Suffolk</i>	4	LE-CV			
<i>Surrey</i>	4	LC-CT			
<i>Sussex</i>	4	LA-CU			
<i>Tazewell</i>	7	KA-CT			
<i>Virginia Beach</i>	3	LH-CV			
<i>Warren</i>	2	KU-CI			
<i>Washington</i>	8	JY-CV			
<i>Waynesboro</i>	1	KQ-CN			
<i>Westmoreland</i>	4	LD-CN			
<i>Williamsburg</i>	3	LD-CS			

Maps
U.S. Census Bureau, Census 2000

Virginia F-3

JA 1279

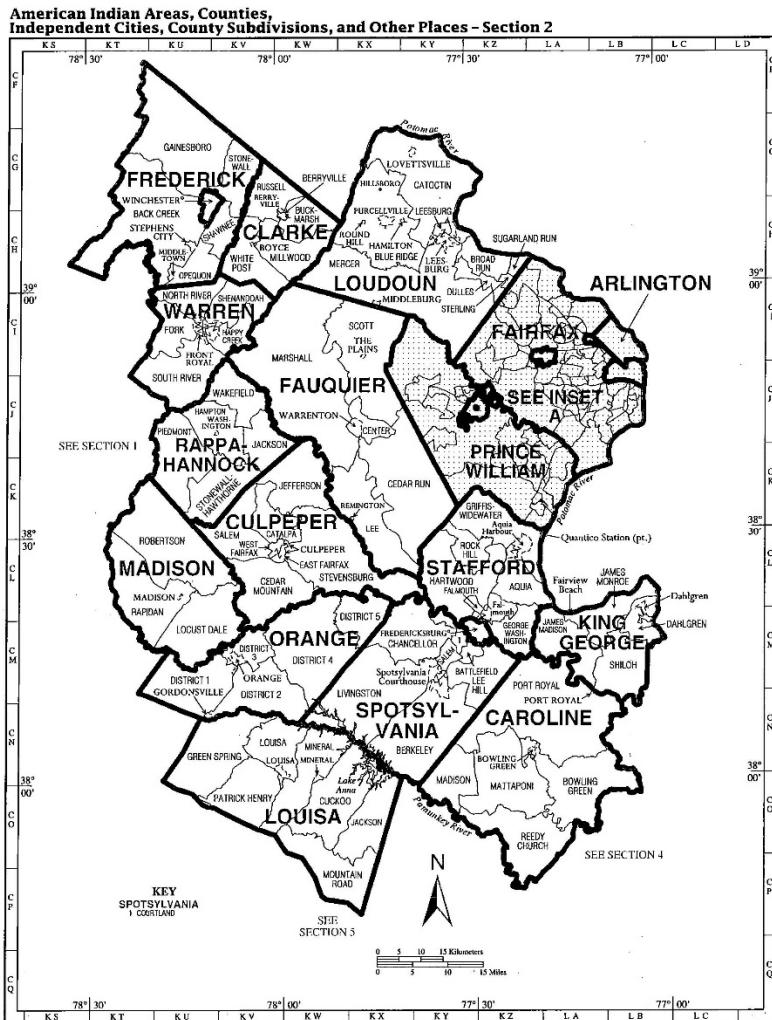
American Indian Areas, Counties,
Independent Cities, County Subdivisions, and Other Places - Section 1



F-4 Virginia

Maps
U.S. Census Bureau, Census 2000

JA 1280

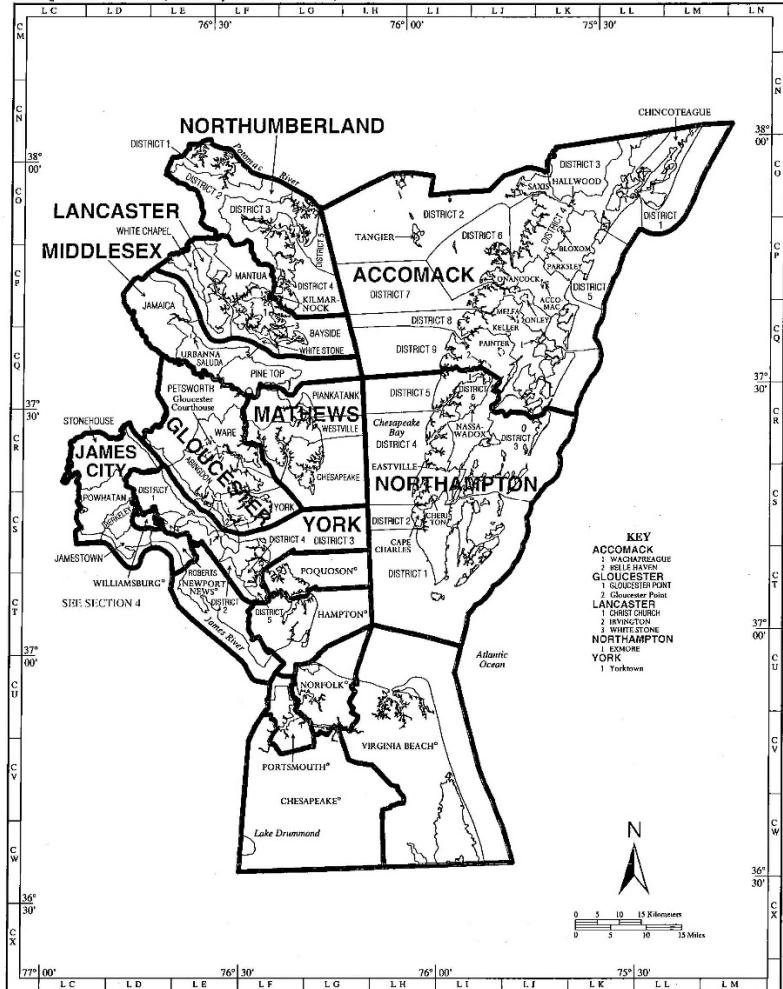


Maps
U.S. Census Bureau, Census 2000

Virginia F-5

JA 1281

American Indian Areas, Counties,
Independent Cities, County Subdivisions, and Other Places – Section 3

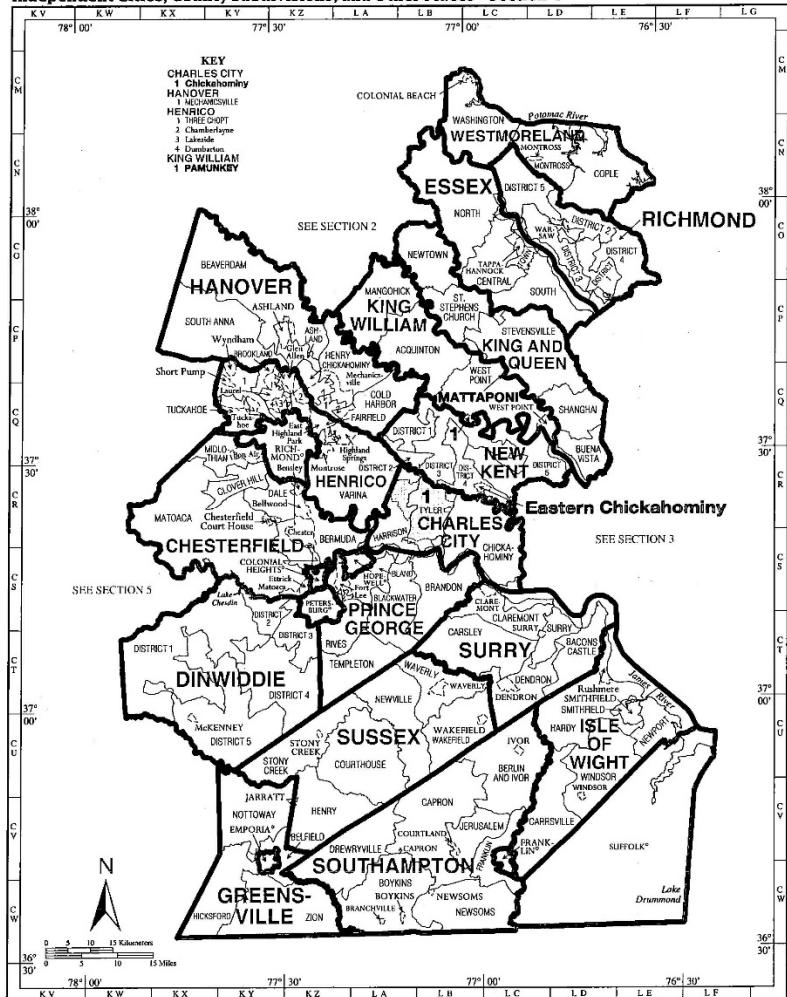


F-6 Virginia

Maps
U.S. Census Bureau, Census 2000

JA 1282

American Indian Areas, Counties, Independent Cities, County Subdivisions, and Other Places - Section 4

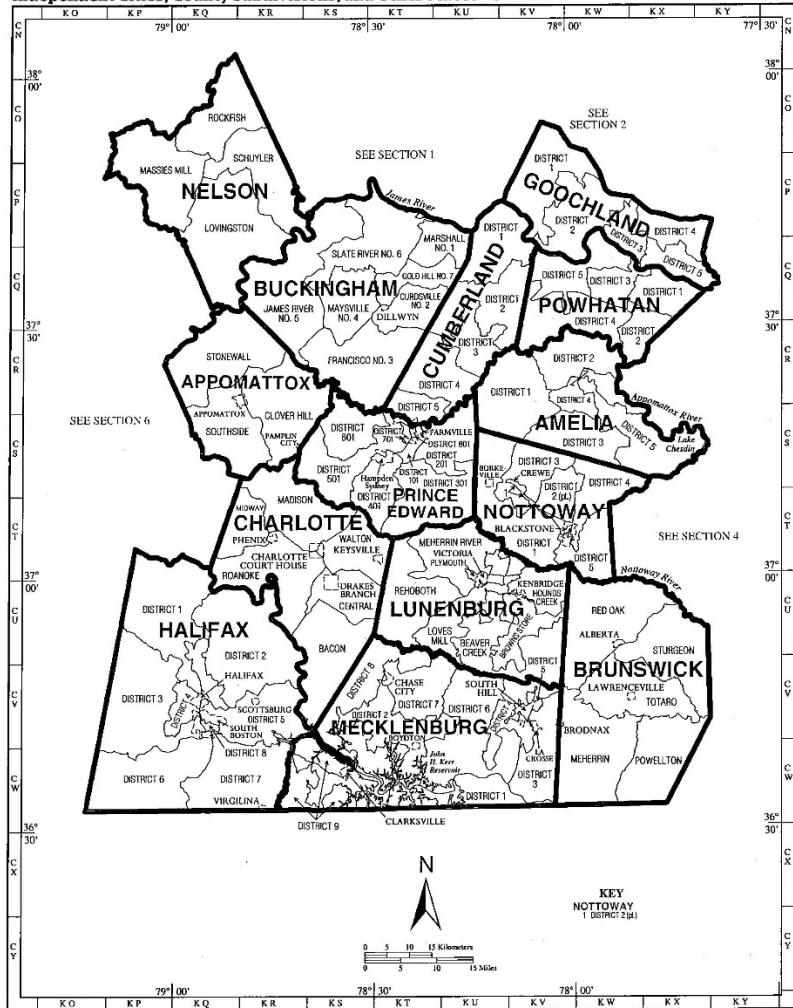


Maps
U.S. Census Bureau, Census 2000

Virginia F-7

JA 1283

**American Indian Areas, Counties,
Independent Cities, County Subdivisions, and Other Places – Section 5**

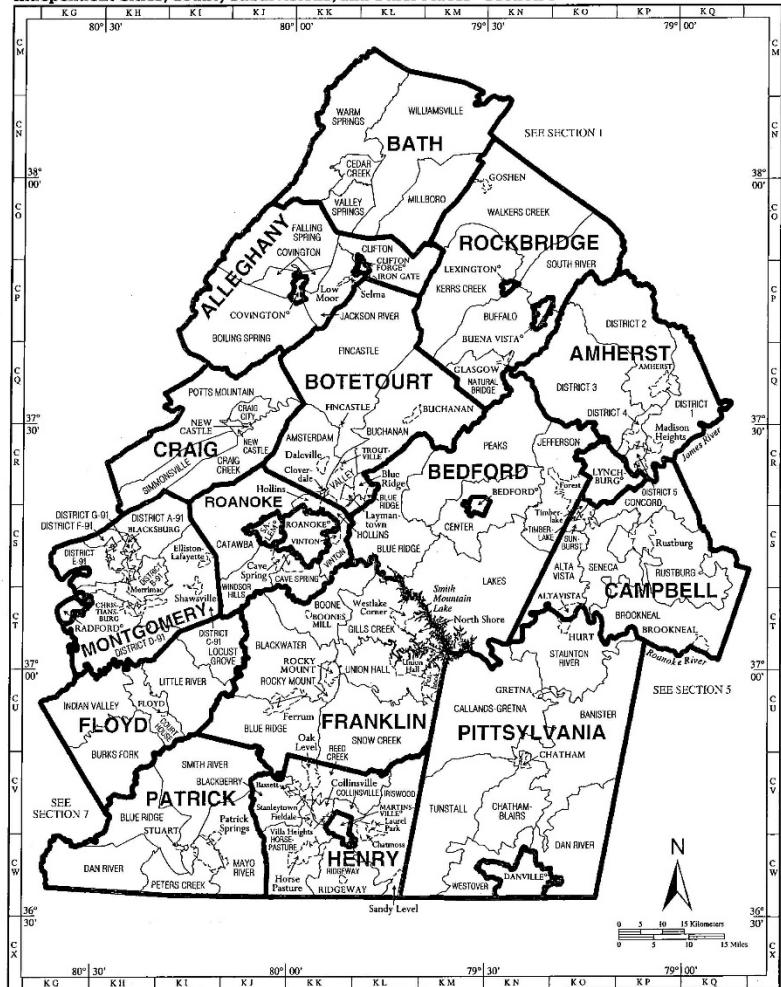


F-8 Virginia

Maps

JA 1284

**American Indian Areas, Counties,
Independent Cities, County Subdivisions, and Other Places - Section 6**

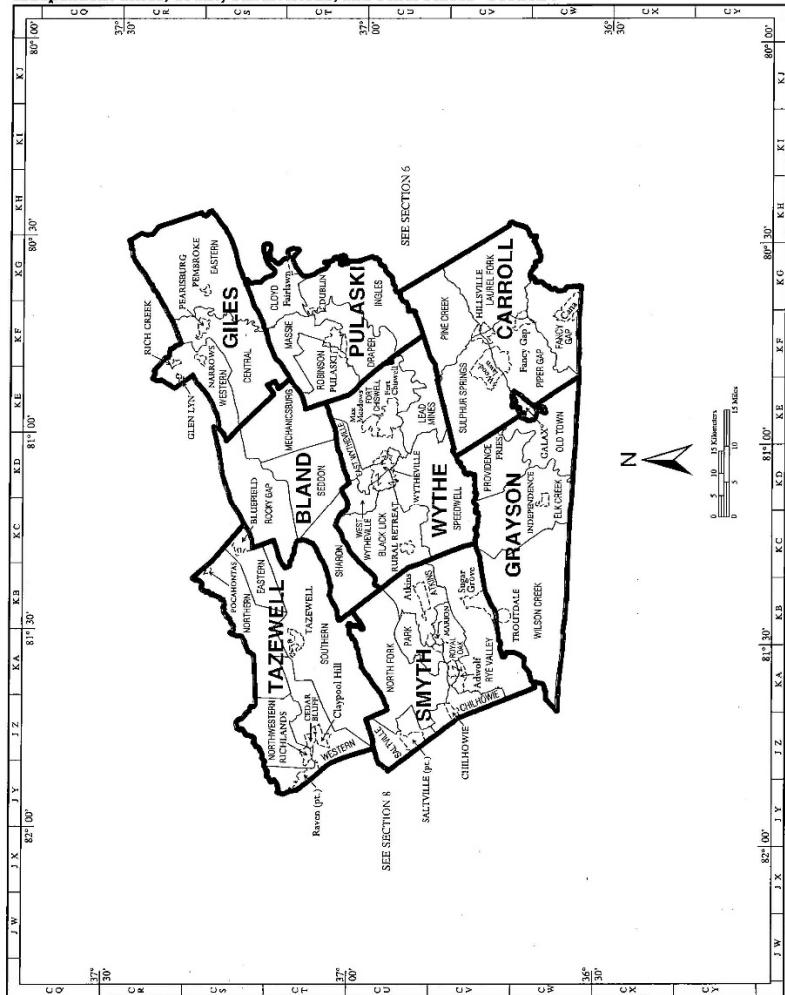


Maps

Virginia F-9

JA 1285

**American Indian Areas, Counties,
Independent Cities, County Subdivisions, and Other Places – Section 7**

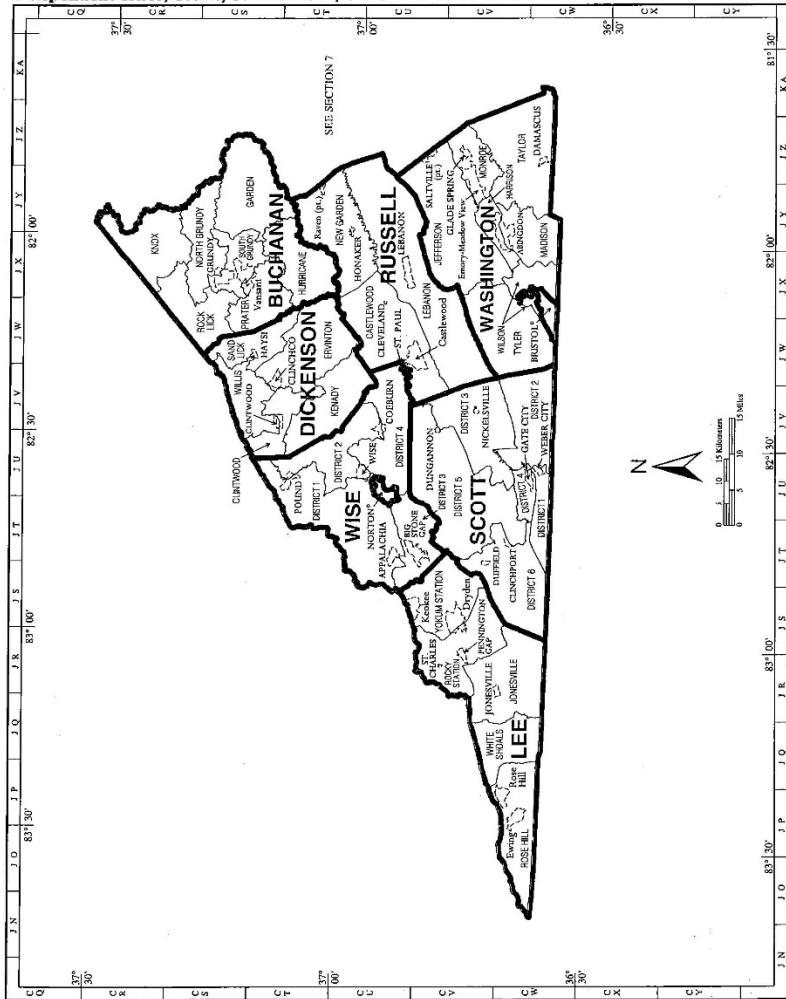


F-10 Virginia

Maps
U.S. Census Bureau, Census 2000

JA 1286

American Indian Areas, Counties,
Independent Cities, County Subdivisions, and Other Places – Section 8

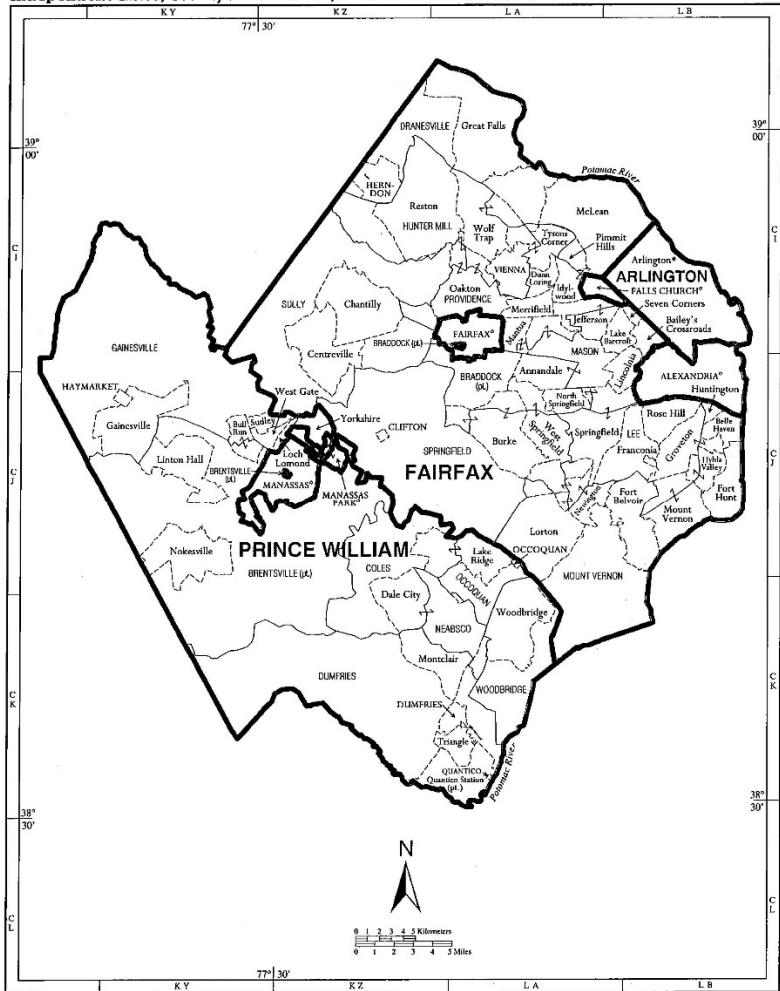


Maps
U.S. Census Bureau, Census 2000

Virginia F-11

JA 1287

American Indian Areas, Counties,
Independent Cities, County Subdivisions, and Other Places - Inset A



F-12 Virginia

Maps
U.S. Census Bureau, Census 2000