# Report of the 2021 Redistricting Advisory Committee to the

### Board of Supervisors of Fairfax County, Virginia



Jeffrey C. McKay Chairman

James R. Walkinshaw Braddock District

John W. Foust Dranesville District

Walter L. Alcorn Hunter Mill District

Rodney L. Lusk Lee District Penelope A. Gross Vice Chairman Mason District

Daniel G. Storck Mount Vernon District

Dalia A. Palchick Providence District

Pat Herrity Springfield District

Kathy L. Smith Sully District

Bryan J. Hill, County Executive

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<sup>\*</sup>Preferred plans were defined during the 11th Redistricting Advisory Committee meeting on September 27th. Please reference the <u>meeting minutes</u> for clarification.



## County of Fairfax, Virginia

To protect and enrich the quality of life for the people, neighborhoods and diverse communities of Fairfax County

November 1, 2021

Dear Mr. Chairman and Members of the Board,

On behalf of the 2021 Redistricting Advisory Committee I am pleased to present these 64 reapportionment plans for your consideration. Each plan represents the effort of a citizen of Fairfax County to envision a prosperous, democratic local government where equal representation and fair elections are the norm.

The Virginia Constitution requires the Board to undertake a redistricting process every ten years in the first year of a new decade using official decennial Census data. In this extraordinary period where all Virginians continue to grapple with a global health crisis this decennial process was carefully approached with both safety and equal representation in mind.

The Board established the Redistricting Advisory Committee on February 23<sup>rd</sup> to develop recommendations on how the Board might reapportion the magisterial districts. Uniquely, the Board approached reapportionment entirely designed around the leadership of citizen volunteers. None of us hold elected office: we present this report as a community-driven vision for the county.

This Committee was purposefully free from any requirement or influence that elected officials' interests be taken into account and we enthusiastically pursued a process that elevated concepts like equity, immigration, language preference, communities of interest, and historical neighborhoods over incumbency. Importantly, we drew from the *One Fairfax* policy passed by the board in 2017 to guide our work, which "defines expectations for consideration of racial and social equity, and in particular, meaningful community involvement when planning, developing, and implementing policies, practices, and initiatives."

One of the most important relationships that citizens have with county government is with the district where they live. Our collective identity as residents of Fairfax County is intimately linked to our neighborhood and surroundings, and the names of our districts should reflect the shared future we aspire to build together. I am committed to continuing the transformative conversation of recent years that recognizes structural racism and seek to advance the way we collectively acknowledge and act on matters of prejudice in everyday life. I strongly encourage a community-driven process that evaluates the names of magisterial districts and precincts to bring greater equity to bear in Fairfax County.

The Committee embraced this approach in our work and unanimously agrees that the Board should undertake an evaluation of names so as to better reflect the principles of *One Fairfax*. We also recommend that the Board involve the public closely, as they have with this decennial reapportionment, and draw on the lessons of equity and restorative justice common in our present dialogue to transform Fairfax County into a place that celebrates all residents.

It is important to note that the Board is not required to involve citizens in any way, but nonetheless crafted a process under the February 23<sup>rd</sup> Resolution that completely empowered members of the public to determine the fate of county political lines. This is consistent with historical precedent set under past Boards that have appointed citizen-led redistricting committees since at least 1991.

The structure of the Committee gave wide geographic, social, and balanced representation from each area of the county, and included perspectives from the Northern Virginia Labor Federation, the Northern Virginia Chamber of Commerce, the League of Women Voters, the Fairfax County Federation of Citizens Associations, and the following communities: African American, Hispanic, Asian/Pacific Islander, and Arab American. A list of committee members is attached.

This decision was the first in a number of measures that the Board and the Committee took to draw maps that reflected democratic principles and transparency. Committee meetings were open to public commentary and participation, members of the public were encouraged to submit and present maps, and the Board has already opened up a period of public comment on the final map versions that are presented in this report. In partnership with the Office of Public Affairs the Committee crafted outreach messages appearing in digital and print media, FAQ's and How-To's for map drawing published in multiple languages, and televised a Committee outreach session dedicated entirely to hearing observations and concerns from the public.

One of the most consistent themes from both commissioners and members of the public was equity. The Board has demonstrated a commitment to racial equity for many years, most notably through the 2017 *One Fairfax* policy. This set of guiding principles was critical to our work and featured prominently from the beginning. The county's Chief Equity Officer laid the groundwork for an equity-focused reapportionment from our first meeting, explaining the *One Fairfax* principles and the Vulnerability Index, and attended many of our meetings to provide guidance to commissioners as they drew their maps.

The Committee completed its work in a record setting 18 days, receiving the data on September 10<sup>th</sup> and closing the mapping submission portal on Tuesday the 28<sup>th</sup>. We held 11 mapping meetings and one final meeting on October 12<sup>th</sup> to finalize this Chairman's Letter, encountering a number of difficulties that were not present in past reapportionments. The global health crisis caused a months-long delay in the Census itself, a subsequent delay in the receipt of data from state authorities in Richmond, and posed further logistical challenges as the Committee sought to meet in a safe and productive indoor environment. Past reapportionments have begun in the springtime, and we hope that future Committees will return to that model of beginning work early in the year, with or without Census data. However, despite the delays, and thanks to the

Board's decision to extend our timeline, the Committee stepped up to this challenge and we are able to submit plans in time for the open proceedings originally envisioned in the redistricting calendar. All Committee meetings were open and advertised to the public, as required by the *Virginia Freedom of Information Act*.

All meetings were held at the County Government Center. The first two meetings focused on the statutory and constitutional requirements of redistricting, the historical process of reapportionment in Fairfax County, demographic data tracked by the county, and non-statutory concepts such as "communities of interest", "vulnerability", and others. This information was prepared by county staff and presented to commissioners and members of the public with the opportunity to ask questions throughout the process.

Members of the public were encouraged to join every Committee meeting, but the Committee felt it important to provide as many opportunities as possible to incorporate feedback. The third meeting on August 17<sup>th</sup> was devoted entirely to public input. Members of the public joined inperson and over the phone, and also submitted written and video testimony. The input session was broadcast on Channel 16 from Room 11 in the Government Center. Commissioners asked questions and participated in a reciprocal exchange of ideas that helped orient the trajectory of our final report as one based in the public's interest with direct considerations from Fairfax County residents themselves.

During the fourth meeting the Committee began to learn how the redistricting software worked using data from the 2011 Decennial Census. County staff walked the Committee through technical features and map-drawing methods, including bringing in external data that commissioners could use to examine aspects of daily life in the county. Economic, social, cultural, and race-based data sources enabled the Committee to examine every possible question related to equal representation and equity.

In short, the Committee did not operate in a vacuum: using our individual lived experiences as Fairfax residents we debated and discussed ideas in an open, transparent meeting environment, aided by the presence and participation of the general public. With continuous support from staff we collectively investigated the history of neighborhoods, communities, and civic life in the county and applied an equity lens when translating abstract concepts and priorities into software mapping choices. From creation to final submission these choices were saved and accessible as draft maps for anyone to examine, appearing finally as they do today on the county website. The Committee also opted to include an explanatory questionnaire to provide extra details about submitted plans where it may have been difficult to explain from a view of the maps alone why magisterial district reapportionment appeared the way it did.<sup>1</sup>

All mapping meetings from the fourth onwards were held in a training room operated by the Department of Information Technology. The room was well-suited to the Committee's purposes, with computer stations and desk space for each commissioner, two large *SmartBoard* screens for

.

<sup>&</sup>lt;sup>1</sup> Not all members of the public submitted the questionnaire. The questionnaire was not a required document, rather an optional addition to allow the opportunity for elaboration on map submissions.

displaying maps and other materials, and space for members of the public to attend and observe. Once the 2020 Census data was available the Committee began drawing maps in earnest with the help of IT and Legal staff who were on hand to help with technical questions and statutory considerations, such as population deviations and elements of the federal *Voting Rights Act*.

Each proposed plan in this report includes four parts. First, each plan includes a map showing the proposed composition of each district. Second, a summary sheet shows the precincts and population the plan proposes to move. Third, summarized population counts are provided for each district in the proposed plan. Fourth is a questionnaire that commissioners and members of the public used as a checklist of the legal requirements and as a document to add additional details of their reapportionment plan. Using the questionnaire, each Committee member/author analyzed whether the districts in his or her proposed plan had a maximum population deviation of less than 10 percent, whether the plan creates a minimum disruption of the existing district boundaries and Census block boundaries, whether the districts proposed are compact and contiguous, and whether the plan protects historically marginalized populations and adheres to the equity principles of *One Fairfax*.

During the course of our work the Committee further refined certain guiding principles. Our general consensus was that equity should guide overall work and that the interests of Fairfax County citizens should always weigh greatest in decisions made for proposed maps. The Committee used this list as a framework for our discussion and decision making:

- Equity, diversity, and inclusion
- Vulnerability Index
- Minimal disruption
- Communities of Interest
- Historical neighborhoods
- Natural geography (lakes, streams, wetlands, etc.)
- Infrastructure and manmade structures (hospital centers, freeways, parks, etc.)
- Compactness

Many neighborhoods and communities have built relationships with their district Supervisors, School Board representatives, and those who represent their districts on County Boards and Commissions. Those interactions are important for civic involvement and participation. The Committee recognized that because Congressional, State Senate, and House of Delegate districts all will be changing, it is important to minimize further confusion for residents. The Committee considered the disruption and cost if district government centers were moved into another district

and general consensus was that none of the plans should include moving district offices out of the district.

Whenever possible, the Committee focused carefully on not unnecessarily breaking up communities of interest, including dividing neighborhoods and civic/homeowners' associations. Not all of the plans are completely successful in meeting this goal. The Committee agreed that the Towns of Herndon, Vienna, and Clifton, and the boundaries of Reston and Great Falls should not be divided. Other concerns discussed by the Committee included growth in the Lorton area, continuity of the Occoquan watershed, high school pyramids, and Tysons Corner. We also discussed the significance of the "Beltway" as a major feature of the physical landscape that effectively places communities into different magisterial districts, and the importance of those "inside the Beltway" being in compact, contiguous districts with those "outside" in other districts.

The plans developed by the Committee and presented in this Report include 32 nine-district plans, 25 ten-district plans, and 7 eleven-district plans. The Committee agreed that minimal disruption was a priority goal and that both citizens of the county and elected representation would benefit from achieving this. The interaction between county residents, supervisors, and school board representatives is at the heart of well-functioning civic life and reapportionment should do as little as possible to negatively impact that relationship. While there will be some disruption by any changes to district lines, commissioners typically weighed the costs and benefits of the potential disruption and considered whether this was beneficial or not.

The Board of Supervisors solicited plans from the general public as well as from the Committee. In order to facilitate the preparation of such plans, the County's website included a redistricting page with the redistricting schedule, policies and legal criteria, the 2011 redistricting report, FAQs, and resources for the mapping software, all in multiple languages to increase access. Every legally valid plan submitted by a member of the public is included in this final report.

Plans are identified in separate report sections by the category of magisterial districts and are ordered by the fewest number of precincts moved to those with the most. In those cases where maps moved identical numbers of precincts, they are ordered by the smallest to largest population deviation. The Committee does not recommend any single plan for adoption and there was never a formal vote to establish what the ideal number of districts are, although most commissioners supported either a 9 or 10 district version of maps. Some commissioners supported both and submitted maps for both. The number of districts was the most thoroughly debated topic of the Committee and as noted above the majority of proposed plans are for 9-district maps, followed next by 10-district, and the fewest in the 11-district category.

The Committee wishes to thank all of the County staff that made this process work so efficiently. Many agencies had been preparing long before the Committee meetings started, and the census data arrived. Special thanks goes to Erin Ward and Marty Desjardins for guiding the Committee and myself through multiple steps that would produce the final report; Sara Girello and Rebecca Makely provided support and advice for Committee leadership and facilitated our meetings;

Sandy Woiak and Matthew Miller provided round-the-clock support for software and training issues; Fatima Khaja was instrumental in understanding the demographic changes in the county and to interpreting the Census data; Karla Bruce joined over the course of the redistricting process to ensure that when diversity and equity questions arose from our work that we would apply purposeful action that made reapportionment an inclusive process; and Brian Worthy from the Office of Public Affairs facilitated external communication of the Committee's work that made our public outreach mission successful and drove interaction between the commissioners and the residents of Fairfax County. All of them deserve our thanks and appreciation.

Although the Census numbers revealed that Fairfax County has not had as large or as uneven growth as in previous decades and technology has greatly improved, redistricting is still a challenge. The required timeline this year make it even more so. On behalf of the Committee, thank you for giving us this important and interesting opportunity.

Sincerely,

Paul Berry, Chairman

2021 Redistricting Advisory Committee

Attachment: List of Committee Members

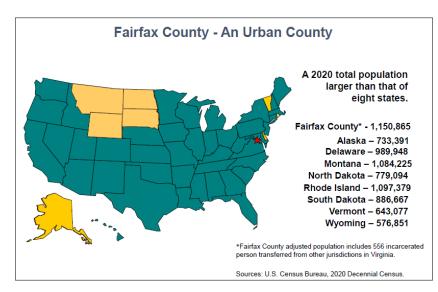
### **2021 REDISTRICTING ADVISORY COMMITTEE**

MEMBER	REPRESENTING
Paul Berry, Chairman	At-Large
Lisa Sales	At-Large
William Bouie	At-Large
Prashanth Rajan	Braddock District
Jimmy Bierman	Dranesville District
Richard Chew	Hunter Mill District
Bryon Garner	Lee District
Alis Wang	Mason District
Hon. Gerald Hyland	Mount Vernon District
Hon. Linda Smyth	Providence District
Paul Liberty	Springfield District
Sam Walker	Sully District
Tim Thompson	Fairfax Co. Federation of Citizens Associations
Anne Kanter	League of Women Voters
Karen Campblin	African-American Community
Maya Castillo	Hispanic Community
Silvia Patton	Asian/Pacific Islander Community
Saif Rahman	Arab-American Community
Scott Price	Northern Virginia Chamber of Commerce
George Becerra	Northern Virginia Labor Federation

# Fairfax County Demographic Data and Maps



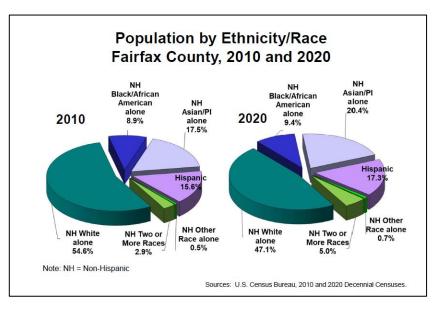
#### **Fairfax County Demographics**



Fairfax County is an urban county that ranks among the top two percent of counties nationwide in terms of population size and density. The county, with a 2020 population of 1,150,865 persons, has more residents than eight states – Alaska, Delaware, Montana, North Dakota, South Dakota, Rhode Island, Vermont and Wyoming. Since 2010, Fairfax County's population increased by 69,139 persons

or 6.4 percent. The growth by supervisor district over the past ten years was uneven. The Braddock Supervisor District population grew the most slowly, increasing by only 3.0 percent or 3,425 persons, while the Providence Supervisor District experienced the most rapid growth, increasing 14.2 percent or 17,286 persons. The Mount Vernon Supervisor District had the second highest growth of 7.6 percent or 9,201 persons. Currently, the Mason Supervisor District, which also experienced slow growth (3.0 percent), has the lowest population, 119,416 persons. The Providence Supervisor District which grew 14.2 percent has the largest population (139,268 persons). If all nine supervisor districts were equal in population size, each would have 127,874 residents.

Fairfax County also is racially and ethnically diverse. Nearly 53 percent of the county's total population is a racial or ethnic minority. Over the past decade, all of the net population growth in Fairfax County was from racial and ethnic minorities. Unlike many jurisdictions, Fairfax County does not have a predominate minority group and the county's minorities are widely dispersed geographically. Based on data from the Census Bureau's American Community Surveys, Fairfax County's Asian



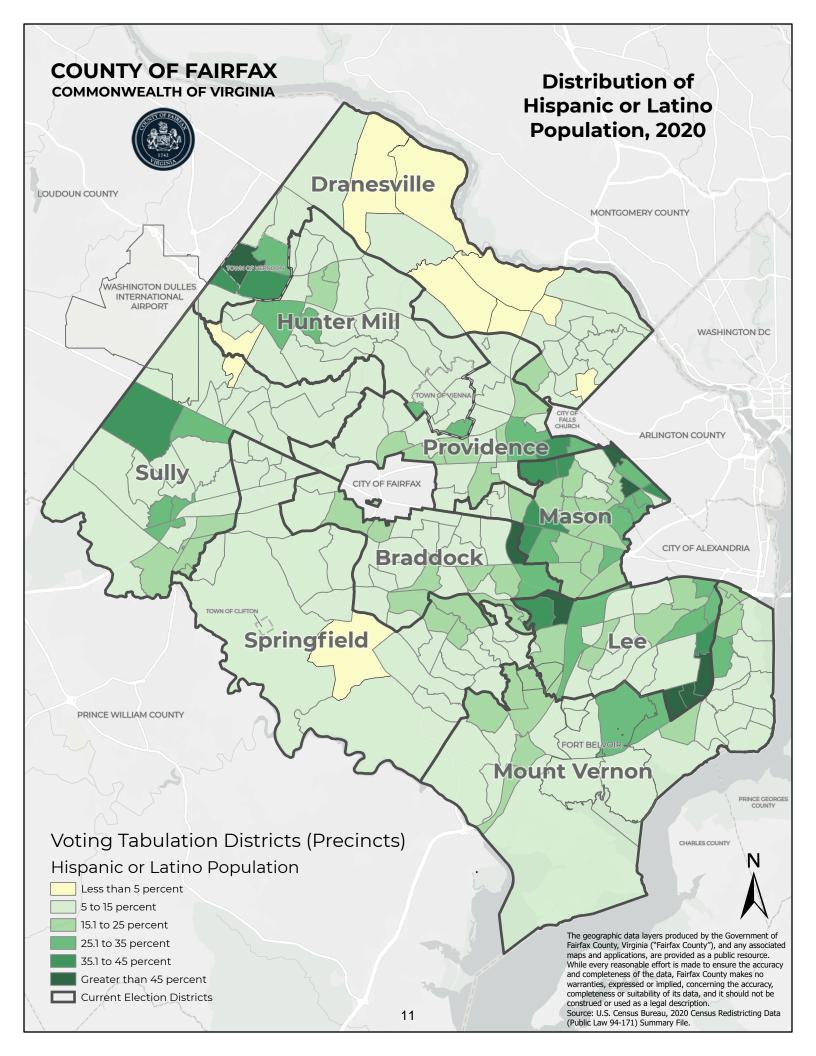
and Hispanic residents represent many different cultures. Ancestry from a single country does not form a predominate majority in either group. Countywide, 20.3 percent of the population is

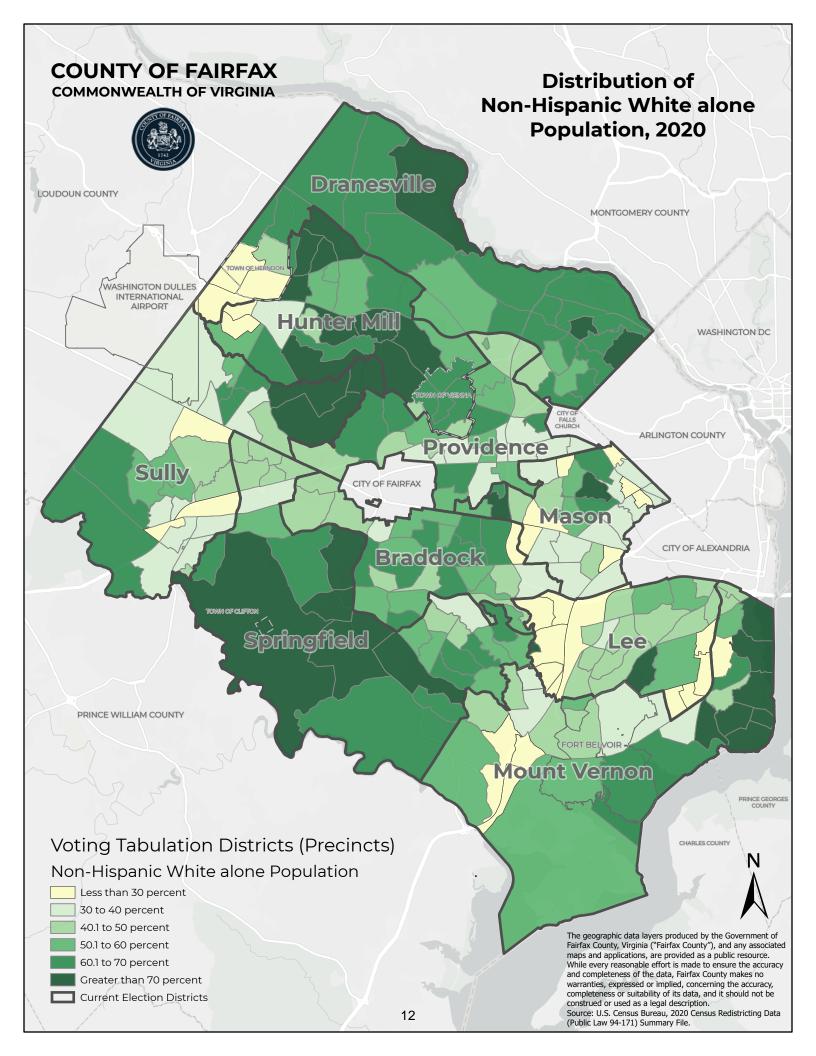
non-Hispanic Asian alone, 17.3 percent is Hispanic, 9.4 percent is non-Hispanic Black/African American alone, and 5.0 percent is non-Hispanic two or more races.

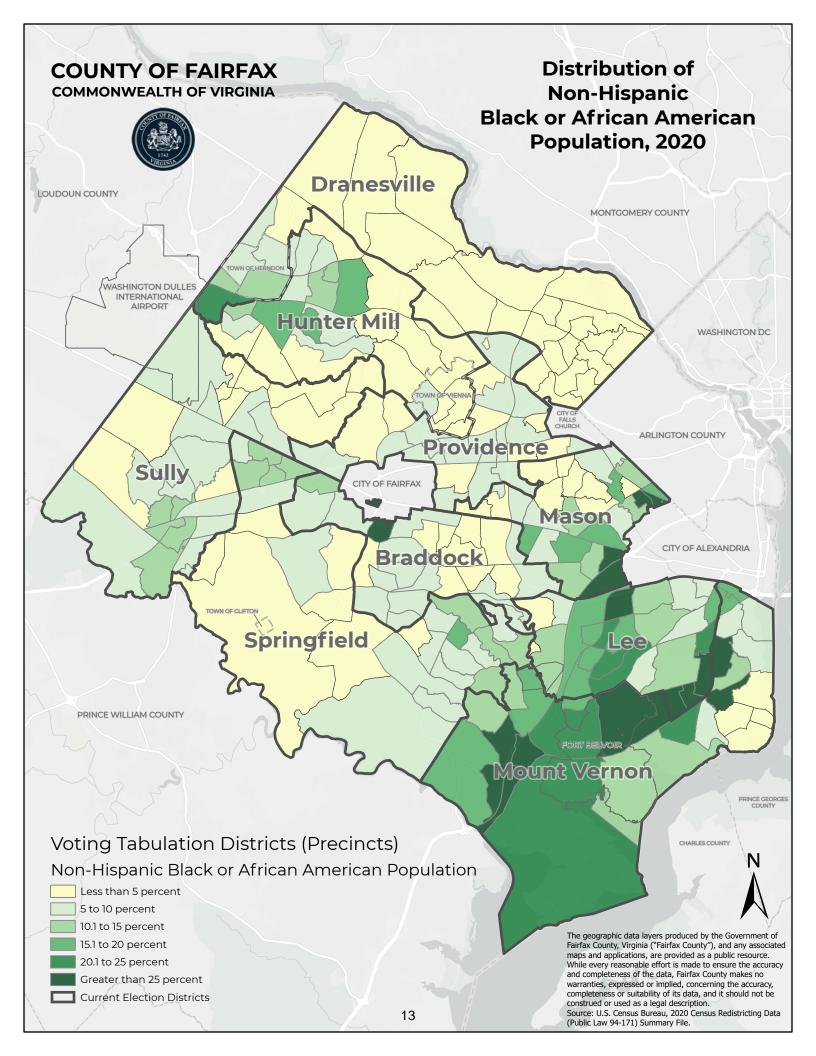
Among the county's 248 voting precincts, only seven precincts contain an Asian population that comprises more than 45 percent of the precinct's total population, and only eight precincts contain a Hispanic population that exceeds 45 percent of the precinct's population. No precinct in Fairfax County contains a Black/African American population that comprises more than 45 percent of the precinct's total population. By supervisor district, Sully Supervisor District contains the largest proportion of Asian residents (32.7 percent\*), Mason Supervisor District contains the largest proportion of Hispanic residents (30.1 percent\*), and Mount Vernon (18.7 percent\*) and Lee (18.1 percent\*) Supervisor Districts contain the largest proportions of Black/African American residents.

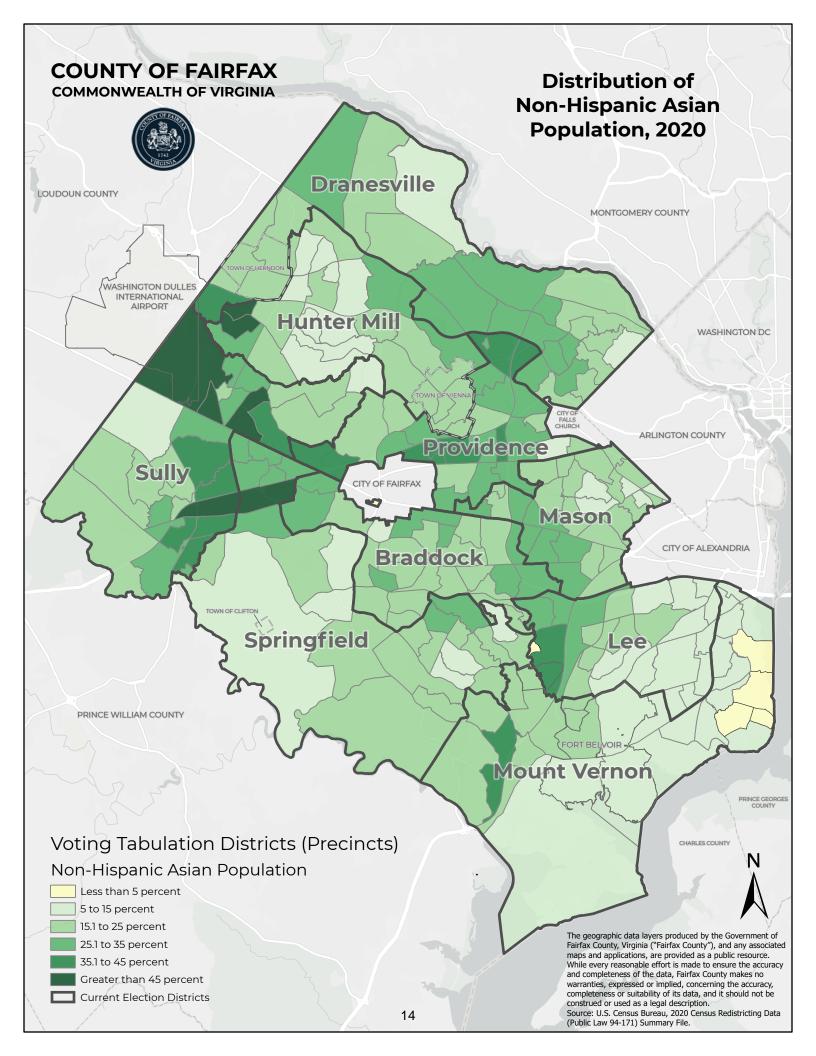
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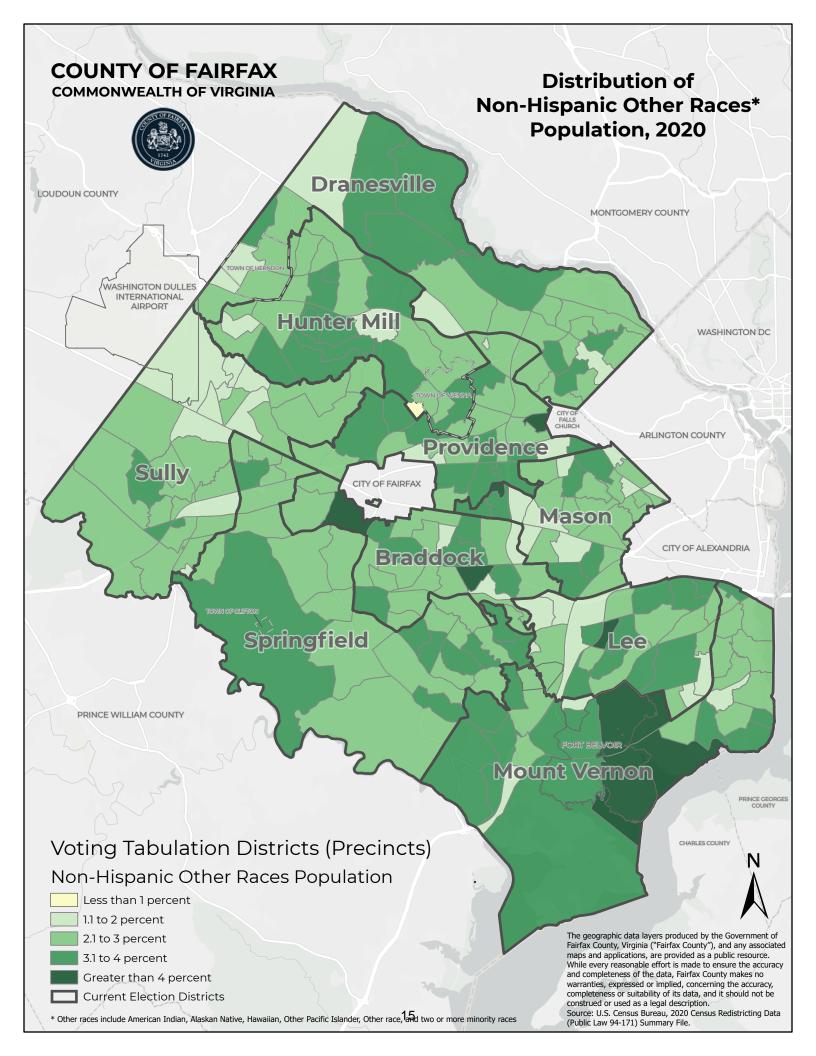
<sup>\*</sup> This percentage does not include minority population in two or more minority races.





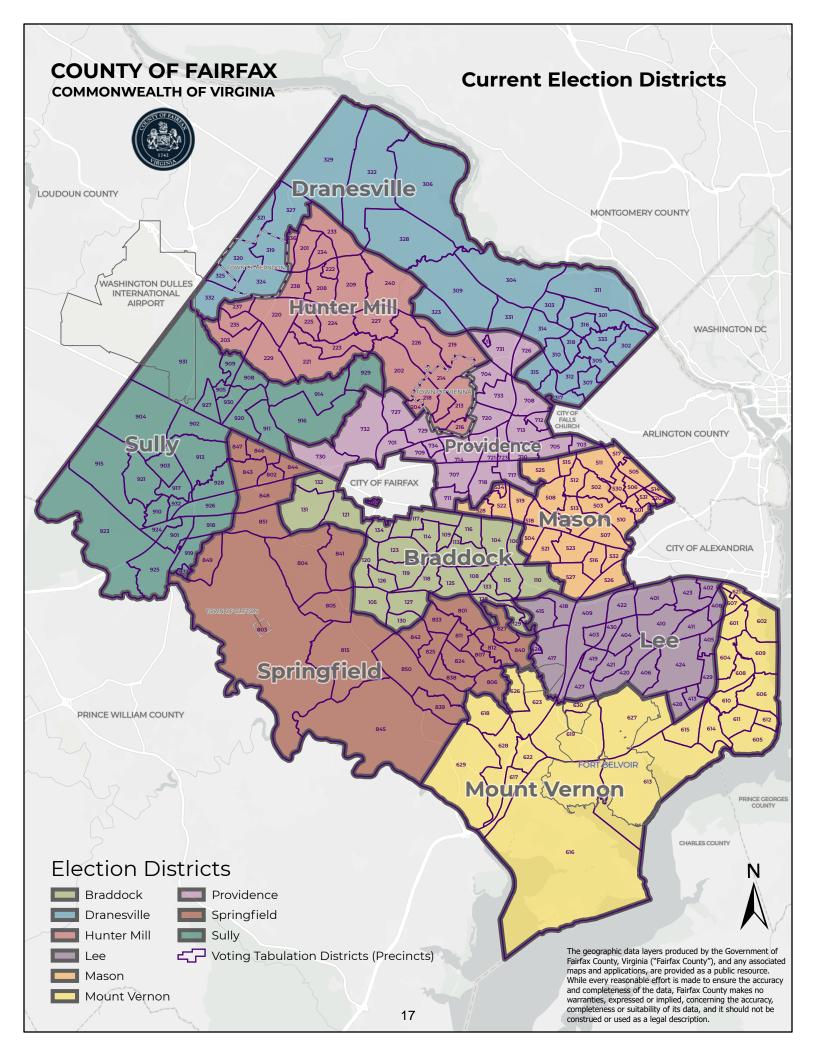






## **Current Election Districts**





# Summarized Population Counts By Supervisor District - Plan Current\_SD\_2020Census Target Population Size By Supervisor District: 127,874

			%		Non-	Non- Hispanic	Non- Hispanic American		Non- Hispanic Hawaiian	Non-	Non- Hispanic Two or
		VDLS	Deviation		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
	District	Adjusted	from	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some other	minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	125,180	-2.1	21,867	61,292	9,693	835	28,796	118	1,728	773
Percent of Total				17.5	49.0	7.7	0.7	23.0	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.4	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	124,377	-2.7	33,236	45,178	22,506	693	20,071	165	1,334	1,038
Percent of Total				26.7	36.3	18.1	0.6	16.1	0.1	1.1	0.8
Mason	D5	119,417	-6.6	36,000	40,906	15,137	452	24,605	85	1,341	744
Percent of Total				30.1	34.3	12.7	0.4	20.6	0.1	1.1	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	139,267	8.9	21,591	64,778	9,260	705	40,245	133	1,922	907
Percent of Total				15.5	46.5	6.6	0.5	28.9	0.1	1.4	0.7
Springfield	D8	122,623	-4.1	12,502	68,775	9,969	828	27,785	179	1,631	889
Percent of Total				10.2	56.1	8.1	0.7	22.7	0.1	1.3	0.7
Sully	D9	132,050	3.3	18,677	57,818	9,228	718	43,208	99	1,448	778
Percent of Total				14.1	43.8	7.0	0.5	32.7	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	15.5							Current SD 1	

Current\_SD\_2020Census

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# Fairfax County Code CHAPTER 7. - Elections. ARTICLE 2. Election Districts for the Board of Supervisors.

#### Section 7-2-1. Composition of the Board of Supervisors.

The Board of Supervisors of Fairfax County, Virginia ("Board"), shall be composed of one elected at-large chairman and nine members who are elected from single-member supervisor election districts.

#### Section 7-2-2. Election District of the Chairman.

The Chairman of the Board shall be elected in accordance with state law by the qualified voters of the County.

#### Section 7-2-3. Election Districts of the members of the Board.

Except for the Chairman whose election shall be controlled by Section 7-2-2, supra, the members of the Board shall be elected in accordance with state law from single-member election districts by the qualified voters of those districts. There shall be nine election districts that shall be named: Braddock, Hunter Mill, Dranesville, Lee, Mason, Mount Vernon, Providence, Springfield and Sully.

#### Section 7-2-4. Braddock District.

The Braddock District shall consist of these election precincts: Bonnie Brae, Burke Centre, Canterbury, Cardinal, Chapel, Danbury, Eagle View, Fairview, Heritage, Keene Mill, Kings Park, Lake Braddock, Laurel, Little Run, Monument, North Springfield, Olde Creek, Ravensworth, Robinson, Sideburn, Signal Hill, Terra Centre, University, Villa, Wakefield, and Woodson.

#### Section 7-2-5. Hunter Mill District.

The Hunter Mill District shall consist of these election precincts: Aldrin, Armstrong, Cameron Glen, Colvin, Dogwood, Flint Hill, Floris, Fox Mill, Frying Pan, Glade, Hughes, Hunters Woods, Madison, McNair, North Point, Reston No. 1, Reston No. 2, Reston No. 3, South Lakes, Stuart, Sunrise Valley, Vienna No. 1, Vienna No. 2, Vienna No. 4, Vienna No. 6, Westbriar, and Wolftrap.

#### Section 7-2-6. Dranesville District.

The Dranesville District shall consist of these election precincts: Chain Bridge, Chesterbrook, Churchill, Clearview, Colvin, Cooper, El Nido, Forestville, Great Falls, Haycock, Herndon No. 1, Herndon No. 2, Herndon No. 3, Hickory, Hutchison, Kenmore, Kirby, Langley, Longfellow, McLean, Pimmit, Salona, Seneca, Shouse, Spring Hill, Sugarland, Westhampton, and Westmoreland.

#### Section 7-2-7. Lee District.

The Lee District shall consist of these election precincts: Bush Hill, Cameron, Clermont, Crestwood, Fairfield, Forestdale, Franconia, Garfield, Greenspring, Groveton, Hayfield, Huntley, Hybla Valley, Island Creek, Kingstowne, Lane No. 1, Lane No. 2, Lynbrook, Mount Eagle, Pinewood, Pioneer, Rose Hill, Van Dorn, Villages, and Virginia Hills.

#### Section 7-2-8. Mason District.

The Mason District shall consist of these election precincts: Baileys No. 1, Baileys No. 2, Barcroft, Belvedere, Bren Mar, Bristow, Brook Hill, Camelot No. 1, Camelot No. 2, Columbia, Crossroads, Edsall, Glen Forest, Holmes No. 1, Holmes No. 2, Hummer, Lincolnia, Masonville, Parklawn, Plaza, Poe, Ravenwood, Ridgelea, Saint Albans, Skyline, Sleepy Hollow, Walnut Hill, Westlawn, Weyanoke No. 1, Weyanoke No. 2, and Willston.

#### Section 7-2-9. Mount Vernon District.

The Mount Vernon District shall consist of these election precincts: Alban, Army, Belle Haven, Belleview, Belvoir, Bucknell, Fort Hunt, Grosvenor, Gunston, Hollin Hall, Huntington, Kirkside, Laurel Hill, Lorton, Lorton Station, Marlan, Newington, Riverside, Saratoga, Sherwood, South County, Stratford, Waynewood, Westgate, Woodlawn, and Woodley.

#### Section 7-2-10. Providence District.

The Providence District shall consist of these election precincts: Blake, Fairfax Court (that part of Fairfax County containing the governmental complex which is surrounded by Fairfax City), Fort Buffalo, Freedom Hill, Gallows East, Graham-Greenway, Hunters Branch, Kilmer, Magarity, Mantua, Marshall, Merrifield, Mosby, Nottoway, Oak Marr, Oakton, Penderbrook, Pine Ridge, Pine Spring, Price, Rotonda, Shreve, Thoreau, Timber Lane, Tysons, Walker, and Woodburn.

#### Section 7-2-11. Springfield District.

The Springfield District shall consist of these election precincts: Burke, Cedar Lake, Centerpointe, Cherry Run, Clifton, Colchester, Fair Lakes, Fair Oaks, Fairfax Station, Fountainhead, Greenbriar East, Greenbriar West, Hunt Valley, Irving, Newgate, Orange, Parkway, Pohick, Popes Head, Sangster, Silverbrook, South Run, Sydenstricker, Valley, West Springfield, White Oaks, Willow Springs, and Woodyard.

#### Section 7-2-12. Sully District.

The Sully District shall consist of these election precincts: Armfield, Brookfield, Bull Run, Carson, Centre Ridge, Centreville, Chantilly, Compton, Cub Run, Deer Park, Difficult Run, Dulles, Franklin, Green Trails, Hidden Meadow, Lees Corner, London Towne, Navy, Oak Hill, Old Mill, Poplar Tree, Powell, Rocky Run, Spindle, Stone North, Stone South, Vale, Virginia Run, and Waples Mill.

#### Section 7-2-13. General provisions.

All references to election precincts shall refer to those precincts, together with the descriptions and maps of the boundaries and polling places for each of those precincts, which were adopted by the Board of Supervisors on March 24, 2003, as amended on March 8, 2004, March 21, 2005, March 27, 2006, March 26, 2007, September 10, 2007, March 10, 2008, January 12, 2009, March 9, 2010, July 27, 2010, April 26, 2011, July 26, 2011, January 10, 2012, July 10, 2012, March 19, 2013, July 9, 2013, November 18, 2014, June 23, 2015, December 8, 2015, July 12, 2016, July 11, 2017, March 20, 2018, December 4, 2018, and April 9, 2019, December 3, 2019, March 24, 2020, March 23, 2021, and June 22, 2021, kept on file with the clerk to the Board of Supervisors. Whenever a road, a stream, or other physical feature describes the boundary of a precinct, the center of such road, stream, or physical feature shall be the dividing line between that precinct and any adjoining precinct.

### **CURRENT VOTING PRECINCTS**

104	CHAPEL	213	VIENNA #1	314	MCLEAN	419	LANE #1
105	FAIRVIEW	214	VIENNA #2	315	PIMMIT	420	VILLAGES
106	HERITAGE	216	VIENNA #4	316	SALONA #1	421	KINGSTOWNE
108	KINGS PARK	218	VIENNA #6	317	WESTHAMPTON	422	VAN DORN
109	LITTLE RUN	219	WESTBRIAR	318	WESTMORELAND	423	CLERMONT
110	NORTH SPRINGFIELD	220	DOGWOOD	319	HERNDON #1	424	HUNTLEY
113	CANTERBURY	221	HUNTERS WOODS	320	HERNDON #2	426	GREENSPRING
114	OLDE CREEK	222	RESTON #3	321	CLEARVIEW	427	ISLAND CREEK
115	RAVENSWORTH	223	GLADE	322	FORESTVILLE	428	PINEWOOD
116	WAKEFIELD	224	SOUTH LAKES	323	SHOUSE	429	HYBLA VALLEY
117	WOODSON	225	HUGHES	324	HERNDON #3	430	LANE #2
118	LAKE BRADDOCK	226	WOLFTRAP	325	HUTCHISON	501	BAILEYS #1
119	LAUREL	227	SUNRISE VALLEY	327	SUGARLAND	502	BARCROFT
120	SIDEBURN	229	FOX MILL	328	HICKORY	503	BELVEDERE
121	VILLA	233	NORTH POINT	329	SENECA	504	BRISTOW
123	ROBINSON	234	ALDRIN	331	SPRING HILL	505	GLEN FOREST
125	SIGNAL HILL	235	FRYING PAN	332	COATES	506	HOLMES #1
126	BONNIE BRAE	236	STUART	333	SALONA #2	507	LINCOLNIA
127	BURKE CENTRE	237	MCNAIR	401	BUSH HILL	508	MASONVILLE
128	CARDINAL	238	CAMERON GLEN	402	CAMERON	509	PLAZA
129	KEENE MILL	240	COLVIN	403	FORESTDALE	510	PARKLAWN
130	TERRA CENTRE	301	CHAIN BRIDGE	404	FRANCONIA	511	RAVENWOOD
131	EAGLE VIEW	302	CHESTERBROOK	405	GROVETON	512	SLEEPY HOLLOW
132	MONUMENT	303	CHURCHILL	406	HAYFIELD	513	SAINT ALBANS
133	DANBURY	304	COOPER	408	MOUNT EAGLE	514	CROSSROADS
134	UNIVERSITY	305	EL NIDO	409	PIONEER	515	WESTLAWN
201	ARMSTRONG	306	GREAT FALLS	410	ROSE HILL	516	WEYANOKE #1
202	FLINT HILL	307	HAYCOCK	411	VIRGINIA HILLS	517	WILLSTON
203	FLORIS	309	KENMORE	413	FAIRFIELD	518	COLUMBIA
204	MADISON	310	KIRBY	415	CRESTWOOD	519	HUMMER
208	RESTON #1	311	LANGLEY	417	GARFIELD	520	SKYLINE
209	RESTON #2	312	LONGFELLOW	418	LYNBROOK	521	BROOK HILL

### **CURRENT VOTING PRECINCTS**

522	CAMELOT #1	623	ALBAN	733	KILMER	851	WILLOW SPRINGS
523	POE	626	SARATOGA	734	HUNTERS BRANCH	901	CENTRE RIDGE
525	WALNUT HILL	627	WOODLAWN	735	ROTONDA	902	BROOKFIELD
526	BREN MAR	628	LAUREL HILL	801	BURKE	903	CUB RUN
527	EDSALL	629	SOUTH COUNTY	802	CEDAR LAKE	904	STONECROFT
528	RIDGELEA	630	ARMY	803	CLIFTON	905	FRANKLIN
530	HOLMES #2	700	FAIRFAX COURT	804	COLCHESTER	908	HIDDEN MEADOW
531	BAILEYS #2	701	BLAKE	805	FAIRFAX STATION	909	OAK HILL
532	WEYANOKE #2	703	FORT BUFFALO	806	SYDENSTRICKER	910	LONDON TOWNE
534	CAMELOT #2	704	FREEDOM HILL	807	HUNT VALLEY	911	NAVY
601	BELLE HAVEN	705	GRAHAM-GREENWAY	811	POHICK	913	ROCKY RUN
602	BELLEVIEW	707	MANTUA	812	VALLEY	914	VALE
604	BUCKNELL	708	MARSHALL	815	WOODYARD	915	VIRGINIA RUN
605	FORT HUNT	709	MOSBY	824	ORANGE	916	WAPLES MILL
606	HOLLIN HALL	710	PINE SPRING	825	CHERRY RUN	917	STONE NORTH
607	HUNTINGTON	711	PRICE	827	IRVING	918	CENTREVILLE
608	KIRKSIDE	712	SHREVE	833	WHITE OAKS	919	GREEN TRAILS
609	MARLAN	713	TIMBER LANE	838	SANGSTER	920	CHANTILLY
610	SHERWOOD	714	WALKER	839	SILVERBROOK	921	DEER PARK
611	STRATFORD	717	WOODBURN	840	WEST SPRINGFIELD	923	BULL RUN
612	WAYNEWOOD	718	PINE RIDGE	841	POPES HEAD	924	SPINDLE
613	WESTGATE	720	THOREAU	842	PARKWAY	925	OLD MILL
614	RIVERSIDE	721	MERRIFIELD	843	FAIR LAKES	926	POWELL
615	WOODLEY	723	GALLOWS EAST	844	CENTERPOINTE	927	ARMFIELD
616	GUNSTON	726	MAGARITY	845	FOUNTAINHEAD	928	POPLAR TREE
617	LORTON	727	OAKTON	846	GREENBRIAR EAST	929	DIFFICULT RUN
618	NEWINGTON	729	NOTTOWAY	847	GREENBRIAR WEST	930	LEES CORNER
619	BELVOIR	730	PENDERBROOK	848	FAIR OAKS	931	CARSON
621	GROSVENOR	731	TYSONS	849	NEWGATE	932	STONE SOUTH
622	LORTON STATION	732	OAK MARR	850	SOUTH RUN	933	COMPTON

				arizeu Popuia		.,	Non-		Non-		Non-
						Non-	Hispanic		Hispanic		Hispanic
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			VDLS		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
Number	Precinct	<b>Election District</b>	Population	Latino	alone	American	Native	Asian	Islander	other race	races
104	Chapel	Braddock	3,433	346	2,205	102	16	700	2	51	11
105	Fairview	Braddock	6,976	974	3,972	514	80	1,256	6	116	48
106	Heritage	Braddock	10,666	5,384	1,652	711	25	2,716	7	85	67
108	Kings Park	Braddock	3,494	646	1,827	174	41	704	11	57	32
109	Little Run	Braddock	1,695	148	975	50	5	495	3	15	4
110	North Springfield	Braddock	7,476	2,246	2,639	379	32	2,024	4	104	43
113	Canterbury	Braddock	5,691	384	3,530	215	37	1,353	12	117	42
114	Olde Creek	Braddock	3,000	318	1,838	81	21	697	0	33	12
115	Ravensworth	Braddock	2,681	490	1,263	94	23	751	1	46	12
116	Wakefield	Braddock	3,132	254	2,073	103	30	586	1	63	21
117	Woodson	Braddock	4,094	348	2,164	215	26	1,256	0	71	12
118	Lake Braddock	Braddock	6,455	1,451	2,839	505	38	1,463	3	110	39
119	Laurel	Braddock	5,831	720	3,500	364	46	1,101	6	74	18
120	Sideburn	Braddock	4,178	403	2,828	171	42	655	6	62	10
121	Villa	Braddock	3,353	664	1,477	255	47	816	0	62	28
123	Robinson	Braddock	6,179	684	3,446	347	47	1,500	9	102	43
125	Signal Hill	Braddock	4,248	489	2,657	186	30	828	1	30	
126	Bonnie Brae	Braddock	3,658	463	1,802	334	15	951	2	63	28
127	Burke Centre	Braddock	7,137	1,163	3,873	532	31	1,410	7	91	27
128	Cardinal	Braddock	3,849	768	1,829	378	35	756	2	53	19
129	Keene Mill	Braddock	2,644	493	1,364	163	16	549	3	46	10
130	Terra Centre	Braddock	3,419	426	2,091	204	17	601	10	53	16
131	Eagle View	Braddock	6,019	597	2,898	538	44	1,816	8	54	63
132	Monument	Braddock	8,357	749	3,688	1,059	27	2,664	11	84	68
133	Danbury	Braddock	1,045	149	586	85	0	208	0	16	
134	University	Braddock	6,470	1,110	2,276	1,934	64	940	3	70	
201	Armstrong	Hunter Mill	5,212	431	3,659	324	35	654	10	73	24
202	Flint Hill	Hunter Mill	4,020	252	2,891	48	27	681	3	101	15
203	Floris	Hunter Mill	4,987	240	2,682	200	28	1,732	2	87	15

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Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
Number	Precinct	<b>Election District</b>	Population	Latino	alone	American	Native	Asian	Islander	other race	races
204	Madison	Hunter Mill	1,914	500	846	118	5	436	0	8	1
208	Reston #1	Hunter Mill	7,345	1,182	3,841	900	46	1,196	13	93	69
209	Reston #2	Hunter Mill	4,942	448	2,919	800	31	646	8	60	27
213	Vienna #1	Hunter Mill	5,797	485	3,863	110	40	1,135	7	106	50
214	Vienna #2	Hunter Mill	4,641	385	3,156	112	19	854	4	75	36
216	Vienna #4	Hunter Mill	2,951	808	1,396	84	11	578	2	48	21
218	Vienna #6	Hunter Mill	3,090	218	2,036	180	12	580	2	44	16
219	Westbriar	Hunter Mill	5,519	361	3,112	204	28	1,694	0	92	27
220	Dogwood	Hunter Mill	7,469	2,123	2,586	1,321	41	1,248	1	80	57
221	Hunters Woods	Hunter Mill	3,447	253	2,583	150		340	7		28
222	Reston #3	Hunter Mill	3,259	542	1,861	409	20	335	7	40	44
223	Glade	Hunter Mill	5,360	481	3,467	436	29	793	3	96	49
224	South Lakes	Hunter Mill	6,501	504	4,634	365	47	768	5	148	25
	Hughes	Hunter Mill	7,143	1,816	3,045	1,172	64	879	7	94	56
226	Wolftrap	Hunter Mill	4,501	240	3,299	79	20	768	2	62	29
	Sunrise Valley	Hunter Mill	2,345	159	1,714	45	7	383	0	21	15
229	Fox Mill	Hunter Mill	6,061	374	3,927	226	41	1,349	0	102	40
233	North Point	Hunter Mill	4,457	266	3,158	149	24	759	4	89	6
234	Aldrin	Hunter Mill	3,545	229	2,629	234	23	358	1	35	36
235	Frying Pan	Hunter Mill	5,690	330	1,568	532	18	3,156	5	45	35
236	Stuart	Hunter Mill	1,813	185	1,174	116	10	289	3	28	7
237	McNair	Hunter Mill	8,584	927	1,889	1,232	30	4,345	1	92	63
	Cameron Glen	Hunter Mill	5,593	400	3,938	353	28	754	0	78	36
	Colvin	Hunter Mill	3,465	203	2,182	95		871	2		19
301	Chain Bridge	Dranesville	5,029	318	3,456	98	30	1,012	0	97	16
302	Chesterbrook	Dranesville	3,502	242	2,678	83	13	409	2	60	14
303	Churchill	Dranesville	2,192	108	1,318	65	16	651	0	30	
304	Cooper	Dranesville	3,096	145	1,970	97	17	778	1	60	27
305	El Nido	Dranesville	3,472	202	2,324	90	8	787	3	44	12

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Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
Number	Precinct	<b>Election District</b>	Population	Latino	alone	American	Native	Asian	Islander	other race	races
306	Great Falls	Dranesville	2,619	124	2,009	45	28	355	2	43	12
307	Haycock	Dranesville	3,741	182	2,539	70	31	845	2	60	12
309	Kenmore	Dranesville	5,058	216	2,955	161	14	1,604	3	89	16
310	Kirby	Dranesville	3,207	213	1,901	60	17	932	7	64	13
311	Langley	Dranesville	2,770	176	1,865	35	4	616	5	44	24
312	Longfellow	Dranesville	4,112	273	2,413	90	23	1,196	1	93	22
314	McLean	Dranesville	3,724	242	2,280	122	19	994	0	46	
315	Pimmit	Dranesville	5,627	1,120	2,587	226	32	1,542	6	87	23
316	Salona #1	Dranesville	1,299	70	926	48	5	221	0	24	4
317	Westhampton	Dranesville	3,405	261	2,088	117	25	841	10	40	
318	Westmoreland	Dranesville	2,099	145	1,292	65	5	545	5	26	16
319	Herndon #1	Dranesville	7,128	1,788	3,073	566	57	1,505	0	90	41
320	Herndon #2	Dranesville	8,985	4,119	2,497	728	50	1,453	2	86	37
321	Clearview	Dranesville	5,399	515	3,575	288	41	838	9	90	39
322	Forestville	Dranesville	4,248	202	2,922	98	47	882	1	72	22
323	Shouse	Dranesville	3,178	167	1,798	86	10	1,065	2	42	8
324	Herndon #3	Dranesville	8,583	3,340	2,455	877	48	1,665	6	98	
325	Hutchison	Dranesville	6,247	2,696	1,106	827	20	1,497	3	46	36
327	Sugarland	Dranesville	4,625	416	2,855	224	24	994	6	86	19
328	Hickory	Dranesville	4,489	255	2,948	112	33	1,032	0	90	19
329	Seneca	Dranesville	4,600	266	2,780	130	18	1,336	0	60	10
331	Spring Hill	Dranesville	2,979	132	1,910	47	9	808	1	58	14
332	Coates	Dranesville	10,075	1,135	2,776	2,176	55	3,739	10	75	105
333	Salona #2	Dranesville	2,492	203	1,714	58	10	438	2	50	
401	Bush Hill	Lee	4,936	696	2,782	653	48	633	5	67	49
402	Cameron	Lee	1,805	529	810	176	17	220	3	27	21
403	Forestdale	Lee	2,163	268	884	412	4	529	0	37	26
404	Franconia	Lee	5,790	696	2,720	1,070	30	1,125	11	77	59
405	Groveton	Lee	4,986	2,019	1,148	1,128	27	556	7	49	43

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Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
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406	Hayfield	Lee	3,348	305	2,397	300	33	239	6	36	30
408	Mount Eagle	Lee	4,920	1,543	1,998	846	19	389	6	72	38
409	Pioneer	Lee	7,299	2,062	1,963	1,123	29	2,013	2	68	34
410	Rose Hill	Lee	7,218	1,273	3,445	1,068	33	1,219	13	93	67
411	Virginia Hills	Lee	3,644	1,059	1,773	320	31	385	0	55	17
413	Fairfield	Lee	6,663	3,180	550	2,333	18	478	1	34	52
415	Crestwood	Lee	5,117	1,972	1,422	230	8	1,395	3	55	26
417	Garfield	Lee	6,493	1,304	1,776	836	20	2,433	7	54	55
418	Lynbrook	Lee	4,978	2,461	780	282	14	1,364	3	29	31
419	Lane #1	Lee	3,288	565	1,383	608	23	650	5	30	
420	Villages	Lee	6,819	856	3,293	1,547	32	918	17	81	73
421	Kingstowne	Lee	5,966	733	2,787	1,384	52	866	15	65	59
422	Van Dorn	Lee	5,677	732	2,390	1,427	58	962	4	52	50
423	Clermont	Lee	4,060	654	2,416	379	47	461	5	60	38
424	Huntley	Lee	3,632	539	2,003	538	36	411	14	66	22
426	Greenspring	Lee	1,908	222	1,574	14	7	76	0	8	7
427	Island Creek	Lee	4,265	439	2,052	839	27	767	23	71	46
428	Pinewood	Lee	6,867	3,119	962	1,928	24	703	1	44	72
429	Hybla Valley	Lee	10,342	5,601	1,094	2,609	40	825	4	70	71
430	Lane #2	Lee	2,193	409	776	456	16	454	10	34	34
501	Baileys #1	Mason	4,112	1,304	1,489	545	19	667	1	45	35
502	Barcroft	Mason	1,721	187	1,289	36	14	169	2	23	1
503	Belvedere	Mason	2,315	508	1,403	101	14	243	1	25	19
	Bristow	Mason	5,675	2,042	926	1,004	17	1,613	2	29	32
505	Glen Forest	Mason	5,356	1,667	1,789	538	10	1,222	1	82	43
506	Holmes #1	Mason	5,651	4,910	256	27	6	368	0	59	11
507	Lincolnia	Mason	6,021	1,288	2,233	1,116	29	1,228	2	70	49
508	Masonville	Mason	4,267	947	2,040	166	13	1,024	4	41	29
509	Plaza	Mason	1,845	113	902	499	1	273	0	36	19

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Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
Number	Precinct	<b>Election District</b>	Population	Latino	alone	American	Native	Asian	Islander	other race	races
510	Parklawn	Mason	3,487	1,065	1,340	261	16	742	7	39	15
511	Ravenwood	Mason	3,633	490	2,211	225	18	596	4	60	29
512	Sleepy Hollow	Mason	2,108	442	1,218	58	12	325	4	31	18
513	Saint Albans	Mason	3,775	601	1,900	415	22	781	1	31	22
514	Crossroads	Mason	2,670	1,063	903	425	7	236	1	21	9
515	Westlawn	Mason	3,069	1,298	908	67	14	742	2	24	10
516	Weyanoke #1	Mason	2,067	393	958	222	16	418	0	46	
517	Willston	Mason	6,051	3,139	1,057	554	18	1,190	6	40	
518	Columbia	Mason	6,913	2,992	1,396	639	11	1,771	1	56	38
519	Hummer	Mason	3,056	489	1,311	180	13	1,019	1	33	9
520	Skyline	Mason	5,285	533	2,099	1,323	14	1,215	2	55	38
521	Brook Hill	Mason	4,044	1,050	1,359	314	25	1,228	4	42	18
522	Camelot #1	Mason	1,396	94	1,015	23	3	215	0	43	3
523	Poe	Mason	4,409	868	1,644	701	18	1,105	4	42	23
525	Walnut Hill	Mason	7,282	2,867	2,347	255	32	1,652	7	90	
526	Bren Mar	Mason	6,358	1,370	1,909	1,763	19	1,137	8	78	63
527	Edsall	Mason	3,380	743	1,127	346	22	1,056	6	46	
528	Ridgelea	Mason	1,730	118	1,023	61	10	468	3	37	10
530	Holmes #2	Mason	3,439	851	1,296	615	14	595	3	31	30
531	Baileys #2	Mason	2,840	887	510	1,039	18	328	2	16	28
532	Weyanoke #2	Mason	5,018	1,654	762	1,594	4	892	6	55	44
534	Camelot #2	Mason	444	27	286	25	3	87	0	15	0
601	Belle Haven	Mount Vernon	3,422	815	2,018	303	18	207	4	31	17
602	Belleview	Mount Vernon	3,015	275	2,328	173	37	159	7	24	12
604	Bucknell	Mount Vernon	7,551	2,386	2,257	1,939	37	736	15	91	72
605	Fort Hunt	Mount Vernon	3,510	247	2,889	82	44	185	5	47	10
606	Hollin Hall	Mount Vernon	3,772	199	3,138	150	24	181	2	64	14
607	Huntington	Mount Vernon	6,668	1,310	3,103	1,129	35	916	15	100	
608	Kirkside	Mount Vernon	2,834	336	1,757	365	20	290	1	45	16

			-	arized Popula		, .,	Non-		Non-		Non-
						Non-	Hispanic		Hispanic		Hispanic
					Non-	Hispanic	American		Hawaiian	Non-	Two or
			VDLS		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
Number	Precinct	<b>Election District</b>	Population	Latino	alone	American	Native	Asian	Islander	other race	races
609	Marlan	Mount Vernon	3,142	420	2,264	228	24	140	13	33	17
610	Sherwood	Mount Vernon	3,623	442	1,631	1,081	21	396	0	28	18
611	Stratford	Mount Vernon	4,248	271	3,514	137	43	202	5	66	10
612	Waynewood	Mount Vernon	2,130	128	1,788	36	22	98	7	39	12
613	Westgate	Mount Vernon	9,709	1,213	6,308	1,203	113	586	48	127	110
614	Riverside	Mount Vernon	2,856	353	2,033	155	23	201	8	42	38
615	Woodley	Mount Vernon	5,510	1,355	2,174	1,289	35	525	4	82	35
616	Gunston	Mount Vernon	4,065	422	2,053	853	51	577	6	53	44
617	Lorton	Mount Vernon	4,675	1,051	811	1,816	11	897	0	39	38
618	Newington	Mount Vernon	7,963	1,485	3,587	1,022	49	1,569	21	121	95
619	Belvoir	Mount Vernon	6,246	922	2,687	1,463	53	968	7	84	59
621	Grosvenor	Mount Vernon	4,182	737	1,934	820	28	552	5	56	47
622	Lorton Station	Mount Vernon	6,913	1,481	1,672	2,275	27	1,290	19	59	84
623	Alban	Mount Vernon	4,753	916	1,792	898	29	1,002	10	44	57
626	Saratoga	Mount Vernon	5,366	890	2,445	790	42	1,043	8	79	64
627	Woodlawn	Mount Vernon	10,293	2,709	3,133	2,856	106	1,145	63	96	168
628	Laurel Hill	Mount Vernon	7,657	776	1,730	2,188	23	2,707	32	84	114
629	South County	Mount Vernon	5,116	497	2,580	892	24	987	9	70	51
630	Army	Mount Vernon	1,101	112	563	170	2	235	0	9	9
700	Fairfax Court	Providence	278	109	227	268	1	29	0	1	8
701	Blake	Providence	8,535	1,595	3,673	655	37	2,407	7	102	50
703	Fort Buffalo	Providence	4,033	1,332	1,539	361	22	669	3	61	41
704	Freedom Hill	Providence	3,533	244	1,902	114	9	1,152	9	66	35
705	Graham-Greenway	Providence	6,681	2,727	2,616	308	20	890	0	80	31
707	Mantua	Providence	3,270	226	2,138	107	23	680	1	78	17
	Marshall	Providence	9,595	1,721	4,235	550	47	2,843	9	127	61
709	Mosby	Providence	7,255	1,205	2,555	691	28	2,659	9	63	34
710	Pine Spring	Providence	4,781	1,296	1,819	234	37	1,270	2	84	32
711	Price	Providence	3,472	436	1,825	219	17	911	2	51	9

				arizeu Popuia		.,	Non-		Non-		Non-
						Non-	Hispanic		Hispanic		Hispanic
					Non-	Hispanic	American		Hawaiian	Non-	Two or
			VDLS		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
Number	Precinct	<b>Election District</b>	Population	Latino	alone	American	Native	Asian	Islander	other race	races
712	Shreve	Providence	2,000	227	1,320	56	20	301	5	57	14
713	Timber Lane	Providence	5,923	1,676	2,151	447	22	1,510	2	80	27
714	Walker	Providence	5,893	905	2,146	401	30	2,282	9	72	42
717	Woodburn	Providence	3,347	413	1,706	219	33	894	3	56	20
718	Pine Ridge	Providence	4,387	1,093	1,693	342	19	1,118	7	70	37
720	Thoreau	Providence	4,174	353	2,687	141	36	878	2	55	21
721	Merrifield	Providence	7,156	598	3,811	536	57	1,987	9	94	64
723	Gallows East	Providence	4,855	1,144	1,495	328	20	1,778	6	51	30
726	Magarity	Providence	7,533	910	3,098	612	24	2,759	5	82	41
727	Oakton	Providence	3,494	259	2,369	90	25	652	2	68	28
729	Nottoway	Providence	5,728	471	3,028	305	22	1,749	15	90	47
730	Penderbrook	Providence	6,503	667	2,861	483	37	2,336	7	76	32
731	Tysons	Providence	8,193	601	3,868	629	26	2,869	7	112	79
732	Oak Marr	Providence	5,366	419	3,412	264	35	1,097	5	100	34
733	Kilmer	Providence	6,921	468	3,530	499	27	2,269	5	84	35
734	Hunters Branch	Providence	4,162	340	1,838	311	23	1,577	1	40	31
735	Rotonda	Providence	2,199	156	1,236	90	8	679	1	22	7
801	Burke	Springfield	7,746	1,536	3,022	894	51	2,072	13	90	63
802	Cedar Lake	Springfield	2,543	252	1,172	272	6	774	7	29	31
803	Clifton	Springfield	5,676	318	4,316	116	52	744	12	106	12
804	Colchester	Springfield	2,479	180	1,616	149	22	462	3	33	11
805	Fairfax Station	Springfield	1,956	114	1,437	67	13	285	3	33	3
806	Sydenstricker	Springfield	4,969	477	2,671	591	24	1,079	9	53	63
807	Hunt Valley	Springfield	3,297	311	2,049	228	27	578	13	59	31
811	Pohick	Springfield	3,493	588	1,426	551	17	840	2	43	24
812	Valley	Springfield	4,414	616	2,223	456	33	991	3	45	38
815	Woodyard	Springfield	3,384	144	2,502	105	8	560	7	50	8
824	Orange	Springfield	5,917	552	3,820	537	63	804	14	76	48
825	Cherry Run	Springfield	4,019	354	2,366	267	36	906	3	53	33

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						Non-	Hispanic		Hispanic		Hispanic
					Non-	Hispanic	American		Hawaiian	Non-	Two or
			VDLS		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
Number	Precinct	<b>Election District</b>	Population	Latino	alone	American	Native	Asian	Islander	other race	races
827	Irving	Springfield	3,716	433	2,408	253	41	485	2	58	35
833	White Oaks	Springfield	4,952	980	2,081	433	26	1,317	9	63	39
838	Sangster	Springfield	3,117	245	2,124	245	28	413	5	32	25
839	Silverbrook	Springfield	4,718	311	3,091	360	35	793	18	70	38
840	West Springfield	Springfield	4,442	519	2,506	535	39	740	3	54	43
841	Popes Head	Springfield	1,952	101	1,482	50	9	266	4	31	
842	Parkway	Springfield	3,133	283	1,870	130	19	748	2	41	
843	Fair Lakes	Springfield	5,243	532	2,493	528	33	1,525	2	90	I
844	Centerpointe	Springfield	5,476	648	2,525	688	32	1,486	5	56	
845	Fountainhead	Springfield	5,063	354	3,356	305	55	904	4	58	I
846	Greenbriar East	Springfield	6,347	805	2,874	745	22	1,764	5	62	62
847	Greenbriar West	Springfield	4,245	451	2,079	227	16	1,365	3	69	31
848	Fair Oaks	Springfield	6,063	460	2,109	576	17	2,784	5	75	
849	Newgate	Springfield	6,478	460	4,326	261	60	1,233	14	85	
850	South Run	Springfield	3,839	211	2,723	221	20	587	4	_	I
851	Willow Springs	Springfield	3,946	267	2,108	179	24	1,280	5	63	
901	Centre Ridge	Sully	5,596	803	2,063	564	32	2,033	3	54	I
902	Brookfield	Sully	8,630	2,411	2,331	788	32	2,925	1	79	
903	Cub Run	Sully	5,796	730	3,268	481	44	1,163	2	65	40
904	Stonecroft	Sully	3,510	1,558	1,357	146	22	365	2	47	12
905	Franklin	Sully	1,231	98	830	43	5	245	0	6	
908	Hidden Meadow	Sully	3,111	210	1,924	69	6	864	0	21	17
909	Oak Hill	Sully	3,060	148	1,819	103	14	930	1	32	
910	London Towne	Sully	7,078	1,878	2,293	803	51	1,900			
911	Navy	Sully	5,304	322	2,482	277	23	2,100			
913	Rocky Run	Sully	5,926	379	2,606	365	35	2,453	7	61	19
914	Vale	Sully	3,080	166	2,265	53	14	532	1	46	
915	Virginia Run	Sully	3,591	231	2,372	162	28	720	0	59	
916	Waples Mill	Sully	5,744	324	4,079	121	45	1,057	1	89	28

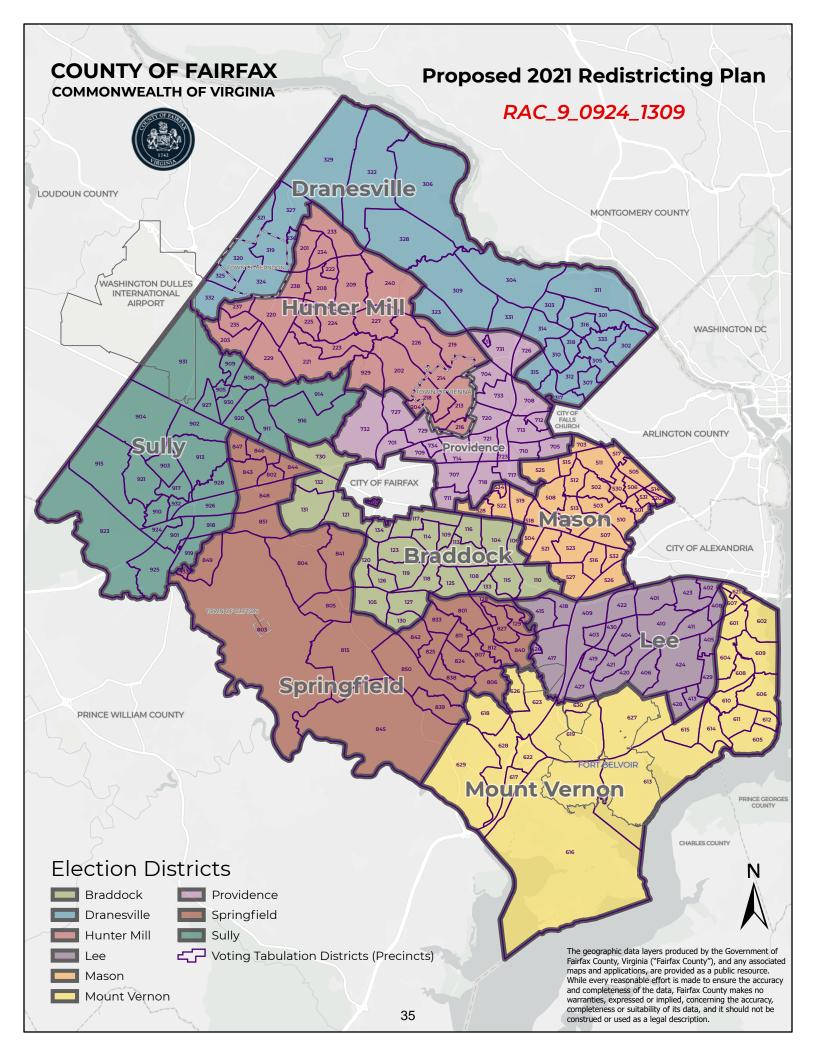
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						Non-	Hispanic		Hispanic		Hispanic
					Non-	Hispanic	American		Hawaiian	Non-	Two or
			VDLS		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
Precinct		Current	Adjusted	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some	minority
Number	Precinct	<b>Election District</b>	Population	Latino	alone	American	Native	Asian	Islander	other race	races
917	Stone North	Sully	2,830	378	1,487	180	32	704	1	28	19
918	Centreville	Sully	8,269	1,396	3,125	629	46	2,896	13	98	57
919	Green Trails	Sully	7,138	1,129	2,667	628	24	2,564	5	67	48
920	Chantilly	Sully	4,734	304	1,777	277	17	2,282	1	50	24
921	Deer Park	Sully	4,826	634	2,679	294	46	1,069	3	66	33
923	Bull Run	Sully	3,178	194	1,975	166	18	757	1	45	22
924	Spindle	Sully	4,864	1,644	1,096	638	26	1,332	8	69	45
925	Old Mill	Sully	3,071	537	1,200	342	18	912	1	28	32
926	Powell	Sully	10,245	1,059	2,650	792	31	5,561	6	76	61
927	Armfield	Sully	3,213	236	1,033	163	20	1,724	1	24	9
928	Poplar Tree	Sully	3,923	228	1,872	149	10	1,595	1	58	10
929	Difficult Run	Sully	917	54	681	27	10	136	0	8	1
930	Lees Corner	Sully	3,217	237	1,941	126	16	820	2	54	20
931	Carson	Sully	5,509	353	2,175	360	23	2,512	5	40	35
932	Stone South	Sully	3,216	823	1,213	386	29	705	6	35	15
933	Compton	Sully	1,243	213	558	96	1	352	4	6	12

# Proposed Redistricting Plans



# Redistricting Advisory Committee (RAC\_9) Plans Publicly Submitted (PUB\_9) Plans





# Plan Datasheet: RAC\_9\_0924\_1309

Number of Precincts Moved: 7
Population Moved: 21,002

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

### Precincts that would change Districts under RAC\_9\_0924\_1309

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Penderbrook	7	1
Keene Mill	1	8	Compton	9	8
Stuart	3	2	Difficult Run	9	3
Fort Buffalo	7	5			

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0924\_1309 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	125,190	-2.1	21,273	60,960	9,635	821	29,827	120	1,705	776
Percent of Total				17.0	48.7	7.7	0.7	23.8	0.1	1.4	0.6
Dranesville	D2	129,793	1.5	19,456	68,184	7,805	719	30,869	92	1,878	704
Percent of Total				15.0	52.5	6.0	0.6	23.8	0.1	1.5	0.5
Hunter Mill	D3	128,755	0.7	14,211	73,562	9,905	740	27,428	96	1,899	840
Percent of Total				11.0	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	124,377	-2.7	33,236	45,178	22,506	693	20,071	165	1,334	1,038
Percent of Total				26.7	36.3	18.1	0.6	16.1	0.1	1.1	0.8
Mason	D5	123,450	-3.5	37,332	42,445	15,498	474	25,274	88	1,402	785
Percent of Total				30.2	34.4	12.6	0.4	20.5	0.1	1.1	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	128,731	0.7	19,592	60,378	8,416	646	37,240	123	1,785	834
Percent of Total				15.2	46.9	6.5	0.5	28.9	0.1	1.4	0.7
Springfield	D8	130,359	1.9	13,976	72,526	10,606	880	29,442	188	1,736	930
Percent of Total				10.7	55.6	8.1	0.7	22.6	0.1	1.3	0.7
Sully	D9	129,890	1.6	18,410	56,579	9,105	707	42,720	95	1,434	765
Percent of Total				14.2	43.6	7.0	0.5	32.9	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	5.4							PAC 0 0024	

RAC\_9\_0924\_1309

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC\_9\_0924\_1309# of Districts Nine

Explanation of terms (click here)

### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? NO

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

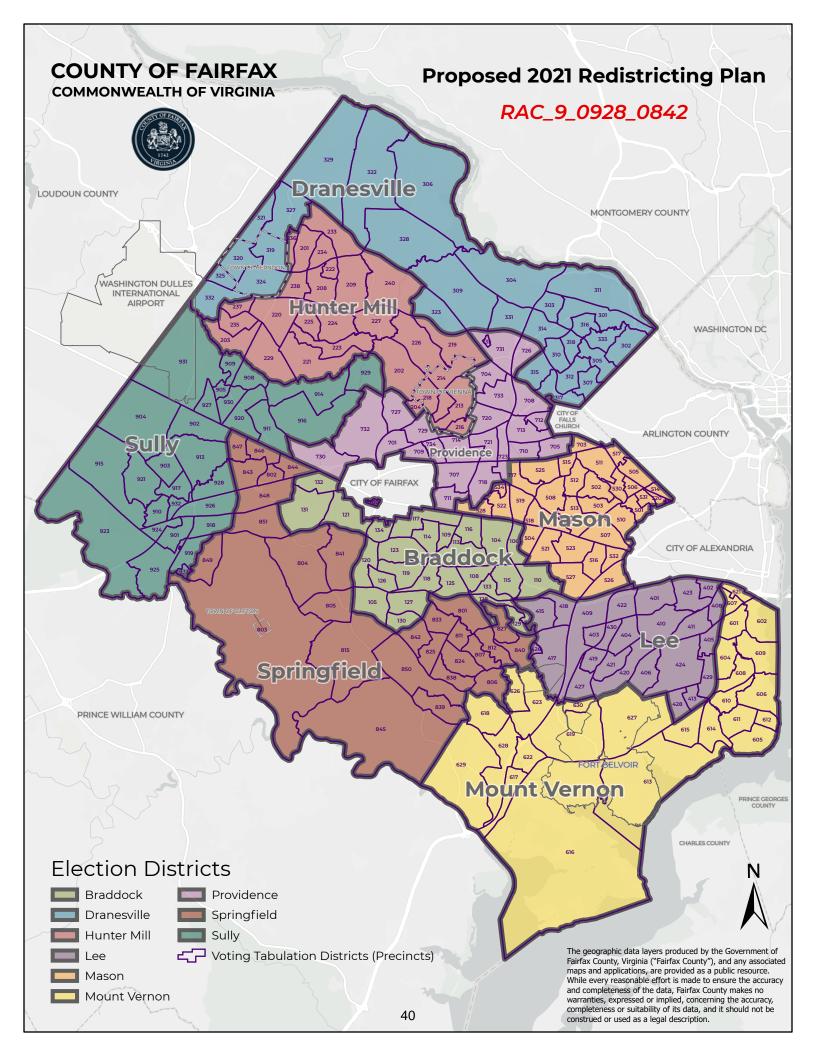
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#### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

VPAP, Fairfax County demographics



# Plan Datasheet: RAC\_9\_0928\_0842

Number of Precincts Moved: 2
Population Moved: 5,767

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

### Precincts that would change Districts under RAC\_9\_0928\_0842

Precinct Name	Current District	Proposed District
Fort Buffalo	7	5
Woodburn *	7	7
Woodburn *	7	5

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0928\_0842 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	125,180	-2.1	21,867	61,292	9,693	835	28,796	118	1,728	773
Percent of Total				17.5	49.0	7.7	0.7	23.0	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	124,377	-2.7	33,236	45,178	22,506	693	20,071	165	1,334	1,038
Percent of Total				26.7	36.3	18.1	0.6	16.1	0.1	1.1	0.8
Mason	D5	125,184	-2.1	37,472	43,531	15,541	498	25,672	88	1,430	798
Percent of Total				29.9	34.8	12.4	0.4	20.5	0.1	1.1	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	133,500	4.4	20,119	62,153	8,856	659	39,178	130	1,833	853
Percent of Total				15.1	46.6	6.6	0.5	29.4	0.1	1.4	0.6
Springfield	D8	122,623	-4.1	12,502	68,775	9,969	828	27,785	179	1,631	889
Percent of Total				10.2	56.1	8.1	0.7	22.7	0.2	1.3	0.7
Sully	D9	132,050	3.3	18,677	57,818	9,228	718	43,208	99	1,448	778
Percent of Total				14.1	43.8	7.0	0.5	32.7	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	8.5							PAC 0 0029	

RAC\_9\_0928\_0842

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC\_9\_0928\_0842# of Districts 9

### Explanation of terms (click here)

### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Greatest negative deviation is -4.1; greatest positive deviation is 4.2

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? NO

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Woodburn precinct (717) is split along the beltway east-west

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Only one full precinct moves between districts. "Half" of Woodburn also moves

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

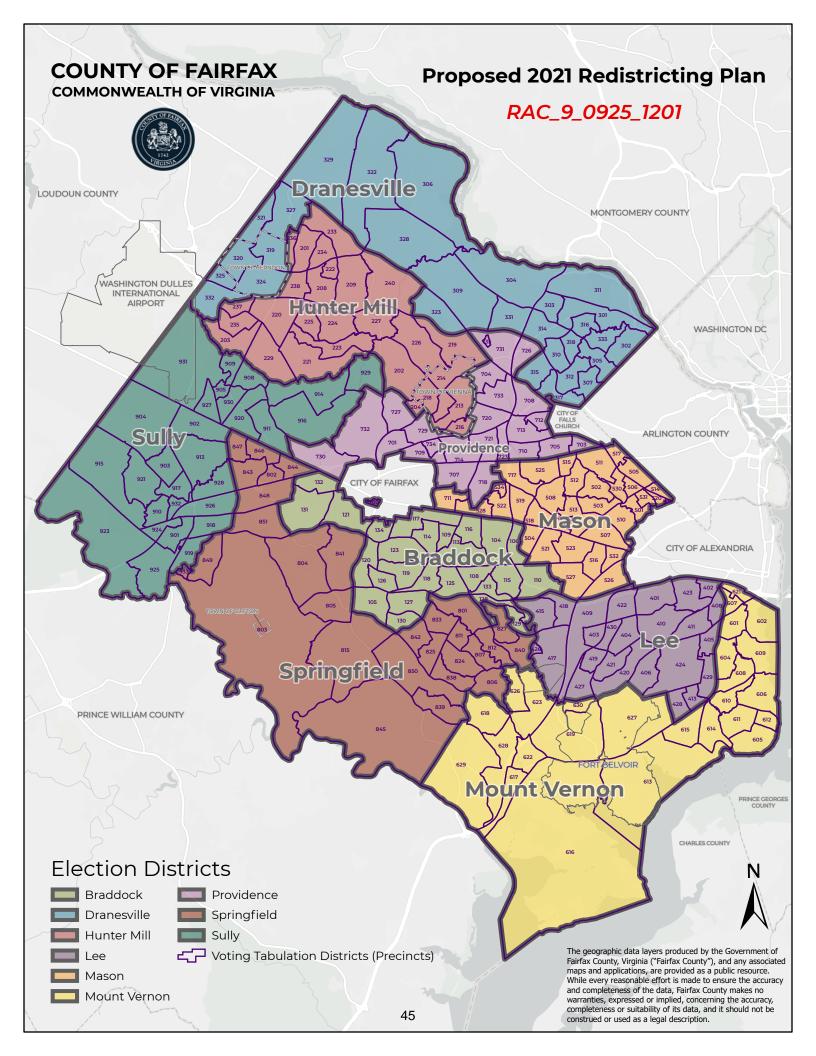
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#### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

None



# Plan Datasheet: RAC\_9\_0925\_1201

Number of Precincts Moved: 3
Population Moved: 8,062

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

### Precincts that would change Districts under RAC\_9\_0925\_1201

Precinct Name		Proposed District
Price	7	5
Woodburn	7	5
Compton	9	8

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0925\_1201 Target Population Size By Supervisor District: 127,874

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	125,180	-2.1	21,867	61,292	9,693	835	28,796	118	1,728	773
Percent of Total	DI	123,100	2.1	17.5	49.0	7.7	0.7	23.0	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total	52	127,300	0.1	15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total		7		11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	124,377	-2.7	33,236	45,178	22,506	693	20,071	165	1,334	1,038
Percent of Total				26.7	36.3	18.1	0.6	16.1	0.1	1.1	0.8
Mason	D5	126,236	-1.3	36,849	44,437	15,575	502	26,410	90	1,448	773
Percent of Total				29.2	35.2	12.3	0.4	20.9	0.1	1.2	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	132,448	3.6	20,742	61,247	8,822	655	38,440	128	1,815	878
Percent of Total				15.7	46.2	6.7	0.5	29.0	0.1	1.4	0.7
Springfield	D8	123,866	-3.1	12,715	69,333	10,065	829	28,137	183	1,637	901
Percent of Total				10.3	56.0	8.1	0.7	22.7	0.2	1.3	0.7
Sully	D9	130,807	2.3	18,464	57,260	9,132	717	42,856	95	1,442	766
Percent of Total				14.1	43.8	7.0	0.6	32.8	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	6.7							DAC 0 003F	

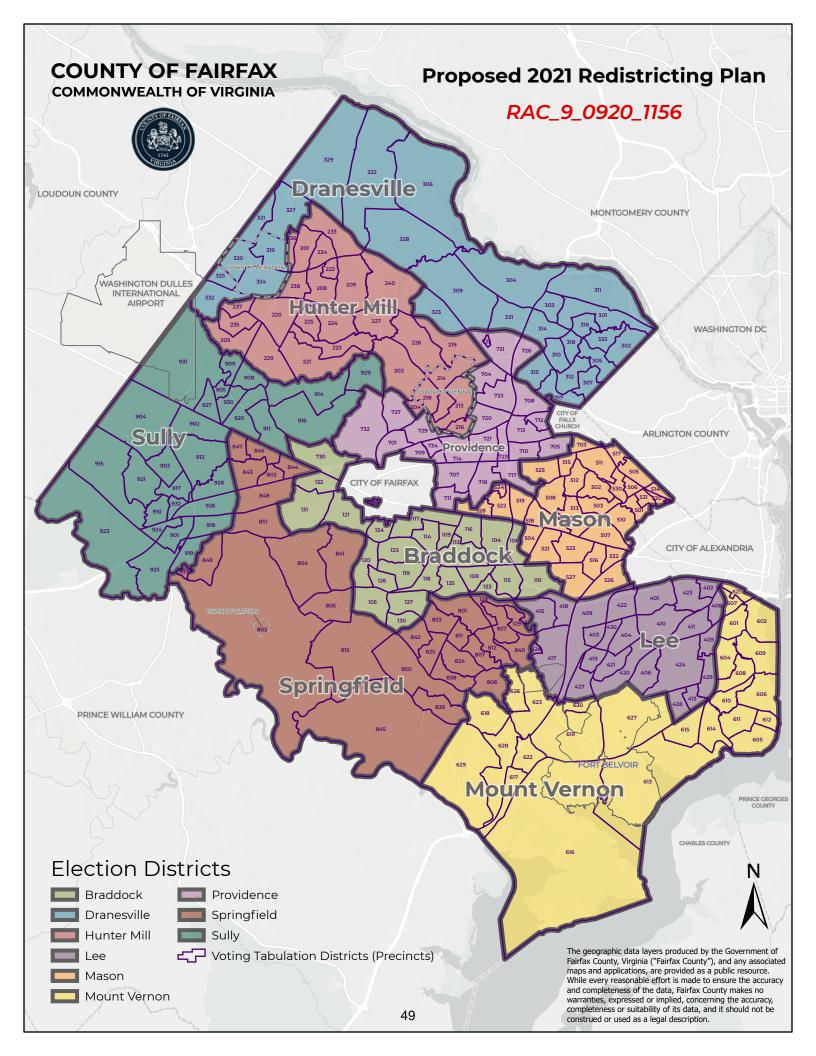
RAC\_9\_0925\_1201

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



# Plan Datasheet: RAC\_9\_0920\_1156

Number of Precincts Moved: 5
Population Moved: 18,272

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under RAC\_9\_0920\_1156

Precinct Name	Current District	Proposed District
Cardinal	1	8
Keene Mill	1	8
Fort Buffalo	7	5
Penderbrook	7	1
Compton	9	8

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0920\_1156 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	125,190	-2.1	21,273	60,960	9,635	821	29,827	120	1,705	776
Percent of Total				17.0	48.7	7.7	0.7	23.8	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	124,377	-2.7	33,236	45,178	22,506	693	20,071	165	1,334	1,038
Percent of Total				26.7	36.3	18.1	0.6	16.1	0.1	1.1	0.8
Mason	D5	123,450	-3.5	37,332	42,445	15,498	474	25,274	88	1,402	785
Percent of Total				30.2	34.4	12.6	0.4	20.5	0.1	1.1	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	128,731	0.7	19,592	60,378	8,416	646	37,240	123	1,785	834
Percent of Total				15.2	46.9	6.5	0.5	28.9	0.1	1.4	0.7
Springfield	D8	130,359	1.9	13,976	72,526	10,606	880	29,442	188	1,736	930
Percent of Total				10.7	55.6	8.1	0.7	22.6	0.1	1.3	0.7
Sully	D9	130,807	2.3	18,464	57,260	9,132	717	42,856	95	1,442	766
Percent of Total				14.1	43.8	7.0	0.6	32.8	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	5.8							PAC 0 0020	

RAC\_9\_0920\_1156

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## **PLAN RAC 9 0920 1156 # of Districts 9**

### **Explanation of terms (click here)**

### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Meets the criteria spelled out by the Board of Supervisors

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

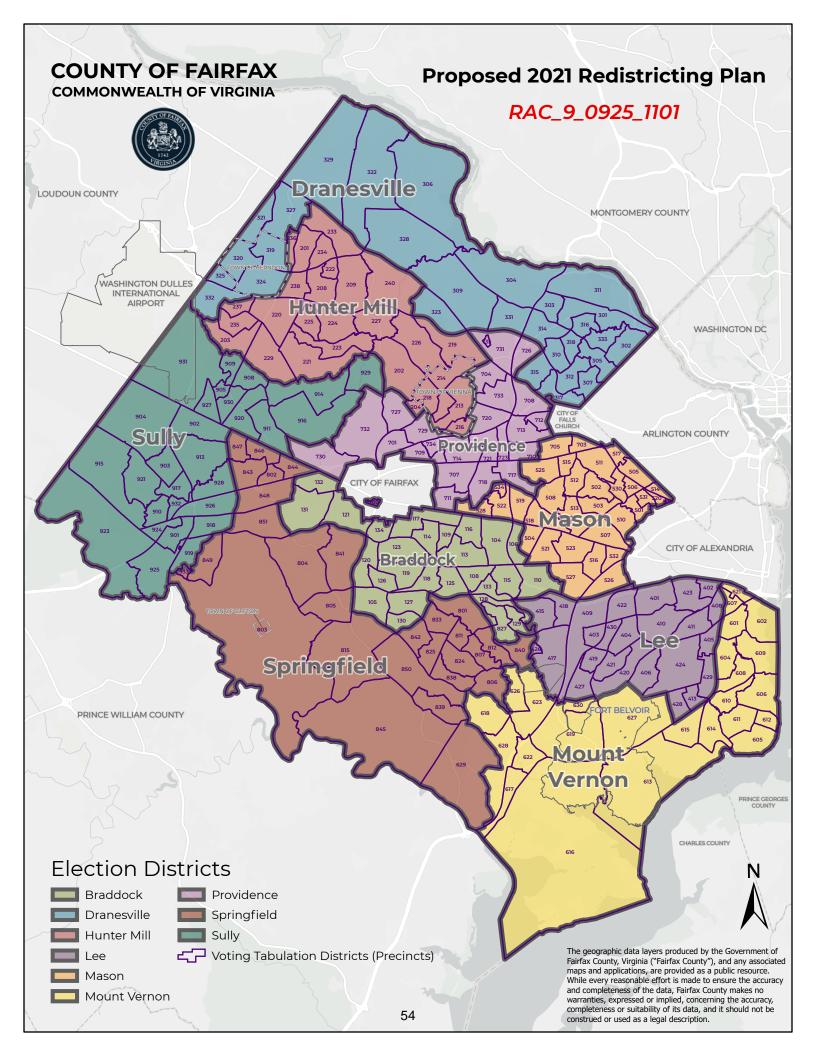
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#### What other features of this plan should be considered?

### Mimimal disruption to current districts achieved

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Click or tap here to enter text.



# Plan Datasheet: RAC\_9\_0925\_1101

Number of Precincts Moved: 6
Population Moved: 21,067

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

### Precincts that would change Districts under RAC\_9\_0925\_1101

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
South County	6	8	Graham-Greenway	7	5
Fairfax Court	7	1	Irving	8	1
Fort Buffalo	7	5	Compton	9	8

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0925\_1101 Target Population Size By Supervisor District: 127,874

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	129,174	1.0	22,409	63,927	10,214	877	29,310	120	1,787	816
Percent of Total		,		17.4	49.5	7.9	0.7	22.7	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	124,377	-2.7	33,236	45,178	22,506	693	20,071	165	1,334	1,038
Percent of Total				26.7	36.3	18.1	0.6	16.1	0.1	1.1	0.8
Mason	D5	130,131	1.8	40,059	45,061	15,806	494	26,164	88	1,482	816
Percent of Total				30.8	34.6	12.2	0.4	20.1	0.1	1.1	0.6
Mount Vernon	D6	125,204	-2.1	21,251	59,609	23,421	917	16,807	305	1,543	1,209
Percent of Total				17.0	47.6	18.7	0.7	13.4	0.2	1.2	1.0
Providence	D7	128,275	0.3	17,423	60,396	8,323	662	38,657	130	1,780	827
Percent of Total				13.6	47.1	6.5	0.5	30.1	0.1	1.4	0.6
Springfield	D8	125,266	-2.0	12,779	69,505	10,704	812	28,639	190	1,649	917
Percent of Total				10.2	55.5	8.6	0.7	22.9	0.2	1.3	0.7
Sully	D9	130,807	2.3	18,464	57,260	9,132	717	42,856	95	1,442	766
Percent of Total				14.1	43.8	7.0	0.6	32.8	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.0								

RAC\_9\_0925\_1101

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC\_9\_0925\_1101# of Districts 9

### **Explanation of terms (click here)**

### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

### Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

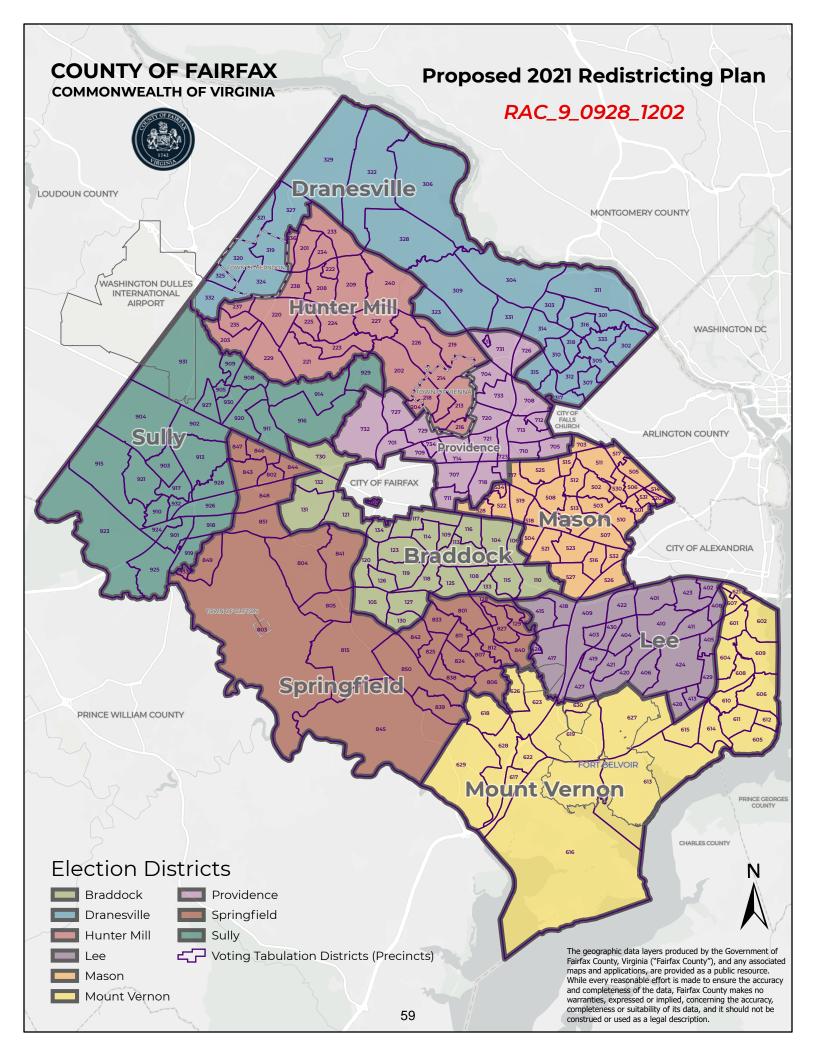
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#### What other features of this plan should be considered?

Minimal changes to the existing 9 district map, while ensuring minimal population deviation across the districts. The total deviation is 5.05.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Vulnerability Index, VPAP, Fairfax County Demographics



## Plan Datasheet: RAC\_9\_0928\_1202

Number of Precincts Moved: 6
Population Moved: 20,006

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

### Precincts that would change Districts under RAC\_9\_0928\_1202

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Woodburn *	7	7
Keene Mill	1	8	Woodburn *	7	5
Fort Buffalo	7	5	Compton	9	8
Penderbrook	7	1			

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0928\_1202 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	125,190	-2.1	21,273	60,960	9,635	821	29,827	120	1,705	776
Percent of Total				17.0	48.7	7.7	0.7	23.8	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	124,377	-2.7	33,236	45,178	22,506	693	20,071	165	1,334	1,038
Percent of Total				26.7	36.3	18.1	0.6	16.1	0.1	1.1	0.8
Mason	D5	125,184	-2.1	37,472	43,531	15,541	498	25,672	88	1,430	798
Percent of Total				29.9	34.8	12.4	0.4	20.5	0.1	1.1	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	126,997	-0.7	19,452	59,292	8,373	622	36,842	123	1,757	821
Percent of Total				15.3	46.7	6.6	0.5	29.0	0.1	1.4	0.7
Springfield	D8	130,359	1.9	13,976	72,526	10,606	880	29,442	188	1,736	930
Percent of Total				10.7	55.6	8.1	0.7	22.6	0.1	1.3	0.7
Sully	D9	130,807	2.3	18,464	57,260	9,132	717	42,856	95	1,442	766
Percent of Total				14.1	43.8	7.0	0.6	32.8	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.0							PAC 0 0029	

RAC\_9\_0928\_1202

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN RAC\_9\_0928\_1202 # of Districts 9

### **Explanation of terms (click here)**

### Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Greatest negative deviation is -2.7%; greatest positive deviation is 2.2%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? NO

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Woodburn east of the beltway is moved into Mason

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

#### Yes

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

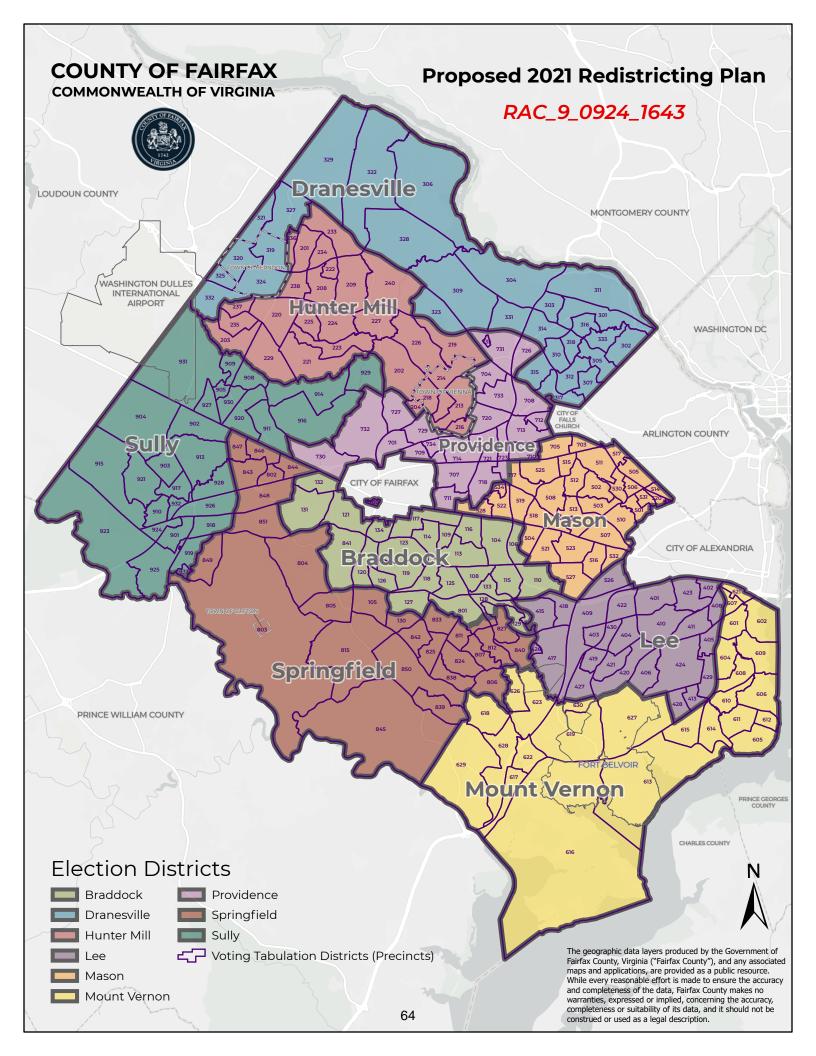
Click or tap here to enter text.

#### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

None



## Plan Datasheet: RAC\_9\_0924\_1643

Number of Precincts Moved: 10
Population Moved: 38,948

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

### Precincts that would change Districts under RAC\_9\_0924\_1643

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal *	1	1	Woodburn *	7	7
Cardinal *	1	8	Woodburn *	7	5
Fairview	1	8	Burke *	8	8
Terra Centre	1	8	Burke *	8	1
Bren Mar	5	4	Irving *	8	8
Fort Buffalo	7	5	Irving *	8	1
Graham-Greenway	7	5	Popes Head	8	1

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0924\_1643 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	124,216	-2.9	21,976	60,049	9,773	806	28,972	114	1,682	772
Percent of Total				17.7	48.3	7.9	0.7	23.3	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	130,735	2.2	34,606	47,087	24,269	712	21,208	173	1,412	1,101
Percent of Total				26.5	36.0	18.6	0.5	16.2	0.1	1.1	0.8
Mason	D5	125,507	-1.9	38,829	44,238	14,086	499	25,425	80	1,432	766
Percent of Total				30.9	35.3	11.2	0.4	20.3	0.1	1.1	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	126,819	-0.8	17,392	59,537	8,548	639	38,288	130	1,753	822
Percent of Total				13.7	47.0	6.7	0.5	30.2	0.1	1.4	0.7
Springfield	D8	123,587	-3.4	12,393	70,018	9,889	857	27,609	183	1,677	890
Percent of Total				10.0	56.7	8.0	0.7	22.3	0.2	1.4	0.7
Sully	D9	132,050	3.3	18,677	57,818	9,228	718	43,208	99	1,448	778
Percent of Total				14.1	43.8	7.0	0.5	32.7	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	6.6							PAC 0 0024	

RAC\_9\_0924\_1643

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

### PLAN RAC 9 0924 1643# of Districts Nine

### **Explanation of terms (click here)**

### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

### 5 Districts gain or lose Precincts

Braddock Fairview (106) moves from Braddock to Springfield

Terra Centre (130) moves from Braddock to Springfield Popes Head (841) moves to Braddock from Springfield

Burke (801) moves to Braddock with its southern edge split to Springfield

Necessary to keep Springfield District Office in Springfield

The NW corner of Irving (827) is split between Braddock and Springfield

Mason Bren Mar (526) moves from Mason to Lee

Fort Buffalo (703) moves to Mason from Providence Graham-Greenway (705) moves to Mason from Providence

Woodburn (717) is split at et beltway between Mason and Springfield

Lee Bren Mar (526) moves from Lee to Mason

Providence Fort Buffalo (703) moves from Providence to Mason

Graham-Greenway (705) moves from Providence to Mason

Woodburn (717) is split at beltway between Providence and Mason

Springfield Fairview (106) moves to Springfield from Braddock

Terra Centre (130) moves to Springfield from Braddock Popes Head (841) moves from Springfield to Braddock

Burke (801) moves to Braddock with its southern edge split to Springfield. This was done

to keep the Springfield District Office in Springfield.

The NW corner of Irving (827) is split to Braddock

7 Precincts move to new District (106, 130, 526, 703, 705, 801, and 841)

1 Precinct (717, and 801) are split between Providence and Mason using census blocks

1 Precinct (827) is split between Braddock and Springfield using census blocks

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? Choose an item.

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? NO

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Burke (801) moves to Braddock with its southern edge split to Springfield. Necessary to keep Springfield District Office in Springfield. The NW corner of Irving (827) is split between Braddock and Springfield.

Woodburn (717) is split at beltway between Providence and Mason to create more logical distribution.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

To the extent practical considering optimized Ditrict populations and compactness.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

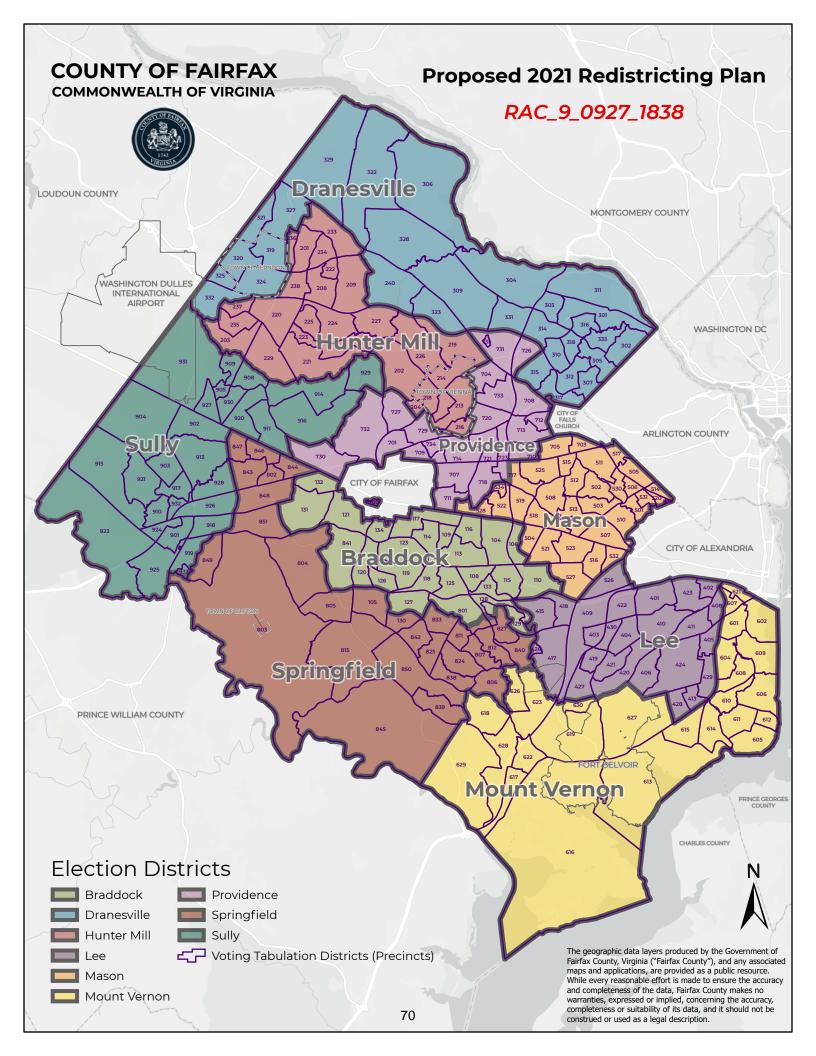
Click or tap here to enter text.

### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

VPAP, data from local organizations



# Plan Datasheet: RAC\_9\_0927\_1838

Number of Precincts Moved: 11
Population Moved: 42,413

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under RAC\_9\_0927\_1838

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal *	1	1	Woodburn *	7	7
Cardinal *	1	8	Woodburn *	7	5
Fairview	1	8	Burke *	8	8
Terra Centre	1	8	Burke *	8	1
Colvin	3	2	Irving *	8	8
Bren Mar	5	4	Irving *	8	1
Fort Buffalo	7	5	Popes Head	8	1
Graham-Greenway	7	5			

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0927\_1838 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	124,216	-2.9	21,976	60,049	9,773	806	28,972	114	1,682	772
Percent of Total				17.7	48.3	7.9	0.7	23.3	0.1	1.4	0.6
Dranesville	D2	131,445	2.8	19,474	69,192	7,784	737	31,451	91	1,915	716
Percent of Total				14.8	52.6	5.9	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	126,186	-1.3	14,139	71,873	9,899	712	26,710	97	1,854	827
Percent of Total				11.2	57.0	7.8	0.6	21.2	0.1	1.5	0.7
Lee	D4	130,735	2.2	34,606	47,087	24,269	712	21,208	173	1,412	1,101
Percent of Total				26.5	36.0	18.6	0.5	16.2	0.1	1.1	0.8
Mason	D5	125,507	-1.9	38,829	44,238	14,086	499	25,425	80	1,432	766
Percent of Total				30.9	35.3	11.2	0.4	20.3	0.1	1.1	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	126,819	-0.8	17,392	59,537	8,548	639	38,288	130	1,753	822
Percent of Total				13.7	47.0	6.7	0.5	30.2	0.1	1.4	0.7
Springfield	D8	123,587	-3.4	12,393	70,018	9,889	857	27,609	183	1,677	890
Percent of Total				10.0	56.7	8.0	0.7	22.3	0.2	1.4	0.7
Sully	D9	132,050	3.3	18,677	57,818	9,228	718	43,208	99	1,448	778
Percent of Total				14.1	43.8	7.0	0.5	32.7	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	6.6							PAC 0 0027	

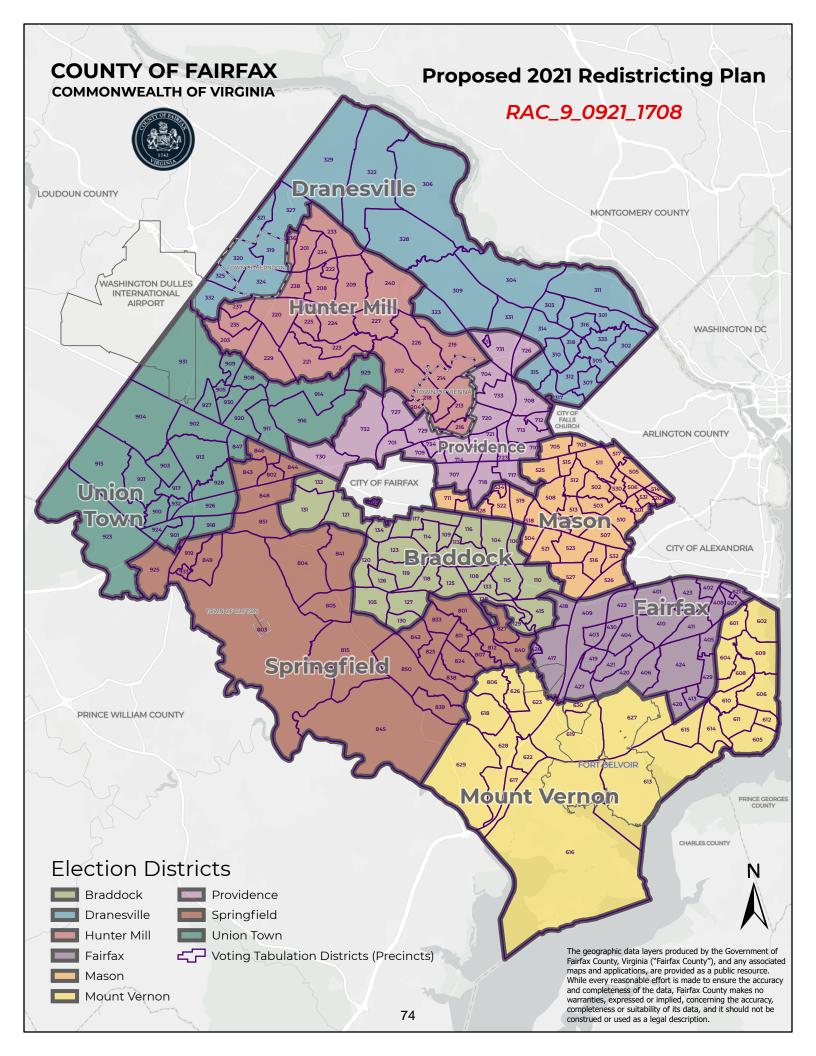
RAC\_9\_0927\_1838

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



# Plan Datasheet: RAC\_9\_0921\_1708

Number of Precincts Moved: 11
Population Moved: 50,819

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Fairfax	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Union Town	9

## Precincts that would change Districts under RAC\_9\_0921\_1708

		_		<del></del>	
Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Crestwood	4	1	Greenbriar West	8	9
Grosvenor	6	4	Sydenstricker	8	6
Huntington	6	4	Compton	9	8
Fort Buffalo	7	5	Green Trails	9	8
Graham-Greenway	7	5	Old Mill	9	8
Price	7	5			

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0921\_1708 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	130,297	1.9	23,839	62,714	9,923	843	30,191	121	1,783	799
Percent of Total				18.3	48.1	7.6	0.7	23.2	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Fairfax	D4	130,110	1.7	33,311	48,793	24,225	748	20,144	182	1,435	1,108
Percent of Total				25.6	37.5	18.6	0.6	15.5	0.1	1.1	0.9
Mason	D5	133,603	4.5	40,495	46,886	16,025	511	27,075	90	1,533	825
Percent of Total				30.3	35.1	12.0	0.4	20.3	0.1	1.2	0.6
Mount Vernon	D6	124,439	-2.7	20,178	59,823	22,955	902	17,405	303	1,510	1,227
Percent of Total				16.2	48.1	18.5	0.7	14.0	0.2	1.2	1.0
Providence	D7	125,081	-2.2	17,096	58,798	8,372	646	37,775	128	1,730	826
Percent of Total				13.7	47.0	6.7	0.5	30.2	0.1	1.4	0.7
Springfield	D8	124,861	-2.4	13,453	68,450	10,217	831	29,169	177	1,610	887
Percent of Total				10.8	54.8	8.2	0.7	23.4	0.1	1.3	0.7
Union Town	D9	124,843	-2.4	17,249	55,472	8,389	691	40,745	92	1,416	717
Percent of Total				13.8	44.4	6.7	0.6	32.6	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	7.2							PAC 0 0021	

RAC\_9\_0921\_1708

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# **PLAN RAC\_9\_0921\_1708 # of Districts 9**

## **Explanation of terms (click here)**

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? Choose an item.

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Total deviation does not exceed 10%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Only existing VTDs have been utilized. There are no split VTDs in this plan.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? Choose an item.

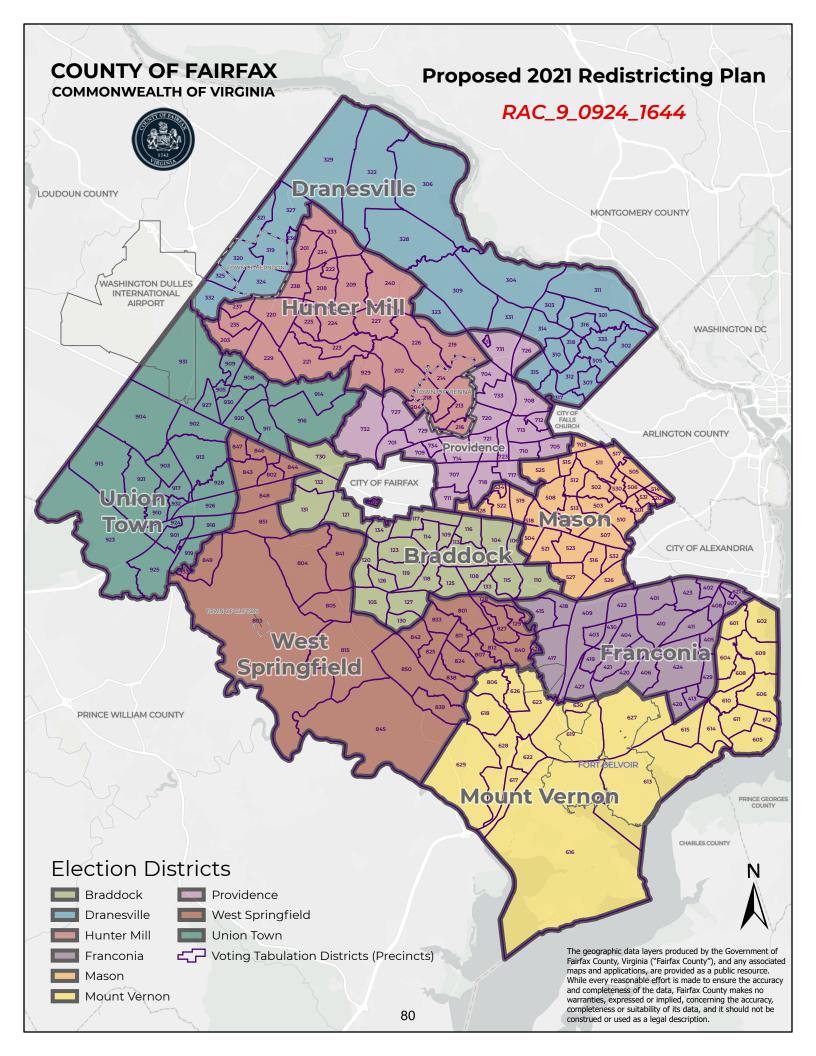
No, this plan does not dilute historically marginalized votes of racial, ethnic, and language groups.

## What other features of this plan should be considered?

This plan considers economic opportunity for communities along the Rt. 1 corridor. Of particular interest is the Hybla Valley precinct where life expectancy is nearly 7 years lower than residents directly across Rt. 1 in Kirkside. Hybla Valley also experiences high rates of police contact and arrests as well as high rates of rent distress. The importance of providing economic opportunity to a community such as Hybla Valley (as well adjacent precincts) cannot be ignored. Therefore, this plan recommends shifting Huntington and Grosvenor precincts to Lee District to begin to address that need. Another benefit to shifting Huntington and Grovesnor precincts to Lee is to no longer have those communities arbitrarily split west of the Rt. 1 natural boundary which goes against the mandate for this cycle of redistricting. There is an opportunity to correct past wrongs and to plan for a vibrant economic future. Lastly, this plan recommends an alignment with the values of One Fairfax by changing the names of two districts: Fairfax District (formerly Lee) and Union Town (formerly Sully).

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Data and tools utilized were publicly accessible demographic information and databases.



# Plan Datasheet: RAC\_9\_0924\_1644

Number of Precincts Moved: 11
Population Moved: 38,729

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	West Springfield	8
Sully	9	Union Town	9

## Precincts that would change Districts under RAC\_9\_0924\_1644

		_		<del></del>	
Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Fort Buffalo	7	5
Keene Mill	1	8	Penderbrook	7	1
Stuart	3	2	Sydenstricker	8	6
Greenspring	4	8	Compton	9	8
Grosvenor	6	4	Difficult Run	9	3
Huntington	6	4			

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0924\_1644 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	125,190	-2.1	21,273	60,960	9,635	821	29,827	120	1,705	776
Percent of Total				17.0	48.7	7.7	0.7	23.8	0.1	1.4	0.6
Dranesville	D2	129,793	1.5	19,456	68,184	7,805	719	30,869	92	1,878	704
Percent of Total				15.0	52.5	6.0	0.6	23.8	0.1	1.5	0.5
Hunter Mill	D3	128,755	0.7	14,211	73,562	9,905	740	27,428	96	1,899	840
Percent of Total				11.0	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Franconia	D4	133,319	4.3	35,061	48,641	24,441	749	21,463	185	1,482	1,127
Percent of Total				26.3	36.5	18.3	0.6	16.1	0.1	1.1	0.9
Mason	D5	123,450	-3.5	37,332	42,445	15,498	474	25,274	88	1,402	785
Percent of Total				30.2	34.4	12.6	0.4	20.5	0.1	1.1	0.6
Mount Vernon	D6	124,439	-2.7	20,178	59,823	22,955	902	17,405	303	1,510	1,227
Percent of Total				16.2	48.1	18.5	0.7	14.0	0.2	1.2	1.0
Providence	D7	128,731	0.7	19,592	60,378	8,416	646	37,240	123	1,785	834
Percent of Total				15.2	46.9	6.5	0.5	28.9	0.1	1.4	0.7
West Springfield	D8	127,298	-0.5	13,721	71,429	10,029	863	28,439	179	1,691	874
Percent of Total				10.8	56.1	7.9	0.7	22.3	0.1	1.3	0.7
Union Town	D9	129,890	1.6	18,410	56,579	9,105	707	42,720	95	1,434	765
Percent of Total				14.2	43.6	7.0	0.5	32.9	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	7.7							PAC 0 0024	

RAC\_9\_0924\_1644

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN RAC\_9\_0924\_1644 # of Districts 9

## Explanation of terms (click here)

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? Choose an item.

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

This plan fulfills the deviation requirements.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

No, this plan does not dilute, fragment, or pack the votes of racial, ethinic, and language groups that have been historically marginalized.

## What other features of this plan should be considered?

This plan attempts to cause a minimum disruption in services and representation while still engaging with community and district representative input and advancing an effort to make the districts of Fairfax County more compact and coherent. It also very much attempts to "do no harm" and seeks to make sure that the votes of minority groups that have historically been marginalized are not diluted or diminished.

Given the population changes to Fairfax, it was necessary to move at least one precinct from Providence to Mason. This plan moves Fort Buffalo, which is Providence's eastern most district and fits well into Mason. This plan does not move or alter Woodburn because doing so would splip Fairfax Hospital, Fair View Park, and the planning around Merrifield.

At the initial request of the Springfield RAC Rep, this plan moves Keene Mill and Cardinal into Springfield, making both Springfield and Braddock more compact and doing away with a strange horseshoe shape being added onto Braddock. This plan proposes renaming

Springfield as "West Springfield" to distinguish from the portion of the currently named Lee District also known as Springfield.

This plan proposes renaming Lee as Franconia. At the initial request of the Lee RAC Rep, this plan proposes moving Huntington and Grosvenor into the Lee/Franconia District so that all of the West/NW side of Route 1 is kept together. This will give Lee/Franconia residents more of a say in economic development along Route 1 and make more likely that such development will benefit both Lee/Franconia and Mount Vernon. Finally, this will keep Route 1 as the dividing line between Lee/Franconia and Mount Vernon, rather than changing the dividing line starting with the Huntington precinct.

Given the increase in population to Lee/Franconia, that district will then shed Greenspring to West Springfield, which appears to be possible with relatively minimal community disruption.

In order to account for the loss of Grosvenor and Huntington, Sydenstricker moves from West Springfield to Mount Vernon. This oddly shaped precinct being added to Mount Vernon improves the compactness of both districts.

This plan proposes renaming Sully as Union Town given the historic Union Town in the district. Compton moves from Sully/Union Town to West Springfield to add population to West Springfield. Compton appears fully contained and distinguishable from Green Trails, making it a better candidate to move in a way to correct for population.

This plan proposes to make up for the loss of population in Braddock, and to further reduce the population as necessary in Providence, by moving Penderbrook from Providence to Braddock. As Penderbrook is on the edge of both districts, this change can be made without greatly impacting compactness.

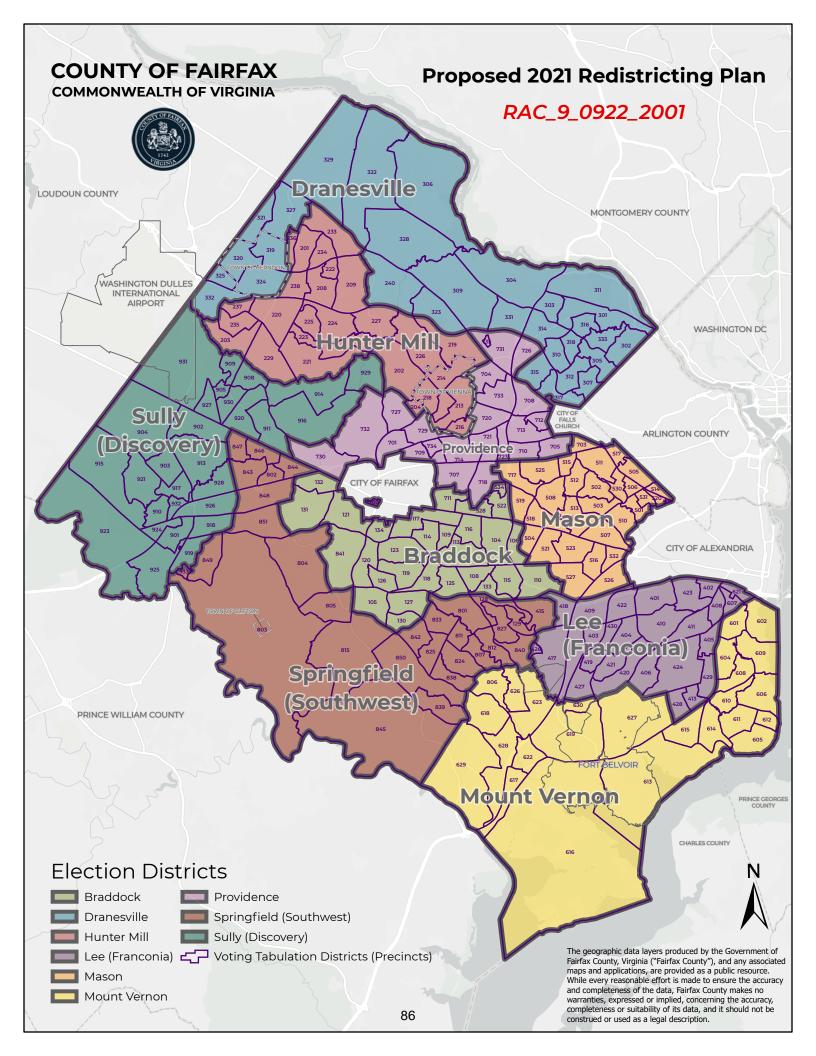
Currently, the corridor along Hunter Mill Road is mostly either Hunter Mill or Providence, with a small section in Sully/Union Town in the Difficult Run precinct. This plan proposes moving the Difficult Run Precinct into Hunter Mill to keep that corridor split between two rather than three districts and to increase the compactness of Hunter Mill. As that precinct is on the corner of Sully/Union Town, that can be done with a minimal impact on compactness.

This plan proposes moving Stuart, which contains Herndon addresses and borders Sugarland, where Herndon High is, and Herndon #1 (of the Town of Herndon) from Hunter Mill to Dranesville. This keeps Herndon together rather than splitting it.

Again, finally, the goal of this map is, in general, to create minimal disruption while also rectifying certain compactness issues and seeking to improve opportunity for districts to positively impact service and economic changes. Further, the map seeks to ensure that there is no dilution of minority voting power.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Public comments, VPAP, publicly accessible demographic tools, historical maps, other data on the Fairfax County redistricting website.



# Plan Datasheet: RAC\_9\_0922\_2001

Number of Precincts Moved: 15
Population Moved: 48,511

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee (Franconia)	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield (Southwest)	8
Sully	9	Sully (Discovery)	9

## Precincts that would change Districts under RAC\_9\_0922\_2001

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Huntington	6	4
Keene Mill	1	8	Fort Buffalo	7	5
Colvin	3	2	Price	7	1
Crestwood	4	8	Woodburn	7	5
Camelot #1	5	1	Popes Head	8	1
Camelot #2	5	1	Sydenstricker	8	6
Ridgelea	5	1	Compton	9	8
Grosvenor	6	4			

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0922\_2001 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	127,681	-0.2	21,382	63,730	9,530	826	29,438	122	1,806	775
Percent of Total				16.8	49.9	7.5	0.7	23.1	0.1	1.4	0.6
Dranesville	D2	131,445	2.8	19,474	69,192	7,784	737	31,451	91	1,915	716
Percent of Total				14.8	52.6	5.9	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	126,186	-1.3	14,139	71,873	9,899	712	26,710	97	1,854	827
Percent of Total				11.2	57.0	7.8	0.6	21.2	0.1	1.5	0.7
Lee (Franconia)	D4	130,110	1.7	33,311	48,793	24,225	748	20,144	182	1,435	1,108
Percent of Total				25.6	37.5	18.6	0.6	15.5	0.1	1.1	0.9
Mason	D5	123,227	-3.6	37,506	41,827	15,608	491	25,398	88	1,363	792
Percent of Total				30.4	33.9	12.7	0.4	20.6	0.1	1.1	0.6
Mount Vernon	D6	124,439	-2.7	20,178	59,823	22,955	902	17,405	303	1,510	1,227
Percent of Total				16.2	48.1	18.5	0.7	14.0	0.2	1.2	1.0
Providence	D7	128,415	0.4	19,410	59,708	8,461	633	37,771	125	1,754	837
Percent of Total				15.1	46.5	6.6	0.5	29.4	0.1	1.4	0.7
(Southwest)	D8	128,555	0.5	15,370	69,795	10,195	855	29,492	178	1,707	884
Percent of Total				12.0	54.3	7.9	0.7	22.9	0.1	1.3	0.7
Sully (Discovery)	D9	130,807	2.3	18,464	57,260	9,132	717	42,856	95	1,442	766
Percent of Total				14.1	43.8	7.0	0.6	32.8	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	6.4							PAC 0 0022	

RAC\_9\_0922\_2001

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC 9 0922 2001# of Districts 9

## Explanation of terms (click here)

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

## Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? YES

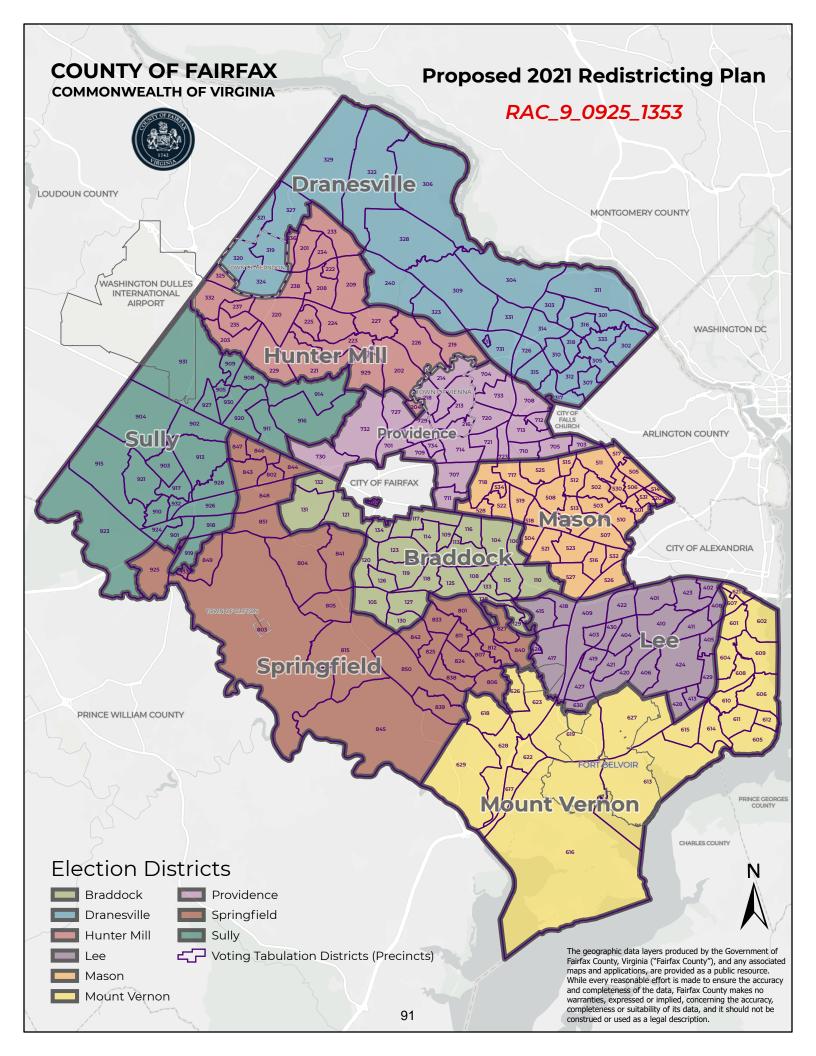
Click or tap here to enter text.

### What other features of this plan should be considered?

Please note suggested district name changes are in parentheses.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

VPAP, Academic Reports



# Plan Datasheet: RAC\_9\_0925\_1353

Number of Precincts Moved: 16
Population Moved: 68,257

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under RAC\_9\_0925\_1353

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Coates	2	3	Magarity	7	2
Hutchison	2	3	Pine Ridge	7	5
Colvin	3	2	Rotonda	7	2
Vienna #1	3	7	Tysons	7	2
Vienna #2	3	7	Woodburn	7	5
Vienna #4	3	7	Compton	9	8
Vienna #6	3	7	Difficult Run	9	3
Army	6	4	Old Mill	9	8

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0925\_1353 Target Population Size By Supervisor District: 127,874

		VDLS	% Deviation		Non- Hispanic	Non- Hispanic Black or	Non- Hispanic American Indian and	Non-	Non- Hispanic Hawaiian and Other	Non- Hispanic	Non- Hispanic Two or more
District	District ID	Adjusted Population	from Target	Hispanic or Latino	White alone	African American*	Alaskan Native*	Hispanic Asian*	Pacific Islander*	Some other race*	minority races**
Braddock	D1	125,180	-2.1	21,867	61,292	9,693	835	28,796	118		773
Percent of Total	<b>51</b>	123,100	2.1	17.5	49.0	7.7	0.7	23.0	0.1	1.4	0.6
Dranesville	D2	133,048	4.0	17,310	73,512	6,112	720	32,522	91	2,010	702
Percent of Total			•	13.0	55.3	4.6	0.5	24.4	0.1	1.5	0.5
Hunter Mill	D3	126,946	-0.7	16,128	65,985	12,443	715	28,935	95	1,710	846
Percent of Total		·		12.7	52.0	9.8	0.6	22.8	0.1	1.4	0.7
Lee	D4	125,478	-1.9	33,348	45,741	22,676	695	20,306	165	1,343	1,047
Percent of Total				26.6	36.5	18.1	0.6	16.2	0.1	1.1	0.8
Mason	D5	127,151	-0.6	37,506	44,305	15,698	504	26,617	95	1,467	801
Percent of Total				29.5	34.8	12.4	0.4	20.9	0.1	1.2	0.6
Mount Vernon	D6	129,219	1.1	21,636	61,626	24,143	939	17,559	314	1,604	1,251
Percent of Total				16.7	47.7	18.7	0.7	13.6	0.2	1.2	1.0
Providence	D7	130,087	1.7	20,314	63,628	7,854	677	35,073	125	1,853	846
Percent of Total				15.6	48.9	6.0	0.5	27.0	0.1	1.4	0.7
Springfield	D8	126,937	-0.7	13,252	70,533	10,407	847	29,049	184	1,665	933
Percent of Total				10.4	55.6	8.2	0.7	22.9	0.1	1.3	0.7
Sully	D9	126,819	-0.8	17,873	55,379	8,763	689	41,808	94	1,406	733
Percent of Total				14.1	43.7	6.9	0.5	33.0	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	6.2							RAC 9 0925	1252

RAC\_9\_0925\_1353

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC\_9\_0925\_1353 # of Districts 9

**Explanation of terms (click here)** 

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

This plan meets all of the criteria as laid out in the BOS instructions. This is a 9 District Plan. The plan meets all integrity and compactness tests.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? Choose an item.

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

The major change to this map is to move Vienna to Providence as far as it relates to town boundaries.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

District offices and officers remain in place. Human Service elements will need to be expanded in the future in some areas that lack those local services today.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

No incumbent representation was changed or proposed to be changed.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

All communities of interests were considered in putting this map together.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

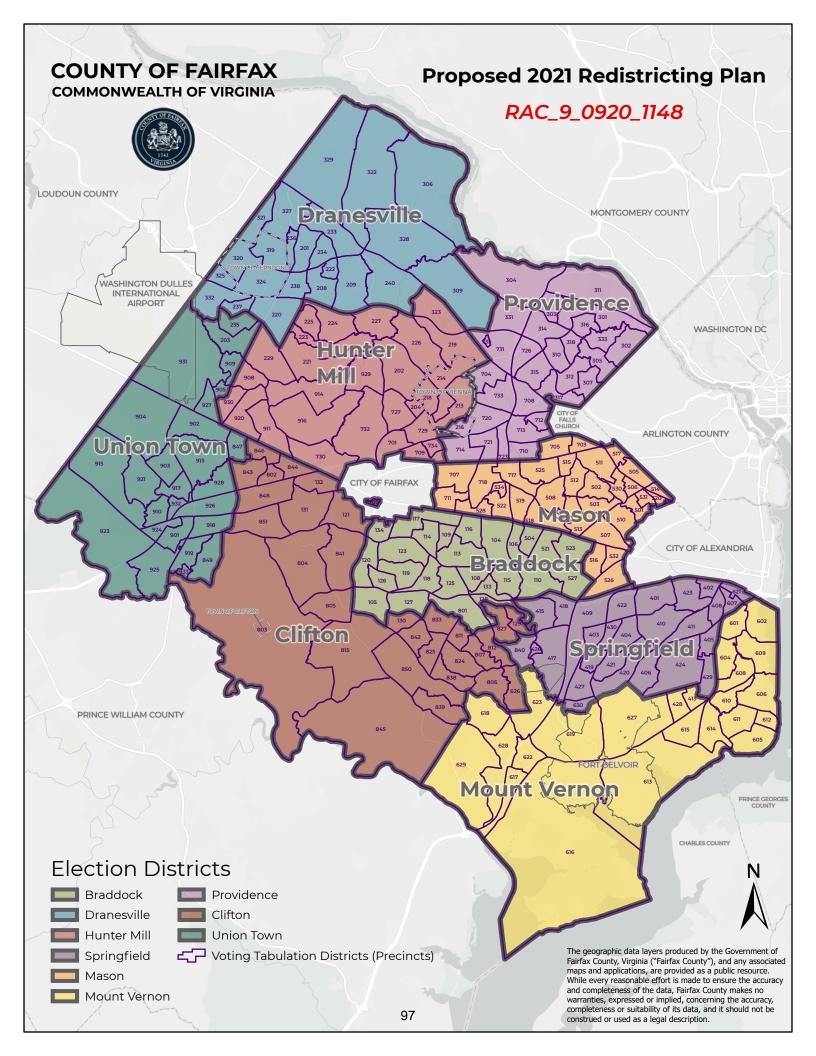
No dilution was made to voters of racial, ethnic, or language groups and no groups were marginalized.

## What other features of this plan should be considered?

There are a number of major physical boundaries, such as roads and parks that were considered in making the changes. For example those districts that are divided by a major road which would provide some clarity of where they belong (ie, Dulles Toll Road, Routes 29 and 50.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

I considered the County's Vunerability Index, the County CIP, Park Authority Bonds and Capital Plan, major parks and attractions, and business development plans in the major areas of Springfield, Reston, Tysons, and the Route 1 corridor.



# Plan Datasheet: RAC\_9\_0920\_1148

Number of Precincts Moved: 71
Population Moved: 312,912

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Springfield	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Clifton	8
Sully	9	Union Town	9

Precincts that would change Districts under RAC\_9\_0920\_1148

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Eagle View	1	8	Shouse	2	3	Fairfield	4	6	Oak Marr	7	3
Keene Mill	1	8	Spring Hill	2	7	Pinewood	4	6	Oakton	7	3
Monument	1	8	Westhampton	2	7	Bristow	5	1	Penderbrook	7	3
Terra Centre	1	8	Westmoreland	2	7	Brook Hill	5	1	Pine Ridge	7	5
Villa	1	8	Aldrin	3	2	Edsall	5	1	Price	7	5
Chain Bridge	2	7	Armstrong	3	2	Poe	5	1	Woodburn	7	5
Chesterbrook	2	7	Cameron Glen	3	2	Army	6	4	Burke	8	1
Churchill	2	7	Colvin	3	2	Grosvenor	6	4	Greenbriar West	8	9
Cooper	2	7	Dogwood	3	2	Huntington	6	4	Newgate	8	9
El Nido	2	7	Floris	3	9	Saratoga	6	8	West Springfield	8	4
Haycock	2	7	Frying Pan	3	9	Blake	7	3	Chantilly	9	3
Kirby	2	7	McNair	3	2	Fairfax Court	7	1	Difficult Run	9	3
Langley	2	7	North Point	3	2	Fort Buffalo	7	5	Hidden Meadow	9	3
Longfellow	2	7	Reston #1	3	2	Graham-Greenway	7	5	Lees Corner	9	3
McLean	2	7	Reston #2	3	2	<b>Hunters Branch</b>	7	3	Navy	9	3
Pimmit	2	7	Reston #3	3	2	Mantua	7	5	Vale	9	3
Salona #1	2	7	Stuart	3	2	Mosby	7	3	Waples Mill	9	3
Salona #2	2	7	Vienna #4	3	7	Nottoway	7	3			

# Summarized Population Counts By Supervisor District - Plan RAC\_9\_0920\_1148 Target Population Size By Supervisor District: 127,874

						Non-	Non- Hispanic		Non- Hispanic		Non- Hispanic
			%		Non-	Hispanic	American		Hawaiian	Non-	Two or
		VDLS	Deviation		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
	District	Adjusted	from	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some other	minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	126,920	-0.7	25,286	58,079	11,001	818	29,453	115	1,679	762
Percent of Total				19.9	45.8	8.7	0.6	23.2	0.1	1.3	0.6
Dranesville	D2	127,740	-0.1	22,008	61,787	12,165	751	28,355	92	1,658	818
Percent of Total				17.2	48.4	9.5	0.6	22.2	0.1	1.3	0.6
Hunter Mill	D3	130,667	2.2	12,768	75,256	7,080	715	31,993	94	1,917	779
Percent of Total				9.8	57.6	5.4	0.6	24.5	0.1	1.5	0.6
Springfield	D4	127,240	-0.5	29,615	51,772	20,899	755	21,333	186	1,475	1,062
Percent of Total				23.3	40.7	16.4	0.6	16.8	0.2	1.2	0.8
Mason	D5	127,099	-0.6	37,524	47,367	14,328	504	24,765	85	1,578	796
Percent of Total				29.5	37.3	11.3	0.4	19.5	0.1	1.2	0.6
Mount Vernon	D6	126,533	-1.0	24,998	55,656	25,665	876	16,229	288	1,447	1,215
Percent of Total				19.8	44.0	20.3	0.7	12.8	0.2	1.1	1.0
Providence	D7	128,453	0.5	15,139	67,955	6,092	638	35,770	118	1,917	768
Percent of Total				11.8	52.9	4.7	0.5	27.9	0.1	1.5	0.6
Clifton	D8	128,870	0.8	13,355	70,805	11,061	855	29,864	186	1,711	968
Percent of Total				10.4	54.9	8.6	0.7	23.2	0.1	1.3	0.8
Union Town	D9	127,343	-0.4	18,541	53,324	9,498	709	42,903	117	1,404	764
Percent of Total				14.6	41.9	7.5	0.6	33.7	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	3.2								

RAC\_9\_0920\_1148

## Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC\_9\_0920\_1148 # of Districts 9

## **Explanation of terms (click here)**

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? Choose an item.

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The Plan deviation is less than 5%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize only **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

The Plan attempts to maintain currently elected positions however in order to achieve better compactness and more equitable population distribution the plan necessarily had to prioritize equity and compactness over currently elected position posts.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The plan specifically maintains communities in specific districts such as the Hispanic population in Mason or the African American populations in the Mount Vernon areas while also keeping intact towns such as Herndon and Reston

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

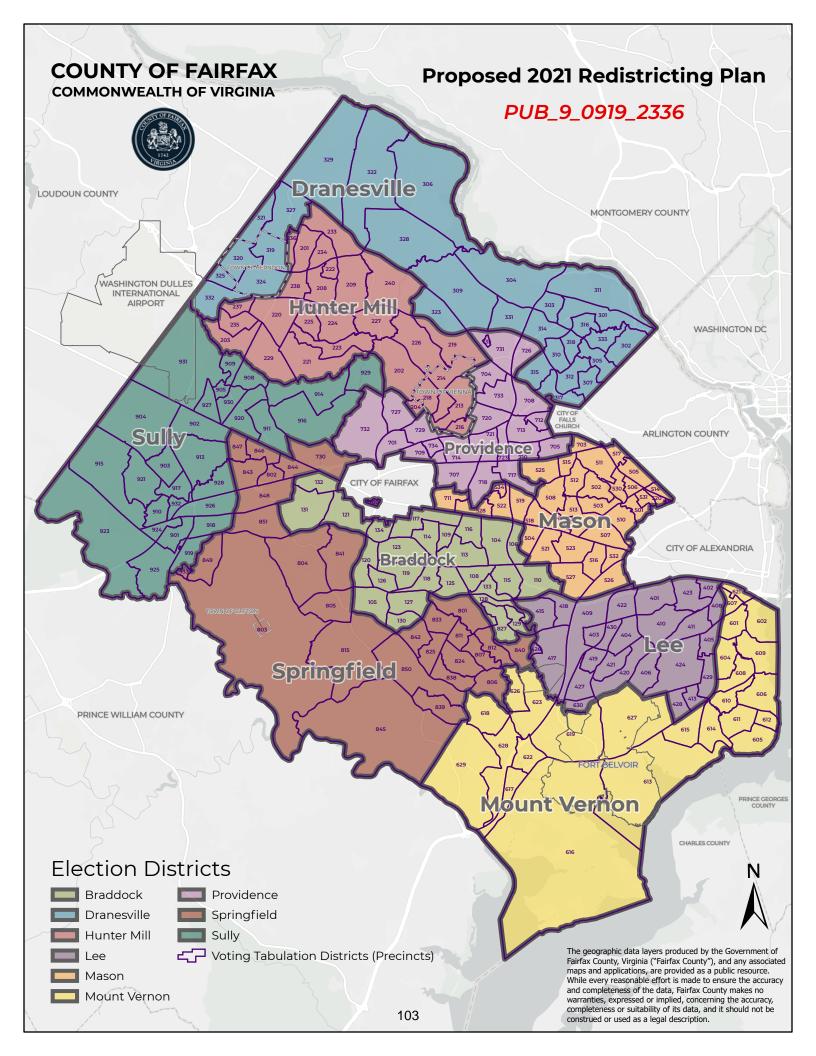
Click or tap here to enter text.

## What other features of this plan should be considered?

The plan is more compact and maintains communities in one district such as Herndon, Reston, Springfield etc. This is accomplished while also a lower population deviation rate across the districts

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

VPAP, US Census, local meetings with communities of interest



# Plan Datasheet: PUB\_9\_0919\_2336

Number of Precincts Moved: 6
Population Moved: 20,068

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under PUB\_9\_0919\_2336

		_		_	
Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Army	6	4	Price	7	5
Fort Buffalo	7	5	Irving	8	1
Penderbrook	7	8	Compton	9	8

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_2336 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	128,896	0.8	22,300	63,700	9,946	876	29,281	120	1,786	808
Percent of Total				17.3	49.4	7.7	0.7	22.7	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	125,478	-1.9	33,348	45,741	22,676	695	20,306	165	1,343	1,047
Percent of Total				26.6	36.5	18.1	0.6	16.2	0.1	1.1	0.8
Mason	D5	126,922	-0.7	37,768	44,270	15,717	491	26,185	90	1,453	794
Percent of Total				29.8	34.9	12.4	0.4	20.6	0.1	1.1	0.6
Mount Vernon	D6	129,219	1.1	21,636	61,626	24,143	939	17,559	314	1,604	1,251
Percent of Total				16.7	47.7	18.7	0.7	13.6	0.2	1.2	1.0
Providence	D7	125,259	-2.0	19,156	58,553	8,197	629	36,329	121	1,734	825
Percent of Total				15.3	46.8	6.5	0.5	29.0	0.1	1.4	0.7
Springfield	D8	126,653	-1.0	12,949	69,786	10,295	825	29,988	188	1,655	898
Percent of Total				10.2	55.1	8.1	0.7	23.7	0.2	1.3	0.7
Sully	D9	130,807	2.3	18,464	57,260	9,132	717	42,856	95	1,442	766
Percent of Total				14.1	43.8	7.0	0.6	32.8	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	4.3							PIIR 9 0919	2226

PUB\_9\_0919\_2336

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 9 0919 2336# of Districts 9

# Explanation of terms (click here)

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The max deviation is no more than 2.2%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Only six precincts are changed.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

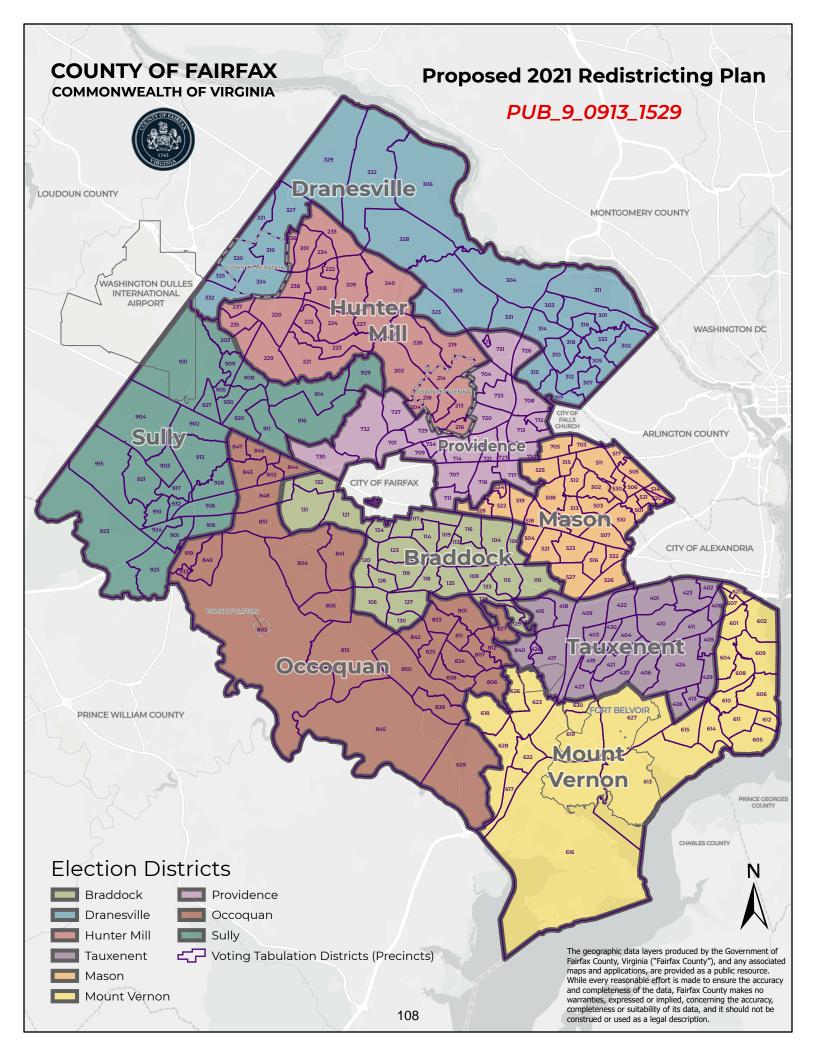
Click or tap here to enter text.

#### What other features of this plan should be considered?

Notes on the changes: Irving precinct is moved into the Braddock district, eliminating the confusion around Cardinal/Irving precincts. The Seven Corners area of Fairfax County is now all within one district. The westernmost portion of Providence District (Penderbrook precinct) with less in common with the remainder of Providence, is now within Springfield.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Click or tap here to enter text.



# Plan Datasheet: PUB\_9\_0913\_1529

Number of Precincts Moved: 8
Population Moved: 34,208

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Tauxenent	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Occoquan	8
Sully	9	Sully	9

# Precincts that would change Districts under PUB\_9\_0913\_1529

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Floris *	3	3	Fair Oaks *	8	8
Floris *	3	9	Fair Oaks *	8	1
South County	6	8	West Springfield	8	4
Fort Buffalo	7	5	Compton	9	8
Graham-Greenway	7	5	Green Trails	9	8

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0913\_1529 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	128,340	0.4	22,156	62,500	10,084	844	30,001	123	1,759	793
Percent of Total				17.3	48.7	7.9	0.7	23.4	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	127,256	-0.5	14,270	72,942	9,897	730	26,523	99	1,882	838
Percent of Total				11.2	57.3	7.8	0.6	20.8	0.1	1.5	0.7
Tauxenent	D4	128,819	0.7	33,755	47,684	23,041	732	20,811	168	1,388	1,081
Percent of Total				26.2	37.0	17.9	0.6	16.2	0.1	1.1	0.8
Mason	D5	130,131	1.8	40,059	45,061	15,806	494	26,164	88	1,482	816
Percent of Total				30.8	34.6	12.2	0.4	20.1	0.1	1.1	0.6
Mount Vernon	D6	125,204	-2.1	21,251	59,609	23,421	917	16,807	305	1,543	1,209
Percent of Total				17.0	47.6	18.7	0.7	13.4	0.2	1.2	1.0
Providence	D7	128,553	0.5	17,532	60,623	8,591	663	38,686	130	1,781	835
Percent of Total				13.6	47.2	6.7	0.5	30.1	0.1	1.4	0.7
Occoquan	D8	128,518	0.5	13,533	70,866	10,659	829	29,743	189	1,689	937
Percent of Total				10.5	55.1	8.3	0.7	23.1	0.2	1.3	0.7
Sully	D9	126,064	-1.4	17,407	55,706	8,601	703	41,350	90	1,412	726
Percent of Total				13.8	44.2	6.8	0.6	32.8	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	3.9							DLIP 0 0012	

PUB\_9\_0913\_1529

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# Explanation of terms (click here)

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Total deviation is 3.8%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? NO

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Minor changes to a few VTDs, along census tract boundaries, will help maintain communities of interest. These realignments also can reduce the need for voters to cross major roadways to reach polling places, which is an important consideration for voter access.

Does the plan consider geographical and incorporated town boundaries? YES

#### Town boundaries are respected

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

Representation of these groups remains consistent with existing representation patterns.

### What other features of this plan should be considered?

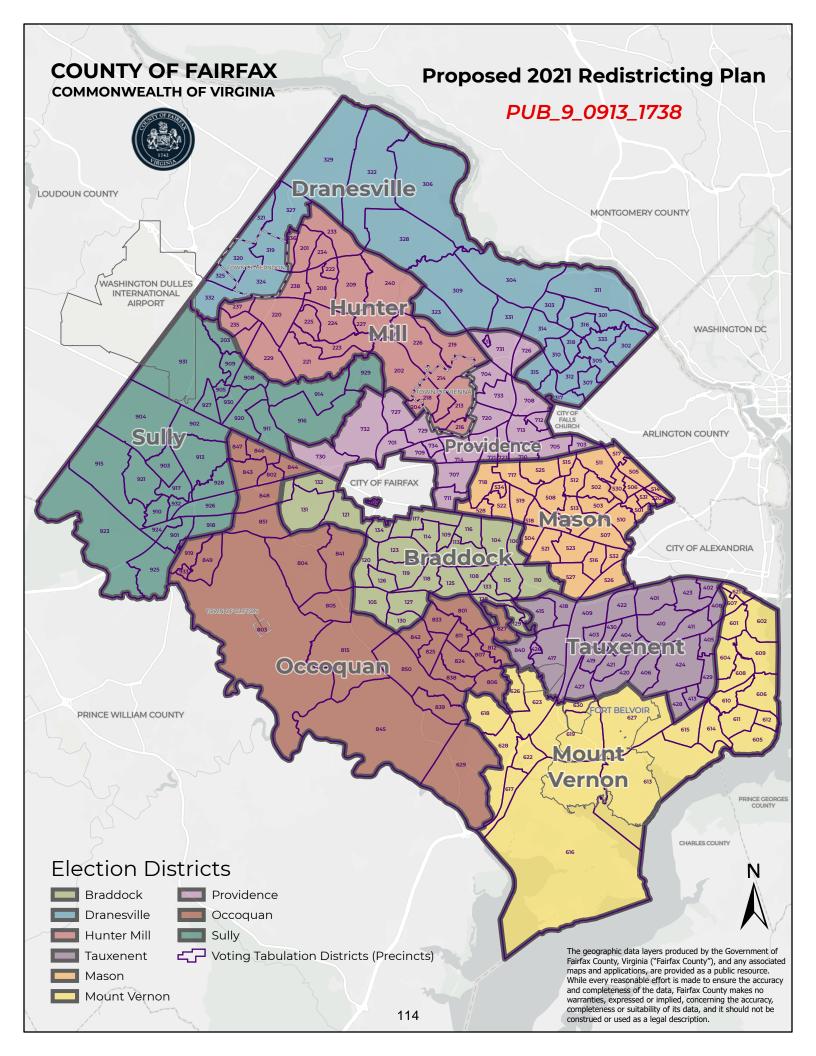
Greater compactness could be achieved at the expense of other priorities, including, most notably, the desire to effect minimum disruption on existing patterns of service. This plan is, in effect, the minimal necessary to meet the requirement of proportional representation post-census.

Names of several districts should be changed. Lee district can be renamed Taxenent in honor of the Native Americans that lived in the area. The name of Springfield district has long been a source of confusion for those living in Fairfax, Clifton, and Fairfax Station. This also can be renamed to honor the Native Americans that preceded us.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project

(VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Census Tract Boundaries, Vulnerability Index Map, Equitable Growth Profile of Fairfax County



# Plan Datasheet: PUB\_9\_0913\_1738

Number of Precincts Moved: 8
Population Moved: 31,228

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Tauxenent	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Occoquan	8
Sully	9	Sully	9

# Precincts that would change Districts under PUB\_9\_0913\_1738

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Floris *	3	3	Fair Oaks *	8	8
Floris *	3	9	Fair Oaks *	8	1
South County	6	8	West Springfield	8	4
Pine Ridge	7	5	Compton	9	8
Woodburn	7	5	Green Trails	9	8

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0913\_1738 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	128,340	0.4	22,156	62,500	10,084	844	30,001	123	1,759	793
Percent of Total				17.3	48.7	7.9	0.7	23.4	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	127,256	-0.5	14,270	72,942	9,897	730	26,523	99	1,882	838
Percent of Total				11.2	57.3	7.8	0.6	20.8	0.1	1.5	0.7
Tauxenent	D4	128,819	0.7	33,755	47,684	23,041	732	20,811	168	1,388	1,081
Percent of Total				26.2	37.0	17.9	0.6	16.2	0.1	1.1	0.8
Mason	D5	127,151	-0.6	37,506	44,305	15,698	504	26,617	95	1,467	801
Percent of Total				29.5	34.8	12.4	0.4	20.9	0.1	1.2	0.6
Mount Vernon	D6	125,204	-2.1	21,251	59,609	23,421	917	16,807	305	1,543	1,209
Percent of Total				17.0	47.6	18.7	0.7	13.4	0.2	1.2	1.0
Providence	D7	131,533	2.9	20,085	61,379	8,699	653	38,233	123	1,796	850
Percent of Total				15.3	46.7	6.6	0.5	29.1	0.1	1.4	0.7
Occoquan	D8	128,518	0.5	13,533	70,866	10,659	829	29,743	189	1,689	937
Percent of Total				10.5	55.1	8.3	0.7	23.1	0.2	1.3	0.7
Sully	D9	126,064	-1.4	17,407	55,706	8,601	703	41,350	90	1,412	726
Percent of Total				13.8	44.2	6.8	0.6	32.8	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	4.9							DLID 0 0012	

PUB\_9\_0913\_1738

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

### **Explanation of terms (click here)**

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Total deviation is 4.9%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize only existing, intact VTDs (precincts) to construct each district?

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Slightly revising the boundaries of a few precincts along census tract boundaries will better ensure that communities of interest are protected. These minor realignments also recognize major roadways, which can be an impediment to reaching the polling place.

Does the plan consider geographical and incorporated town boundaries? YES

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy?  $_{\rm YES}$ 

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

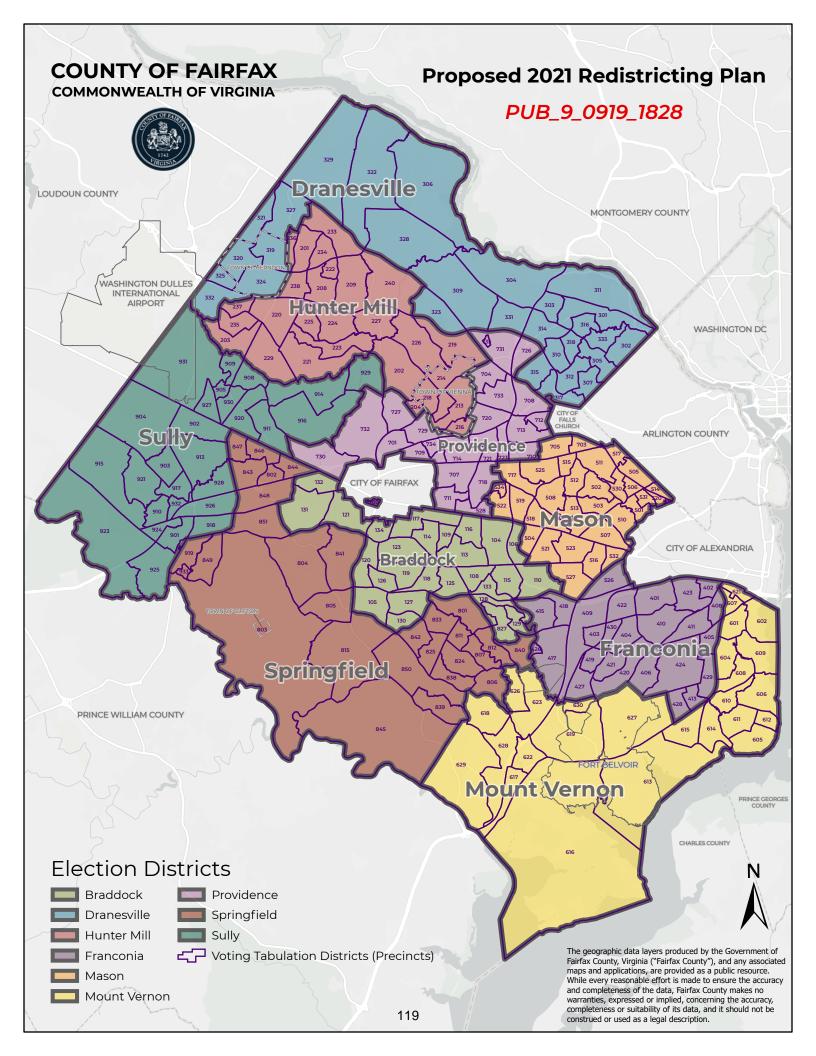
This plan slightly reduces the number of Asian residents in Sully district by moving approximately 2,000 Asian residents into Springfield district. Moving this area of "average" vulnerability helps to offset the vulnerability difference between Sully and Springfield, however.

#### What other features of this plan should be considered?

Greater compactness could be achieved at the expense of other priorities, including, most significantly, the desire to create a minimum disruption to the existing district pattern of service. Springfield district should be renamed to reduce confusion about its geographic boundaries. Lee district should be renamed for the same reasons that Robert F. Lee High School was renamed. We

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Equitable Growth Profile of Fairfax County, Vulner soility Index map, Census tract boundaries



# Plan Datasheet: PUB\_9\_0919\_1828

Number of Precincts Moved: 8
Population Moved: 34,246

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

# Precincts that would change Districts under PUB\_9\_0919\_1828

		_		_	
Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Bren Mar	5	4	Woodburn	7	5
Ridgelea	5	7	Irving	8	1
Fort Buffalo	7	5	Compton	9	8
Graham-Greenway	7	5	Green Trails	9	8

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_1828 Target Population Size By Supervisor District: 127,874

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	128,896	0.8	22,300	63,700	9,946	876	29,281	120	1,786	808
Percent of Total	01	123,030	0.0	17.3	49.4	7.7	0.7	22.7	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total		,		15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total		ŕ		11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Franconia	D4	130,735	2.2	34,606	47,087	24,269	712	21,208	173	1,412	1,101
Percent of Total				26.5	36.0	18.6	0.5	16.2	0.1	1.1	0.8
Mason	D5	125,390	-1.9	38,984	43,835	14,201	498	25,453	80	1,423	763
Percent of Total				31.1	35.0	11.3	0.4	20.3	0.1	1.1	0.6
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	126,936	-0.7	17,237	59,940	8,433	640	38,260	130	1,762	825
Percent of Total				13.6	47.2	6.6	0.5	30.1	0.1	1.4	0.7
Springfield	D8	127,288	-0.5	13,411	69,592	10,440	812	30,216	186	1,646	914
Percent of Total				10.5	54.7	8.2	0.6	23.7	0.2	1.3	0.7
Sully	D9	123,669	-3.3	17,335	54,593	8,504	693	40,292	90	1,375	718
Percent of Total				14.0	44.1	6.9	0.6	32.6	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.5							DUD 0 0010	

PUB\_9\_0919\_1828

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB\_9\_0919\_1828# of Districts 9

# **Explanation of terms (click here)**

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

This plan minimizes the discrepancy between the districts. No one district is more than 3.3% from the goal, and almost all are within 1%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

#### N/A

Does the plan consider geographical and incorporated town boundaries? YES

Clifton, Herndon, and Vienna are all within one magisterial district's boundaries.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

The goal of this map was to make as little changes to existing services as possible, while also ensuring more equitable representation.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

No Supervisor or School Board member is removed from their current district.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The changes made to current map are to equalize population by shifting precincts in areas with overlapping communities of interest.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

# One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

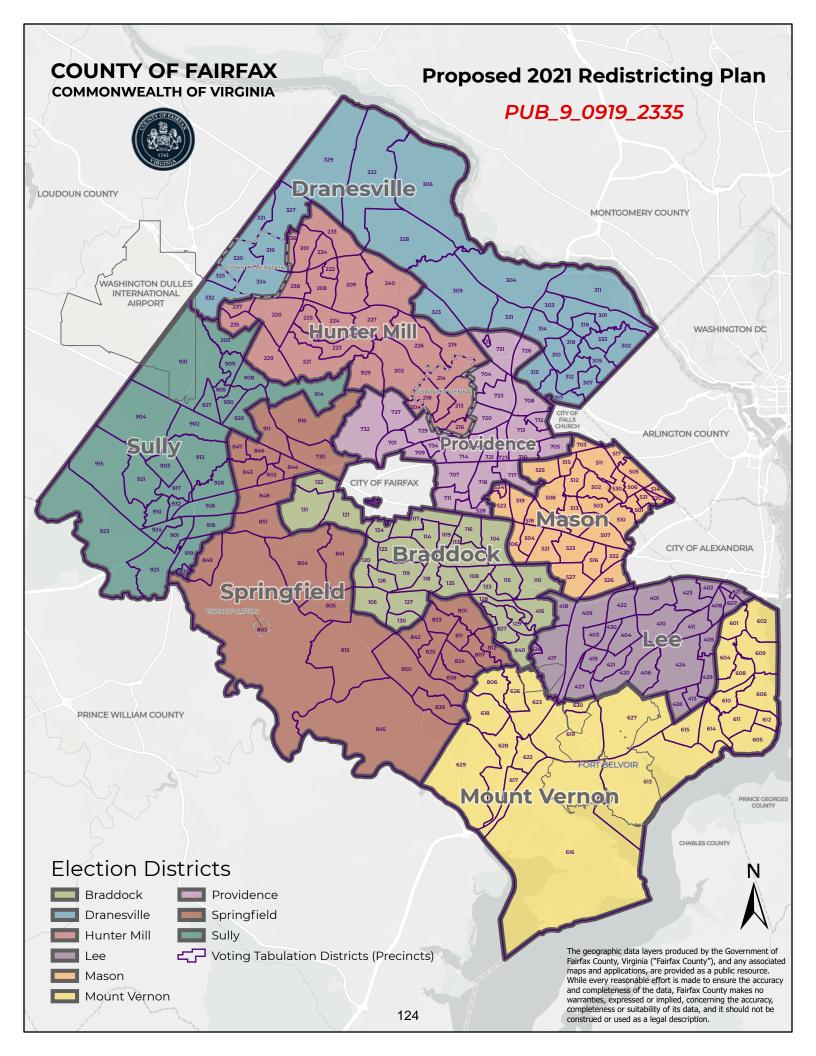
Minimal change from current map.

### What other features of this plan should be considered?

#### N/A

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

N/A



# Plan Datasheet: PUB\_9\_0919\_2335

Number of Precincts Moved: 14
Population Moved: 68,978

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

# Precincts that would change Districts under PUB\_9\_0919\_2335

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District							
Heritage	1	5	Penderbrook	7	8							
Floris	3	9	Irving	8	1							
Crestwood	4	1	Sydenstricker	8	6							
Ridgelea	5	7	West Springfield	8	1							
Grosvenor	6	4	Difficult Run	9	3							
Huntington	6	4	Navy	9	8							
Fort Buffalo	7	5	Waples Mill	9	8							

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_2335 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	127,789	-0.1	19,407	65,976	10,000	898	28,700	119	1,810	810
Percent of Total				15.2	51.6	7.8	0.7	22.5	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	125,581	-1.8	14,156	72,054	9,821	722	25,985	97	1,840	832
Percent of Total				11.3	57.4	7.8	0.6	20.7	0.1	1.5	0.7
Lee	D4	130,110	1.7	33,311	48,793	24,225	748	20,144	182	1,435	1,108
Percent of Total				25.6	37.5	18.6	0.6	15.5	0.1	1.1	0.9
Mason	D5	132,386	3.5	42,598	43,074	16,148	489	27,522	92	1,450	842
Percent of Total				32.2	32.5	12.2	0.4	20.8	0.1	1.1	0.6
Mount Vernon	D6	124,439	-2.7	20,178	59,823	22,955	902	17,405	303	1,510	1,227
Percent of Total				16.2	48.1	18.5	0.7	14.0	0.2	1.2	1.0
Providence	D7	130,461	2.0	19,710	61,401	8,477	656	37,708	126	1,822	844
Percent of Total				15.1	47.1	6.5	0.5	28.9	0.1	1.4	0.7
Springfield	D8	127,047	-0.6	12,386	70,612	9,471	829	30,974	174	1,693	843
Percent of Total				9.8	55.6	7.5	0.7	24.4	0.1	1.3	0.7
Sully	D9	125,072	-2.2	18,217	53,258	9,003	668	41,647	99	1,376	729
Percent of Total				14.6	42.6	7.2	0.5	33.3	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	6.2							PIIR 9 0919	

PUB\_9\_0919\_2335

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 9 0919 2335# of Districts 9

# Explanation of terms (click here)

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Max deviation is 3.4%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

A minimal disruption is achieved as only ten precincts are moved

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? Choose an item.

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

Click or tap here to enter text.

#### What other features of this plan should be considered?

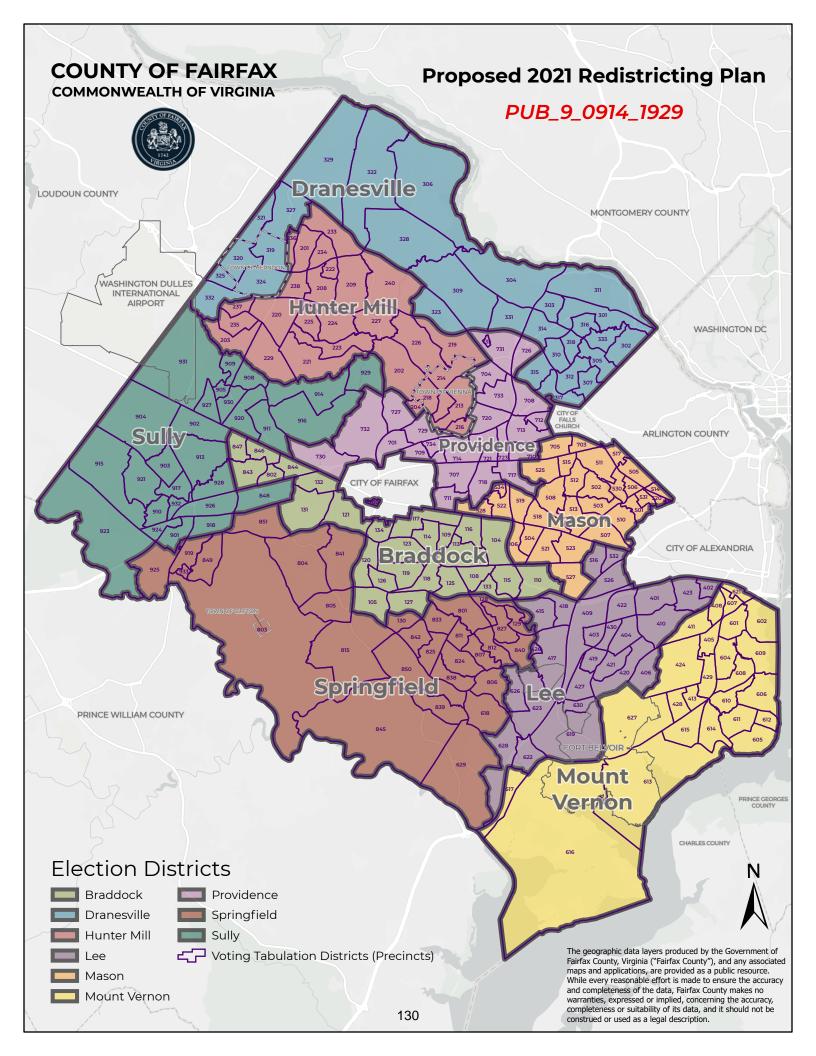
Where changes to the existing districts were made, it could be argued that this map brings neighborhoods together more effectively than before. For example, the West Springfield area east of Rolling Road is now in one district, eliminating the confusion around Cardinal/Irving precincts. The Seven Corners area of Fairfax County is now all within one district. Annandale inside the Beltway is now fully within Mason, with which Annandale is more commonly associated. This continues the slow westward progression of Braddock, the former Annandale District.

The westernmost portion of Providence District (Penderbrook precinct), with less in common with the remainder of Providence, is now within Springfield. (It would make sense for the Board of Supervisors to give Springfield a new name under this map, as even less of that district contains Springfield mailing addresses than before.)

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project

(VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Click or tap here to enter text.



# Plan Datasheet: PUB\_9\_0914\_1929

Number of Precincts Moved: 33
Population Moved: 172,273

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

# Precincts that would change Districts under PUB\_9\_0914\_1929

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Bren Mar	5	4	Fort Buffalo	7	5
Heritage	1	5	Weyanoke #1	5	4	Graham-Greenway	7	5
Keene Mill	1	8	Weyanoke #2	5	4	Cedar Lake	8	1
Terra Centre	1	8	Alban	6	4	Centerpointe	8	1
Fairfield	4	6	Army	6	4	Fair Lakes	8	1
Groveton	4	6	Belvoir	6	4	Fair Oaks	8	9
Huntley	4	6	Laurel Hill	6	4	Greenbriar East	8	1
Hybla Valley	4	6	<b>Lorton Station</b>	6	4	Greenbriar West	8	1
Mount Eagle	4	6	Newington	6	8	Compton	9	8
Pinewood	4	6	Saratoga	6	4	Green Trails	9	8
Virginia Hills	4	6	South County	6	8	Old Mill	9	8

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0914\_1929 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	128,456	0.5	17,484	65,499	10,697	851	31,088	118	1,797	855
Percent of Total				13.6	51.0	8.3	0.7	24.2	0.1	1.4	0.7
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total				11.1	57.1	7.7	0.6	21.3	0.1	1.5	0.7
Lee	D4	128,802	0.7	24,690	50,168	24,167	713	26,016	222	1,482	1,228
Percent of Total				19.2	39.0	18.8	0.6	20.2	0.2	1.2	1.0
Mason	D5	127,354	-0.4	42,026	43,084	12,938	480	26,433	81	1,388	765
Percent of Total				33.0	33.8	10.2	0.4	20.8	0.1	1.1	0.6
Mount Vernon	D6	126,259	-1.3	31,729	54,661	24,317	887	11,740	241	1,453	1,042
Percent of Total				25.1	43.3	19.3	0.7	9.3	0.2	1.2	0.8
Providence	D7	128,553	0.5	17,532	60,623	8,591	663	38,686	130	1,781	835
Percent of Total				13.6	47.2	6.7	0.5	30.1	0.1	1.4	0.7
Springfield	D8	127,149	-0.6	14,902	71,399	10,658	886	26,377	207	1,694	943
Percent of Total				11.7	56.2	8.4	0.7	20.7	0.2	1.3	0.7
Sully	D9	126,661	-0.9	17,258	55,502	8,738	692	42,164	94	1,422	721
Percent of Total				13.6	43.8	6.9	0.6	33.3	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	2.7							DLIP 0 0014	

PUB\_9\_0914\_1929

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB\_9\_0914\_1929 # of Districts 9

**Explanation of terms (click here)** 

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

2.7% maximum population deviation

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

To reduce the dilution of the vote in heavily Black, Asian, and Hispanic precincts, this plan adds additional precincts to the eastern edge of the Mason and Mt. Vernon districts.

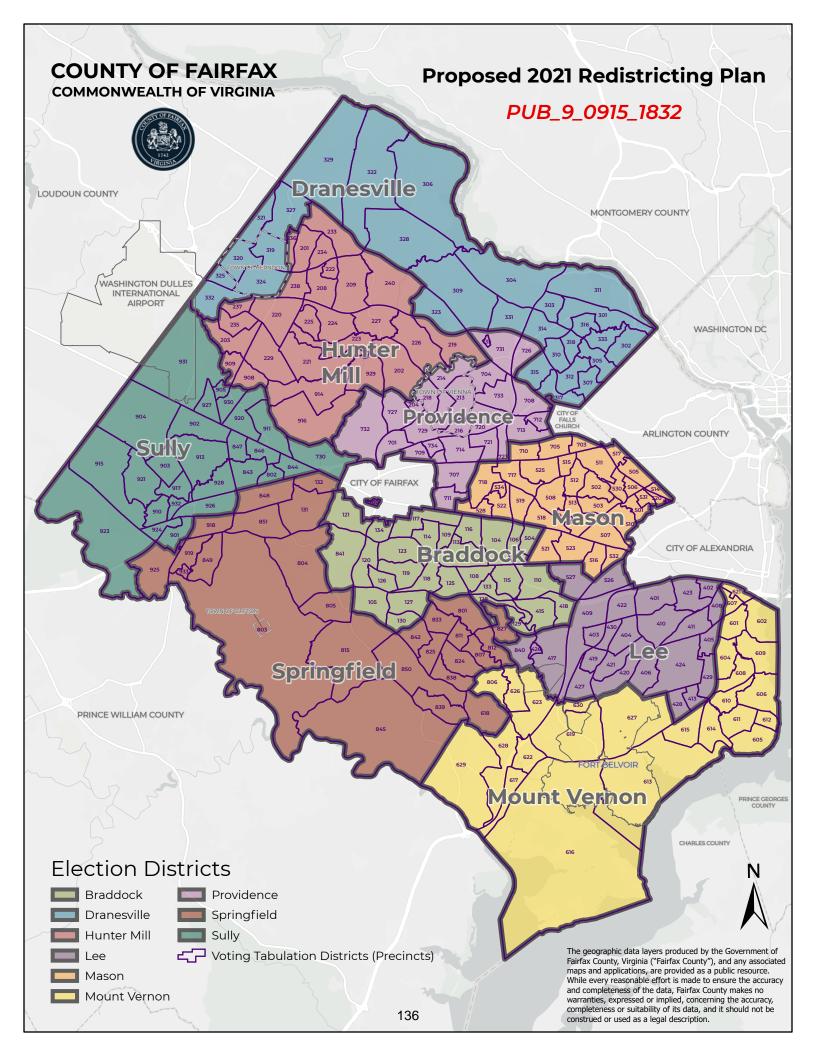
#### What other features of this plan should be considered?

Residents of the affected precincts – who cannot easily reach Braddock or Lee district offices by transit - would be able to take Metrobus or even walk to their new supervisor's office.

Annandale and Richmond Hwy. residents were disproportionately affected by a number of recent events, such as the first Covid wave in 2019, and ICE raids in County churches and neighborhoods in 2017. Any barriers to political participation that can be removed, no matter how small, can potentially improve decision-making and quality of life.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Metrobus schedules/Google Transit



# Plan Datasheet: PUB\_9\_0915\_1832

Number of Precincts Moved: 37
Population Moved: 167,100

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under PUB\_9\_0915\_1832

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Eagle View	1	8	Fairfax Court	7	1	Popes Head	8	1
Monument	1	8	Fort Buffalo	7	5	Sydenstricker	8	6
Madison	3	7	Graham-Greenway	7	5	West Springfield	8	4
Vienna #1	3	7	Penderbrook	7	9	Centreville	9	8
Vienna #2	3	7	Pine Ridge	7	5	Compton	9	8
Vienna #4	3	7	Pine Spring	7	5	Difficult Run	9	3
Vienna #6	3	7	Woodburn	7	5	Green Trails	9	8
Crestwood	4	1	Cedar Lake	8	9	Hidden Meadow	9	3
Lynbrook	4	1	Centerpointe	8	9	Oak Hill	9	3
Bren Mar	5	4	Fair Lakes	8	9	Old Mill	9	8
Bristow	5	1	Greenbriar East	8	9	Vale	9	3
Edsall	5	4	Greenbriar West	8	9	Waples Mill	9	3
Newington	6	8						

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0915\_1832 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	128,804	0.7	27,206	59,543	9,930	813	28,983	111	1,735	748
Percent of Total				21.1	46.2	7.7	0.6	22.5	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	127,170	-0.6	12,848	73,526	9,763	742	27,517	87	1,834	783
Percent of Total				10.1	57.8	7.7	0.6	21.6	0.1	1.4	0.6
Lee	D4	128,462	0.5	31,435	48,518	24,638	751	20,245	176	1,428	1,117
Percent of Total				24.5	37.8	19.2	0.6	15.8	0.1	1.1	0.9
Mason	D5	127,233	-0.5	38,706	46,317	13,488	525	25,640	84	1,539	780
Percent of Total				30.4	36.4	10.6	0.4	20.2	0.1	1.2	0.6
Mount Vernon	D6	127,326	-0.4	20,740	61,273	23,882	916	17,304	302	1,545	1,228
Percent of Total				16.3	48.1	18.8	0.7	13.6	0.2	1.2	1.0
Providence	D7	127,650	-0.2	16,350	63,614	7,649	623	36,622	126	1,775	830
Percent of Total				12.8	49.8	6.0	0.5	28.7	0.1	1.4	0.7
Springfield	D8	129,466	1.2	14,823	68,696	10,647	856	31,559	204	1,645	955
Percent of Total				11.5	53.1	8.2	0.7	24.4	0.2	1.3	0.7
Sully	D9	126,774	-0.9	17,855	53,504	10,103	686	42,215	102	1,435	794
Percent of Total				14.1	42.2	8.0	0.5	33.3	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	2.1							DLID 0 0015	

PUB\_9\_0915\_1832

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# **Explanation of terms (click here)**

### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? ANSWER HERE

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> existing, intact VTDs (precincts) to construct each district?  $_{\text{YES}}$ 

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Does the plan consider geographical and incorporated town boundaries? YES

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

To the extent possible...I don't know where specific incumbents live.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy?  $_{\text{YES}}$ 

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

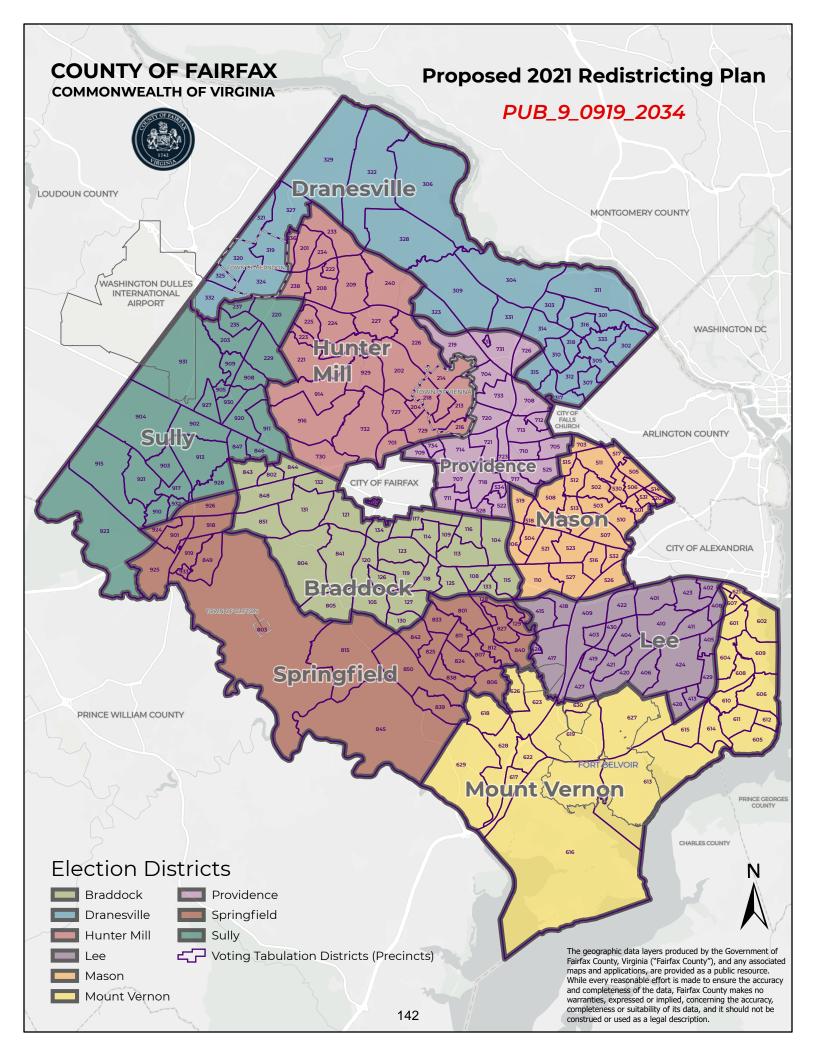
Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

#### What other features of this plan should be considered?

The primary focus was proportional representation with an additional eye toward providing districts with a balance of more developed and less developed precincts.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Map of schools and their boundaries.



# Plan Datasheet: PUB\_9\_0919\_2034

Number of Precincts Moved: 40
Population Moved: 197,873

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under PUB\_9\_0919\_2034

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Blake	7	3	Greenbriar West	8	9
Heritage	1	5	Fort Buffalo	7	5	Popes Head	8	1
Keene Mill	1	8	Nottoway	7	3	Willow Springs	8	1
North Springfield	1	5	Oak Marr	7	3	Centre Ridge	9	8
Dogwood	3	9	Oakton	7	3	Centreville	9	8
Floris	3	9	Penderbrook	7	3	Compton	9	8
Fox Mill	3	9	Cedar Lake	8	1	Difficult Run	9	3
Frying Pan	3	9	Centerpointe	8	1	Green Trails	9	8
McNair	3	9	Colchester	8	1	Old Mill	9	8
Westbriar	3	7	Fair Lakes	8	1	Powell	9	8
Camelot #1	5	7	Fair Oaks	8	1	Spindle	9	8
Camelot #2	5	7	Fairfax Station	8	1	Vale	9	3
Ridgelea	5	7	Greenbriar East	8	9	Waples Mill	9	3
Walnut Hill	5	7						

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_2034 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	130,203	1.8	15,530	68,750	10,571	883	31,613	136	1,850	813
Percent of Total				11.9	52.8	8.1	0.7	24.3	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	130,708	2.2	13,942	80,659	8,277	779	24,023	128	2,000	832
Percent of Total				10.7	61.7	6.3	0.6	18.4	0.1	1.5	0.6
Lee	D4	124,377	-2.7	33,236	45,178	22,506	693	20,071	165	1,334	1,038
Percent of Total				26.7	36.3	18.1	0.6	16.1	0.1	1.1	0.8
Mason	D5	130,740	2.2	41,856	42,065	16,224	483	27,592	89	1,406	858
Percent of Total				32.0	32.2	12.4	0.4	21.1	0.1	1.1	0.7
Mount Vernon	D6	130,320	1.9	21,748	62,189	24,313	941	17,794	314	1,613	1,260
Percent of Total				16.7	47.7	18.7	0.7	13.7	0.2	1.2	1.0
Providence	D7	121,979	-4.6	20,315	55,679	7,670	603	35,451	104	1,702	739
Percent of Total				16.7	45.7	6.3	0.5	29.1	0.1	1.4	0.6
Springfield	D8	129,292	1.1	16,734	65,432	10,718	863	32,749	182	1,587	944
Percent of Total				12.9	50.6	8.3	0.7	25.3	0.1	1.2	0.7
Sully	D9	125,266	-2.0	16,602	55,039	9,821	667	40,792	74	1,444	751
Percent of Total				13.3	43.9	7.8	0.5	32.6	0.1	1.2	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Peviation	6.9							DLIP 0 0010	

PUB\_9\_0919\_2034

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN PUB 9 0919 2034# of Districts 9

## Explanation of terms (click here)

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Maximium total population deviation of this plan is 6.8%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

This plan preserves continuity of towns containting multiple VTDs (e.g. Vienna, Chantilly, Reston, Herndon, Oakton). This plan also reuinifies Annandale, which was previously split between the Mason and Braddock Districts.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

This plan preserves inclusion of District Offices and eliminates gerrymander from incumbency preservation efforts of previous redistricting cycles.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

This plan preserves incumbency of District Supervisors and School Board Representitives

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

As a largely urban and diverse county, Fairfax County has many communities of interest and this plan attempts to preserve them. Development and land use along high traffic corridors is a pressing concern in Fairfax County and this plan attempts to unify stakeholders impacted by current and future developments into the same districts to amplify their voices.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

In the previous redistricting cycle, the largely immigrant community of Annandale was fragmented between Braddock and Mason Districts, diluting their civic impact. This plan reunifies that community.

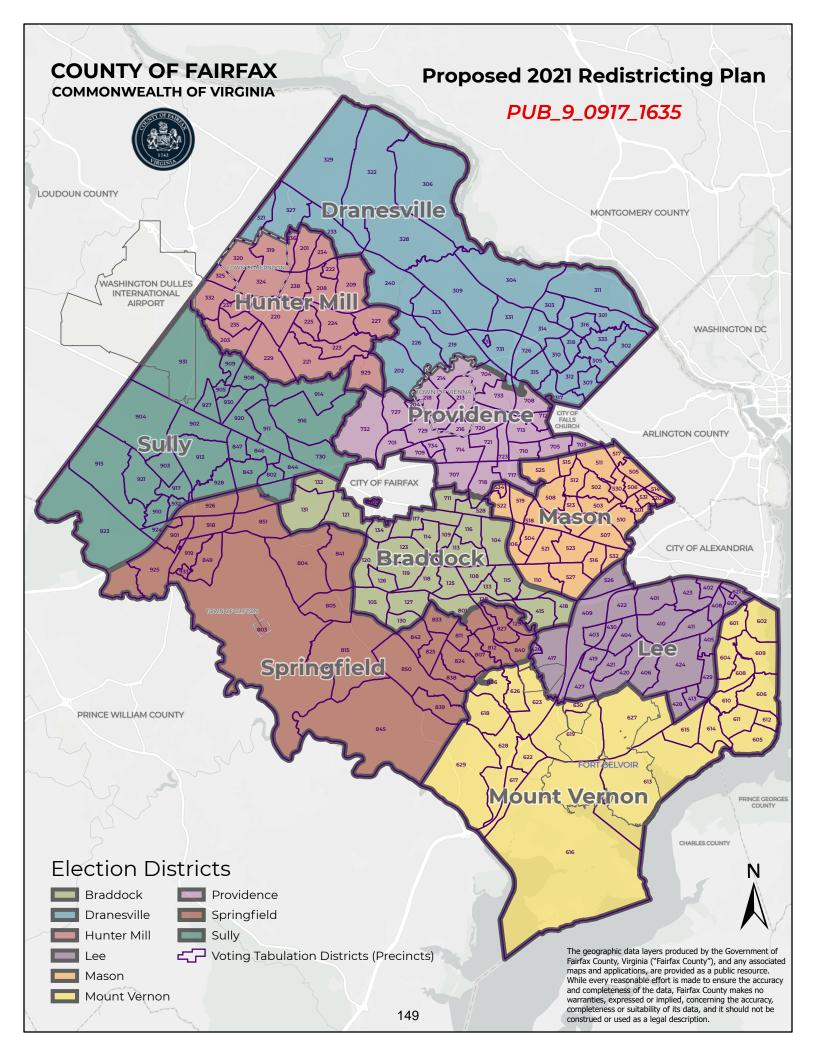
#### What other features of this plan should be considered?

This plan elminiates prior gerrymanders in favor of compact districts while preserving and enhancing communities of interest and protecting incumbency.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project

(VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Discussions with stakeholders



# Plan Datasheet: PUB\_9\_0917\_1635

Number of Precincts Moved: 47
Population Moved: 241,529

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

Precincts that would change Districts under PUB\_9\_0917\_1635

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal *	1	1	Lynbrook	4	1	Centerpointe	8	9
Cardinal *	1	8	Bren Mar	5	4	Fair Lakes	8	9
Heritage	1	5	Ridgelea	5	1	Fair Oaks *	8	9
Keene Mill	1	8	Grosvenor	6	4	Fair Oaks *	8	9
North Springfield *	1	1	Huntington	6	4	Greenbriar East	8	9
North Springfield *	1	5	Fairfax Court	7	1	Greenbriar West	8	9
Coates	2	3	Freedom Hill *	7	7	Sydenstricker *	8	8
Herndon #1	2	3	Freedom Hill *	7	2	Sydenstricker *	8	6
Herndon #2	2	3	Kilmer *	7	7	West Springfield *	8	8
Herndon #3	2	3	Kilmer *	7	2	West Springfield *	8	6
Hutchison	2	3	Magarity	7	2	Bull Run *	9	9
Colvin	3	2	Marshall *	7	7	Bull Run *	9	8
Flint Hill	3	2	Marshall *	7	2	Centre Ridge	9	8
Madison	3	7	Penderbrook	7	9	Centreville	9	8
North Point	3	2	Pine Ridge *	7	1	Compton	9	8
Vienna #1	3	7	Pine Ridge *	7	7	Difficult Run	9	3
Vienna #2	3	7	Price	7	1	Green Trails	9	8
Vienna #4	3	7	Rotonda	7	2	Old Mill	9	8
Vienna #6	3	7	Tysons	7	2	Powell	9	8
Westbriar	3	2	Burke *	8	8	Spindle *	9	9
Wolftrap	3	2	Burke *	8	1	Spindle *	9	8
Crestwood	4	1	Cedar Lake	8	9			

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0917\_1635 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	125,443	-1.9	19,948	63,233	9,891	831	29,217	120	1,724	766
Percent of Total				15.9	50.4	7.9	0.7	23.3	0.1	1.4	0.6
Dranesville	D2	129,456	1.2	9,548	79,114	4,645	676	32,577	97	2,119	644
Percent of Total				7.4	61.1	3.6	0.5	25.2	0.1	1.6	0.5
Hunter Mill	D3	131,231	2.6	23,756	60,704	14,016	766	29,220	94	1,632	920
Percent of Total				18.1	46.3	10.7	0.6	22.3	0.1	1.2	0.7
Lee	D4	131,490	2.8	32,220	49,922	25,706	753	19,917	187	1,484	1,140
Percent of Total				24.5	38.0	19.6	0.6	15.2	0.1	1.1	0.9
Mason	D5	127,754	-0.1	41,835	41,470	14,290	471	27,295	83	1,382	769
Percent of Total				32.8	32.5	11.2	0.4	21.4	0.1	1.1	0.6
Mount Vernon	D6	124,493	-2.6	20,201	59,802	22,943	903	17,470	302	1,509	1,227
Percent of Total				16.2	48.0	18.4	0.7	14.0	0.2	1.2	1.0
Providence	D7	126,657	-1.0	20,731	61,690	7,336	667	33,372	119	1,819	837
Percent of Total				16.4	48.7	5.8	0.5	26.4	0.1	1.4	0.7
Springfield	D8	128,282	0.3	15,021	66,701	9,770	867	33,145	182	1,633	889
Percent of Total				11.7	52.0	7.6	0.7	25.8	0.1	1.3	0.7
Sully	D9	126,059	-1.4	15,974	59,365	9,192	687	38,452	97	1,484	740
Percent of Total				12.7	47.1	7.3	0.5	30.5	0.1	1.2	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	5.5							DLIP 0 0017	

PUB\_9\_0917\_1635

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB\_9\_0917\_1635# of Districts 9

### **Explanation of terms (click here)**

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? NO

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

This plan falls within the maximum deviation.s

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize  $\underline{only}$  existing, intact VTDs (precincts) to construct each district? NO

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Minimal block-level adjustments were made to reflect boundaries more natural or meaningful than existing precinct boundaries (e.g., to maintain most of the Tysons Urban Center within a single district even though the Tysons Urban Center's borders split some precincts).

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

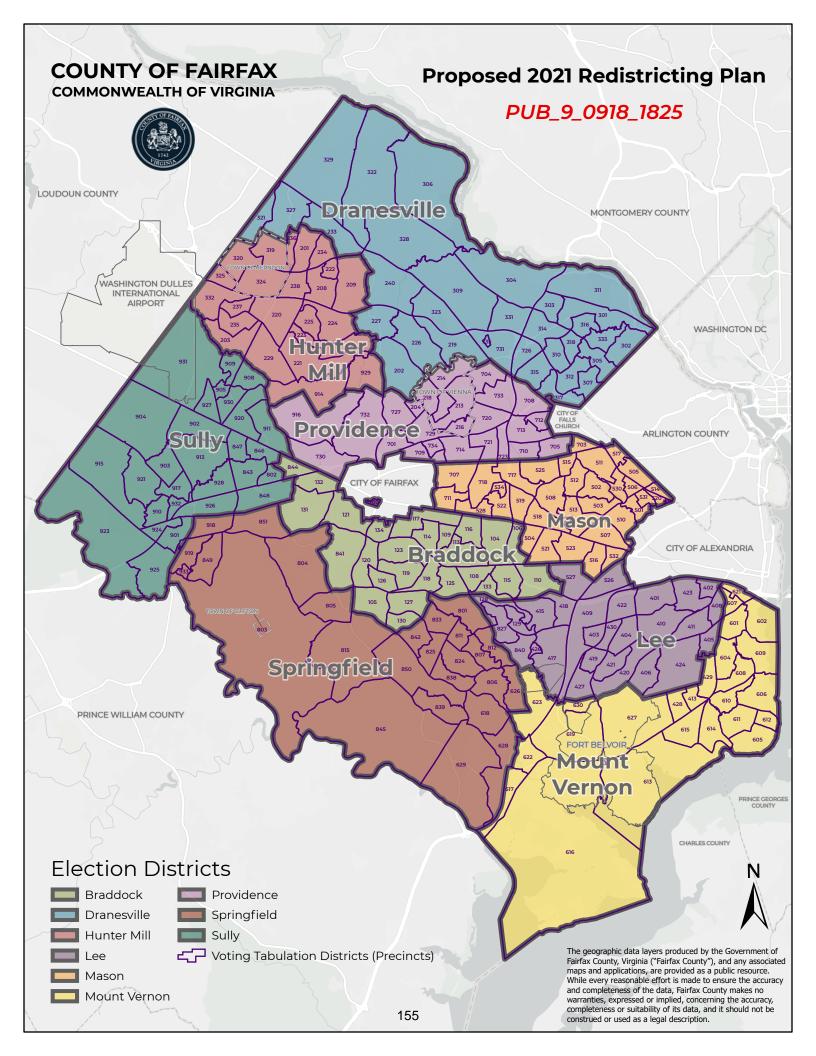
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#### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Communities of interest as submitted to the Virginia Redistricting Commission were considered.



# Plan Datasheet: PUB\_9\_0918\_1825

Number of Precincts Moved: 51
Population Moved: 253,053

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under PUB\_9\_0918\_1825

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	4	Wolftrap	3	2	Tysons	7	2
Keene Mill	1	4	Fairfield	4	6	Woodburn	7	5
Coates	2	3	Hybla Valley	4	6	Cedar Lake	8	9
Herndon #1	2	3	Pinewood	4	6	Centerpointe	8	1
Herndon #2	2	3	Bren Mar	5	4	Fair Lakes	8	9
Herndon #3	2	3	Edsall	5	4	Fair Oaks	8	9
Hutchison	2	3	Laurel Hill	6	8	Greenbriar East	8	9
Colvin	3	2	Newington	6	8	Greenbriar West	8	9
Flint Hill	3	2	Saratoga	6	8	Irving	8	4
Madison	3	7	South County	6	8	Popes Head	8	1
North Point	3	2	Fairfax Court	7	1	West Springfield	8	4
Sunrise Valley	3	2	Fort Buffalo	7	5	Centreville	9	8
Vienna #1	3	7	Magarity	7	2	Compton	9	8
Vienna #2	3	7	Mantua	7	5	Difficult Run	9	3
Vienna #4	3	7	Pine Ridge	7	5	Green Trails	9	8
Vienna #6	3	7	Price	7	5	Vale	9	3
Westbriar	3	2	Rotonda	7	2	Waples Mill	9	7

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0918\_1825 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	126,393	-1.2	21,464	62,333	10,158	826	29,272	122	1,717	795
Percent of Total				17.0	49.3	8.0	0.7	23.2	0.1	1.4	0.6
Dranesville	D2	129,194	1.0	9,341	79,661	4,466	671	32,184	92	2,101	642
Percent of Total				7.2	61.7	3.5	0.5	24.9	0.1	1.6	0.5
Hunter Mill	D3	131,966	3.2	23,763	61,255	14,024	773	29,369	95	1,657	908
Percent of Total				18.0	46.4	10.6	0.6	22.3	0.1	1.3	0.7
Lee	D4	124,894	-2.3	25,662	53,715	19,074	783	22,788	183	1,521	1,043
Percent of Total				20.6	43.0	15.3	0.6	18.3	0.2	1.2	0.8
Mason	D5	128,188	0.2	37,387	46,771	14,276	525	26,684	87	1,533	775
Percent of Total				29.2	36.5	11.1	0.4	20.8	0.1	1.2	0.6
Mount Vernon	D6	128,090	0.2	30,000	54,453	26,291	885	13,494	250	1,407	1,131
Percent of Total				23.4	42.5	20.5	0.7	10.5	0.2	1.1	0.9
Providence	D7	126,692	-0.9	19,035	62,824	7,138	664	34,277	120	1,759	800
Percent of Total				15.0	49.6	5.6	0.5	27.1	0.1	1.4	0.6
Springfield	D8	125,348	-2.0	14,687	65,819	12,340	822	28,714	235	1,632	1,014
Percent of Total				11.7	52.5	9.8	0.7	22.9	0.2	1.3	0.8
Sully	D9	130,100	1.7	17,895	55,170	10,022	672	43,883	97	1,459	824
Percent of Total				13.8	42.4	7.7	0.5	33.7	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.5							PIIR 9 0918	1005

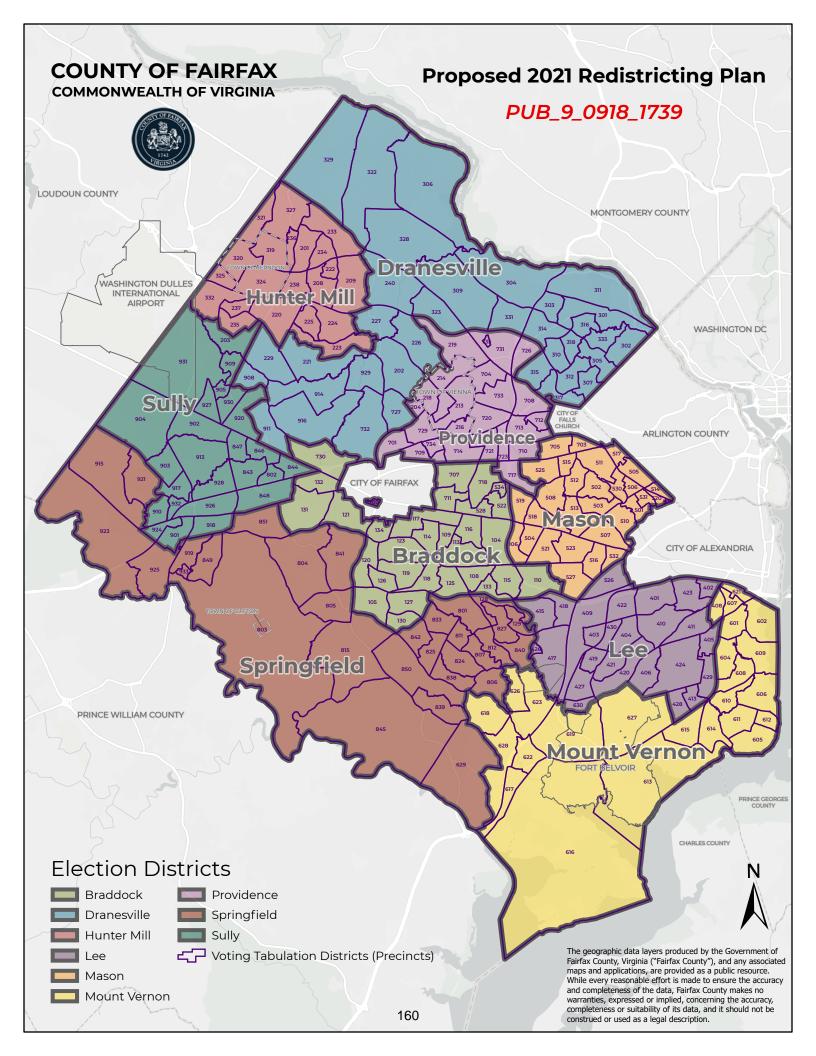
PUB\_9\_0918\_1825

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



# Plan Datasheet: PUB\_9\_0918\_1739

Number of Precincts Moved: 55
Population Moved: 250,330

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under PUB\_9\_0918\_1739

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Vienna #4	3	7	Price	7	1
Heritage	1	5	Vienna #6	3	7	Cedar Lake	8	9
Keene Mill	1	8	Westbriar	3	7	Centerpointe	8	9
Clearview	2	3	Wolftrap	3	2	Fair Lakes	8	9
Coates	2	3	Mount Eagle	4	6	Fair Oaks	8	9
Herndon #1	2	3	Bren Mar	5	4	Greenbriar East	8	9
Herndon #2	2	3	Camelot #1	5	1	Greenbriar West	8	9
Herndon #3	2	3	Camelot #2	5	1	Bull Run	9	8
Hutchison	2	3	Ridgelea	5	1	Compton	9	8
Sugarland	2	3	Army	6	4	Deer Park	9	8
Colvin	3	2	South County	6	8	Difficult Run	9	2
Flint Hill	3	2	Fort Buffalo	7	5	Green Trails	9	8
Floris	3	9	Graham-Greenway	7	5	Hidden Meadow	9	2
Fox Mill	3	2	Mantua	7	1	Navy	9	2
<b>Hunters Woods</b>	3	2	Oak Marr	7	2	Old Mill	9	8
Madison	3	7	Oakton	7	2	Vale	9	2
Sunrise Valley	3	2	Penderbrook	7	1	Virginia Run	9	8
Vienna #1	3	7	Pine Ridge	7	1	Waples Mill	9	2
Vienna #2	3	7						

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0918\_1739 Target Population Size By Supervisor District: 127,874

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	129,223	1.1	17,883	67,288	9,701	871	30,590	126	1,914	785
Percent of Total				13.8	52.1	7.5	0.7	23.7	0.1	1.5	0.6
Dranesville	D2	127,793	-0.1	8,497	82,481	3,547	723	29,719	77	2,081	638
Percent of Total		,		6.7	64.5	2.8	0.6	23.3	0.1	1.6	0.5
Hunter Mill	D3	127,955	0.1	23,873	58,705	14,029	741	27,871	104	1,622	885
Percent of Total				18.7	45.9	11.0	0.6	21.8	0.1	1.3	0.7
Lee	D4	126,916	-0.7	33,175	45,652	23,593	695	21,054	167	1,349	1,072
Percent of Total				26.1	36.0	18.6	0.6	16.6	0.1	1.1	0.8
Mason	D5	130,869	2.3	43,834	42,480	14,645	484	26,973	84	1,394	807
Percent of Total				33.5	32.5	11.2	0.4	20.6	0.1	1.1	0.6
Mount Vernon	D6	129,023	0.9	22,682	61,044	24,097	934	16,961	311	1,606	1,238
Percent of Total				17.6	47.3	18.7	0.7	13.2	0.2	1.2	1.0
Providence	D7	125,973	-1.5	17,189	60,734	7,894	622	37,169	121	1,711	829
Percent of Total				13.6	48.2	6.3	0.5	29.5	0.1	1.4	0.7
Springfield	D8	127,362	-0.4	14,050	72,747	10,054	912	26,753	180	1,690	906
Percent of Total				11.0	57.1	7.9	0.7	21.0	0.1	1.3	0.7
Sully	D9	125,751	-1.7	18,051	50,870	10,229	639	43,575	111	1,419	772
Percent of Total				14.4	40.5	8.1	0.5	34.7	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	4.0								

PUB\_9\_0918\_1739

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 9 0918 1739 # of Districts 9

Explanation of terms (click here)

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

The plan attempts to keep town and similar areas together in one district. Thus, Reston and Herndon are grouped together into Hunter Mill, Chantilly and Centerville into Sully, Oakton, Great Falls and McLean (large estate type areas) into Dranesville, Tysons, Vienna and Merrifield (urban areas) into Providence, inside the beltway areas into Mason, and southern relatively rural areas into Springfield.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The plan attempts to keep town and similar areas together in one district. Thus, Reston and Herndon are grouped together into Hunter Mill, Chantilly and Centerville into Sully, Oakton, Great Falls and McLean (large estate type areas) into Dranesville, Tysons, Vienna and Merrifield (urban areas) into Providence, inside the beltway areas into Mason, and southern relatively rural areas into Springfield.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

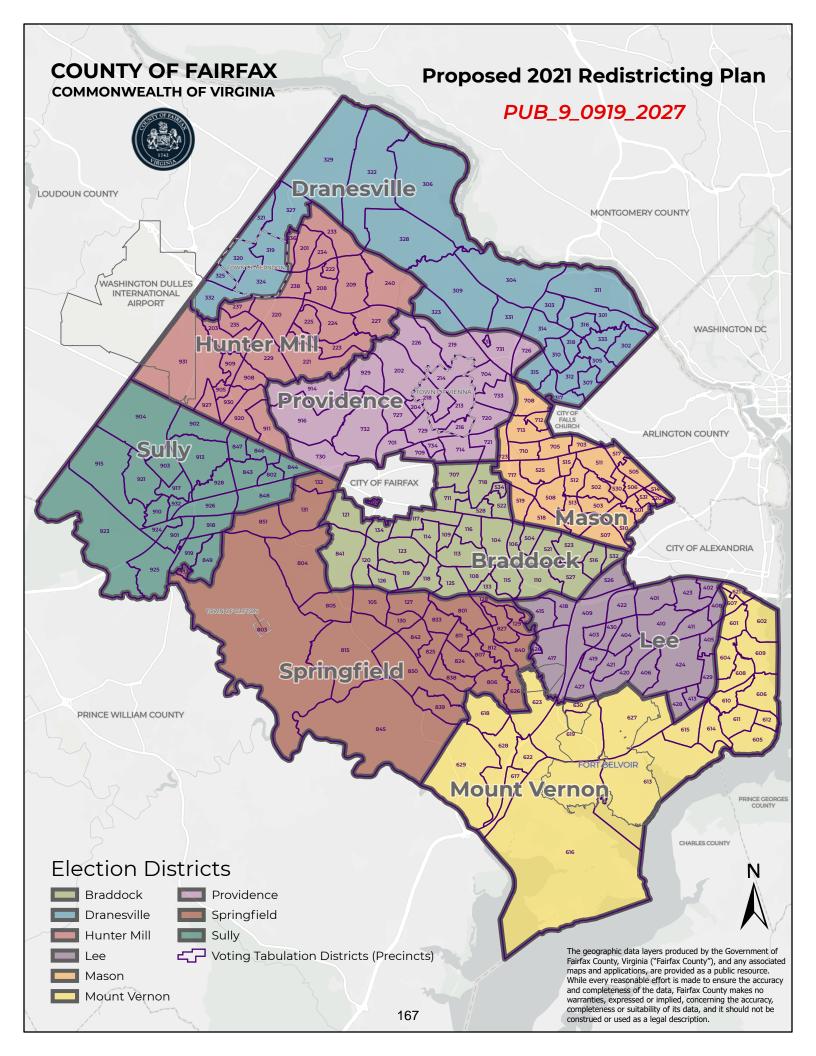
Creates Hispanic majority Mason district

## What other features of this plan should be considered?

#### See above

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

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# Plan Datasheet: PUB\_9\_0919\_2027

Number of Precincts Moved: 58
Population Moved: 242,053

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

#### Precincts that would change Districts under PUB 9 0919 2027

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Edsall	5	1	Centerpointe	8	9
Cardinal	1	8	Poe	5	1	Fair Lakes	8	9
Eagle View	1	8	Ridgelea	5	1	Fair Oaks	8	9
Fairview	1	8	Weyanoke #1	5	1	Greenbriar East	8	9
Keene Mill	1	8	Weyanoke #2	5	1	Greenbriar West	8	9
Monument	1	8	Saratoga	6	8	Newgate	8	9
Terra Centre	1	8	Fairfax Court	7	1	Popes Head	8	1
Flint Hill	3	7	Fort Buffalo	7	5	Armfield	9	3
Madison	3	7	Gallows East	7	5	Carson	9	3
Vienna #1	3	7	Graham-Greenway	7	5	Chantilly	9	3
Vienna #2	3	7	Mantua	7	1	Compton	9	8
Vienna #4	3	7	Marshall	7	5	Difficult Run	9	7
Vienna #6	3	7	Pine Ridge	7	1	Franklin	9	3
Westbriar	3	7	Pine Spring	7	5	Hidden Meadow	9	3
Wolftrap	3	7	Price	7	1	Lees Corner	9	3
Bren Mar	5	4	Shreve	7	5	Navy	9	3
Bristow	5	1	Timber Lane	7	5	Oak Hill	9	3
Brook Hill	5	1	Woodburn	7	5	Vale	9	7
Camelot #1	5	1	Cedar Lake	8	9	Waples Mill	9	7
Camelot #2	5	1						

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_2027 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	128,301	0.3	25,651	58,042	11,581	772	29,830	110	1,817	773
Percent of Total				20.0	45.2	9.0	0.6	23.3	0.1	1.4	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total				15.1	52.4	6.0	0.6	23.9	0.1	1.5	0.5
Hunter Mill	D3	126,597	-1.0	13,001	67,437	10,477	702	32,332	90	1,672	807
Percent of Total				10.3	53.3	8.3	0.6	25.5	0.1	1.3	0.6
Lee	D4	130,735	2.2	34,606	47,087	24,269	712	21,208	173	1,412	1,101
Percent of Total				26.5	36.0	18.6	0.5	16.2	0.1	1.1	0.8
Mason	D5	126,111	-1.4	38,177	46,778	11,587	536	26,541	82	1,504	766
Percent of Total				30.3	37.1	9.2	0.4	21.1	0.1	1.2	0.6
Mount Vernon	D6	124,954	-2.3	20,858	59,744	23,523	899	16,751	306	1,534	1,196
Percent of Total				16.7	47.8	18.8	0.7	13.4	0.2	1.2	1.0
Providence	D7	128,819	0.7	12,984	69,638	6,957	655	35,803	115	1,805	807
Percent of Total				10.1	54.1	5.4	0.5	27.8	0.1	1.4	0.6
Springfield	D8	129,286	1.1	15,066	72,433	10,896	926	27,035	193	1,716	945
Percent of Total				11.7	56.0	8.4	0.7	20.9	0.2	1.3	0.7
Sully	D9	128,082	0.2	19,620	53,832	10,810	710	40,585	123	1,476	840
Percent of Total				15.3	42.0	8.4	0.6	31.7	0.1	1.2	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	4.5							DLIP 0 0010	

PUB\_9\_0919\_2027

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB\_9\_0919\_2027# of Districts 9

## Explanation of terms (click here)

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

My plan fulfills these requirements

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? NO

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Some districts are noticeably altered, such as Mason and Sully for compactness.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Plan considers existing districts but not incumbent representation

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." NO

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

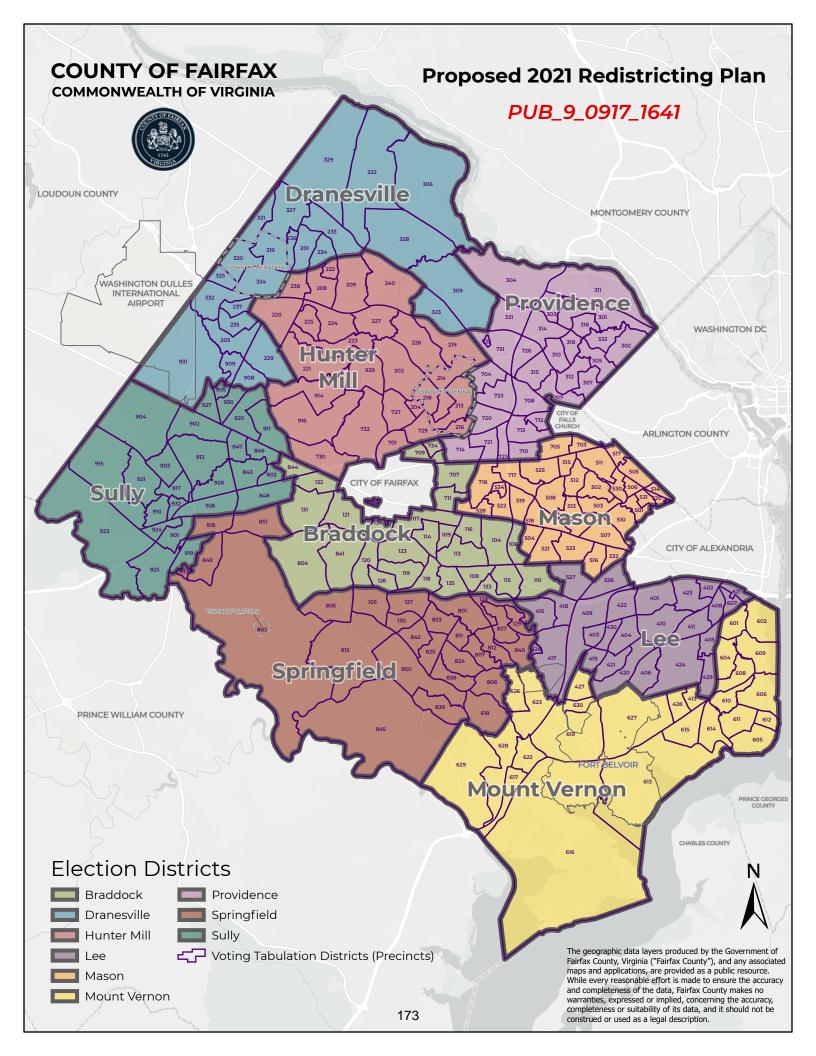
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#### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

VPAP, VA Redistricting Commission



# Plan Datasheet: PUB\_9\_0917\_1641

Number of Precincts Moved: 67
Population Moved: 295,258

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

Precincts that would change Districts under PUB\_9\_0917\_1641

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Floris	3	2	Oak Marr	7	3
Cardinal	1	8	Fox Mill	3	2	Oakton	7	3
Fairview	1	8	Frying Pan	3	2	Penderbrook	7	3
Keene Mill	1	8	McNair	3	2	Pine Ridge	7	5
Terra Centre	1	8	North Point	3	2	Price	7	1
Chain Bridge	2	7	Stuart	3	2	Woodburn	7	5
Chesterbrook	2	7	Fairfield	4	6	Cedar Lake	8	9
Churchill	2	7	Island Creek	4	6	Centerpointe	8	1
Cooper	2	7	Pinewood	4	6	Colchester	8	1
El Nido	2	7	Bren Mar	5	4	Fair Lakes	8	9
Haycock	2	7	Edsall	5	4	Fair Oaks	8	9
Kirby	2	7	Grosvenor	6	4	Greenbriar East	8	9
Langley	2	7	Huntington	6	4	Greenbriar West	8	9
Longfellow	2	7	Newington	6	8	Popes Head	8	1
McLean	2	7	Blake	7	3	Carson	9	2
Pimmit	2	7	Fairfax Court	7	1	Centreville	9	8
Salona #1	2	7	Fort Buffalo	7	5	Compton	9	8
Salona #2	2	7	Graham-Greenway	7	5	Difficult Run	9	3
Spring Hill	2	7	<b>Hunters Branch</b>	7	1	Hidden Meadow	9	2
Westhampton	2	7	Mantua	7	1	Oak Hill	9	2
Westmoreland	2	7	Mosby	7	1	Vale	9	3
Aldrin	3	2	Nottoway	7	3	Waples Mill	9	3
Armstrong	3	2						

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0917\_1641 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	129,499	1.3	21,288	62,369	10,385	811	32,294	115	1,722	806
Percent of Total				16.4	48.2	8.0	0.6	24.9	0.1	1.3	0.6
Dranesville	D2	127,263	-0.5	18,932	60,353	9,863	697	34,913	76	1,611	728
Percent of Total				14.9	47.4	7.8	0.6	27.4	0.1	1.3	0.6
Hunter Mill	D3	128,669	0.6	15,315	75,737	8,979	756	24,905	111	1,947	843
Percent of Total				11.9	58.9	7.0	0.6	19.4	0.1	1.5	0.7
Lee	D4	127,170	-0.6	30,658	49,687	21,464	728	21,784	174	1,465	1,057
Percent of Total				24.1	39.1	16.9	0.6	17.1	0.1	1.2	0.8
Mason	D5	128,127	0.2	39,452	45,424	14,258	505	25,983	84	1,484	780
Percent of Total				30.8	35.5	11.1	0.4	20.3	0.1	1.2	0.6
Mount Vernon	D6	129,302	1.1	24,954	57,129	26,442	898	16,705	298	1,485	1,239
Percent of Total				19.3	44.2	20.5	0.7	12.9	0.2	1.2	1.0
Providence	D7	125,502	-1.9	14,331	66,559	6,008	627	35,192	116	1,869	747
Percent of Total				11.4	53.0	4.8	0.5	28.0	0.1	1.5	0.6
Springfield	D8	129,775	1.5	15,991	72,824	10,272	946	26,748	211	1,770	924
Percent of Total				12.3	56.1	7.9	0.7	20.6	0.2	1.4	0.7
Sully	D9	125,558	-1.8	18,313	51,919	10,118	653	42,141	96	1,433	808
Percent of Total				14.6	41.4	8.1	0.5	33.6	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	3.3							DLIP 0 0017	

PUB\_9\_0917\_1641

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB\_9\_0917\_1641 Proposal # of Districts (9)

Explanation of terms (click here)

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Yes, consistent with the other objectives of the plan.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

#### N/A

Does the plan consider geographical and incorporated town boundaries? YES

The Town of Clifton would remain in the Springfield District; the Town of Herndon would remain in the Dranesville District; and the Town of Vienna would remain in the Hunter Mill District.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? NO

The plan proposes more compact magisterial districts, which would require some disruption of existing district patterns of service, but eliminate having a district that stretches across the entirety of the northern part of the county.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

The plan considers and retains each of the nine current magisterial districts, and it considers, but not prioritize, incumbent representation over other, equally relevant considerations.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The plan more clearly reflects existing communities of interest than the current magisterial districts by, for example, aligning the Providence District more closely with the residential communities surrounding the high-growth areas of Tysons and West Falls Church and aligning the Lee and Mason Districts more closely with existing FCPS school pyramids.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

The plan preserves the political power of members of historically marginalized groups in contiguous districts such as Lee, Mason, and Mount Vernon, while increasing the political power of such groups in the Dranesville District.

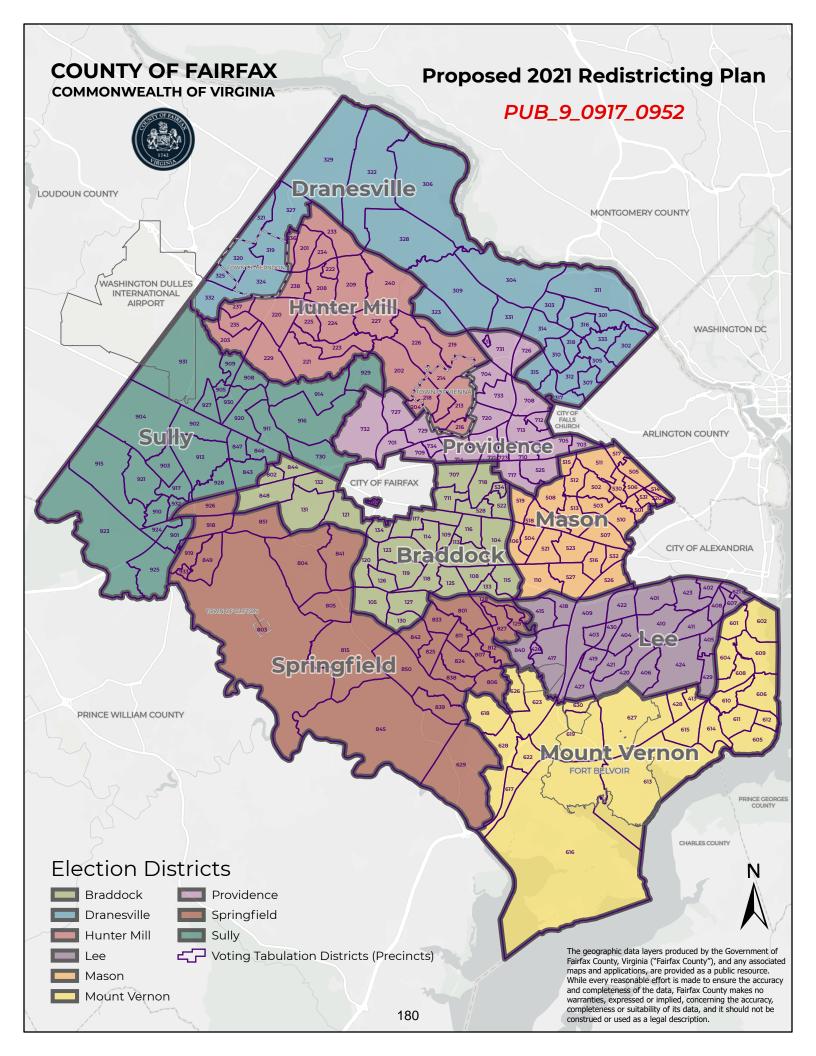
#### What other features of this plan should be considered?

#### N/A

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project

(VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

FCPS demographic data.



# Plan Datasheet: PUB\_9\_0917\_0952

Number of Precincts Moved: 28
Population Moved: 143,869

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

## Precincts that would change Districts under PUB\_9\_0917\_0952

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Grosvenor	6	4	Fair Lakes	8	9
Heritage	1	5	Huntington	6	4	Fair Oaks	8	1
Keene Mill	1	8	South County	6	8	Greenbriar East	8	9
North Springfield	1	5	Mantua	7	1	Greenbriar West	8	9
Fairfield	4	6	Penderbrook	7	9	West Springfield	8	4
Pinewood	4	6	Pine Ridge	7	1	Centreville	9	8
Camelot #1	5	1	Price	7	1	Compton	9	8
Camelot #2	5	1	Cedar Lake	8	1	Green Trails	9	8
Ridgelea	5	1	Centerpointe	8	1	Powell	9	8
Walnut Hill	5	7						

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0917\_0952 Target Population Size By Supervisor District: 127,874

District	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
<b>District</b> Braddock	D1	Population 129,326	Target 1.1	<b>Latino</b> 16,330	67,594	American*	857	Asian* 31,274	Islander*	race* 1,894	races** 810
Percent of Total	DI	129,520	1.1	10,330	52.3	8.0	0.7	24.2	0.1	1,694	0.6
Dranesville	D2	127,980	0.1	19,271	67,010	7,689	709	30,580	89	1,850	697
Percent of Total	DΖ	127,980	0.1	15,271	52.4	6.0	0.6	23.9	0.1	1,830	0.5
Hunter Mill	D3	129,651	1.4	14,342	74,055	9,994	740	27,581	99	1,919	846
Percent of Total	D3	123,031	1.4	11.1	57.1	7.7	0.6	21.3	0.1	1,515	0.7
Lee	D4	126,139	-1.4	29,503	51,209	20,729	753	21,098	186	1,466	1,053
Percent of Total	υ,	120,133	1.1	23.4	40.6	16.4	0.6	16.7	0.2	1.2	0.8
Mason	D5	126,707	-0.9	40,524	40,526	15,863	461	26,923	86	1,345	817
Percent of Total		,		32.0	32.0	12.5	0.4	21.3	0.1	1.1	0.6
Mount Vernon	D6	127,884	0.0	25,503	56,084	25,733	896	16,520	287	1,465	1,237
Percent of Total		,		19.9	43.9	20.1	0.7	12.9	0.2	1.2	1.0
Providence	D7	128,917	0.8	22,036	58,608	8,364	641	36,852	123	1,737	836
Percent of Total				17.1	45.5	6.5	0.5	28.6	0.1	1.4	0.7
Springfield	D8	126,768	-0.9	14,390	67,790	9,976	840	31,012	191	1,612	875
Percent of Total				11.4	53.5	7.9	0.7	24.5	0.2	1.3	0.7
Sully	D9	127,493	-0.3	17,335	59,125	9,066	724	38,825	88	1,498	761
Percent of Total				13.6	46.4	7.1	0.6	30.5	0.1	1.2	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	2.7							DUD 0 0017	

PUB\_9\_0917\_0952

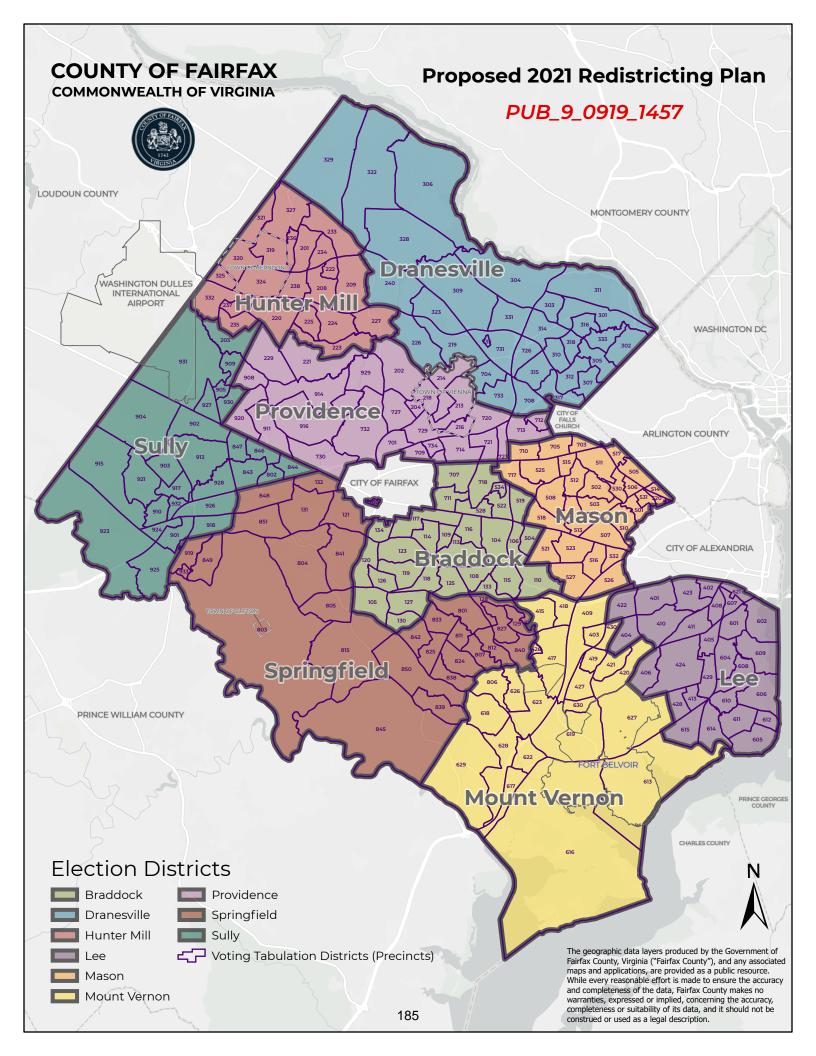
#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



# Plan Datasheet: PUB\_9\_0919\_1457

Number of Precincts Moved: 81
Population Moved: 372,949

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

Precincts that would change Districts under PUB\_9\_0919\_1457

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Vienna #6	3	7	Belleview	6	4	Pine Ridge	7	1
Eagle View	1	8	Westbriar	3	2	Bucknell	6	4	Pine Spring	7	5
Keene Mill	1	8	Wolftrap	3	2	Fort Hunt	6	4	Price	7	1
Monument	1	8	Crestwood	4	6	Grosvenor	6	4	Rotonda	7	2
Villa	1	8	Forestdale	4	6	Hollin Hall	6	4	Tysons	7	2
Clearview	2	3	Garfield	4	6	Huntington	6	4	Woodburn	7	5
Coates	2	3	Greenspring	4	6	Kirkside	6	4	Cedar Lake	8	9
Herndon #1	2	3	Island Creek	4	6	Marlan	6	4	Centerpointe	8	9
Herndon #2	2	3	Kingstowne	4	6	Riverside	6	4	Fair Lakes	8	9
Herndon #3	2	3	Lane #1	4	6	Sherwood	6	4	Greenbriar East	8	9
Hutchison	2	3	Lane #2	4	6	Stratford	6	4	Greenbriar West	8	9
Sugarland	2	3	Lynbrook	4	6	Waynewood	6	4	Sydenstricker	8	6
Colvin	3	2	Pioneer	4	6	Woodley	6	4	Chantilly	9	7
Flint Hill	3	7	Villages	4	6	Fort Buffalo	7	5	Compton	9	8
Floris	3	9	Bristow	5	1	Freedom Hill	7	2	Difficult Run	9	7
Fox Mill	3	7	Camelot #1	5	1	Graham-Greenway	7	5	Green Trails	9	8
<b>Hunters Woods</b>	3	7	Camelot #2	5	1	Kilmer	7	2	Hidden Meadow	9	7
Madison	3	7	Hummer	5	1	Magarity	7	2	Navy	9	7
Vienna #1	3	7	Ridgelea	5	1	Mantua	7	1	Vale	9	7
Vienna #2	3	7	Belle Haven	6	4	Marshall	7	2	Waples Mill	9	7
Vienna #4	3	7									

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_1457 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	124,388	-2.7	23,121	60,253	9,261	771	28,306	110	1,785	702
Percent of Total				18.6	48.4	7.5	0.6	22.8	0.1	1.4	0.6
Dranesville	D2	128,397	0.4	10,166	75,135	4,875	631	34,793	93	1,991	679
Percent of Total				7.9	58.5	3.8	0.5	27.1	0.1	1.6	0.5
Hunter Mill	D3	130,300	1.9	24,032	60,419	14,074	748	28,254	104	1,643	900
Percent of Total				18.4	46.4	10.8	0.6	21.7	0.1	1.3	0.7
Lee	D4	130,351	1.9	31,219	59,316	22,662	872	13,394	171	1,550	996
Percent of Total				24.0	45.5	17.4	0.7	10.3	0.1	1.2	0.8
Mason	D5	125,958	-1.5	38,998	44,025	14,966	518	24,926	87	1,465	814
Percent of Total				31.0	35.0	11.9	0.4	19.8	0.1	1.2	0.7
Mount Vernon	D6	129,315	1.1	24,242	50,722	24,748	786	25,550	317	1,450	1,365
Percent of Total				18.8	39.2	19.1	0.6	19.8	0.3	1.1	1.1
Providence	D7	126,133	-1.4	14,623	67,479	6,828	691	34,166	108	1,766	777
Percent of Total				11.6	53.5	5.4	0.6	27.1	0.1	1.4	0.6
Springfield	D8	126,403	-1.2	13,950	69,442	10,035	889	29,309	181	1,644	880
Percent of Total				11.0	54.9	7.9	0.7	23.2	0.1	1.3	0.7
Sully	D9	129,620	1.4	18,883	55,210	10,340	715	41,967	110	1,492	819
Percent of Total				14.6	42.6	8.0	0.6	32.4	0.1	1.2	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	4.7							DLIP 0 0010	

PUB\_9\_0919\_1457

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

### **Explanation of terms (click here)**

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The plan has a deviation range from +1.9% to -2.7% of the ideal population which is well within the deviation parameters.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

N/A

Does the plan consider geographical and incorporated town boundaries? YES

The plan considers geological (streams, etc.) and physical (highways, etc.) features as boundaries within the limitations imposed by the equal population distribution requirement and the existing precinct structures. The three incorporated towns are each entirely within a single Magisterial District boundary: Clifton - Springfield, Herndon - Hunter Mill, Vienna - Providence.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

The plan will create more cohesive, compact and contiguous districts than currently exist which will enhance the ability to provide governmental and constituent services to the residents. The odd appendages and contorted configurations of existing districts like Braddock, Dranesville, Mount Vernon and Sully will be eliminated. These odd-shaped and geographically far-flung appendages are detrimental to providing consistent services to the residents.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

The plan uses the current districts as a baseline. Incumbent representation is impacted to the extent that certain precincts were moved between districts to provide compact, cohesive districts. In this regard, voter representation will be enhanced by the proposed compact districts.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

This plan establishes geographically compact and cohesive districts that better reflect the established communities of interest within each re-configured districts than the existing districts. This is accomplished by eliminating the contorted configurations of many of the current districts which had created demographically and geographically non-cohesive districts. US Census Bureau 2019 ACS demographic data was used to identify these areas of the county. This plan maintains the integrity of the Reston, McLean, Mantua and Centreville areas as well as combining all of the Route 1 Corridor into Lee District.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

This proposed plan promotes the political power of racial and other groups and the votes of racial, ethnic, and language groups that may have been marginalized historically. Six of the districts in the proposed plan have non-white majorities (which is the same number that exist today): Braddock, Hunter Mill, Lee, Mason, Mount Vernon, and Sully. Accordingly, there is no "retrogression" of political power, no dilution of voting power and no reduction in the number of districts with non-white majorities.

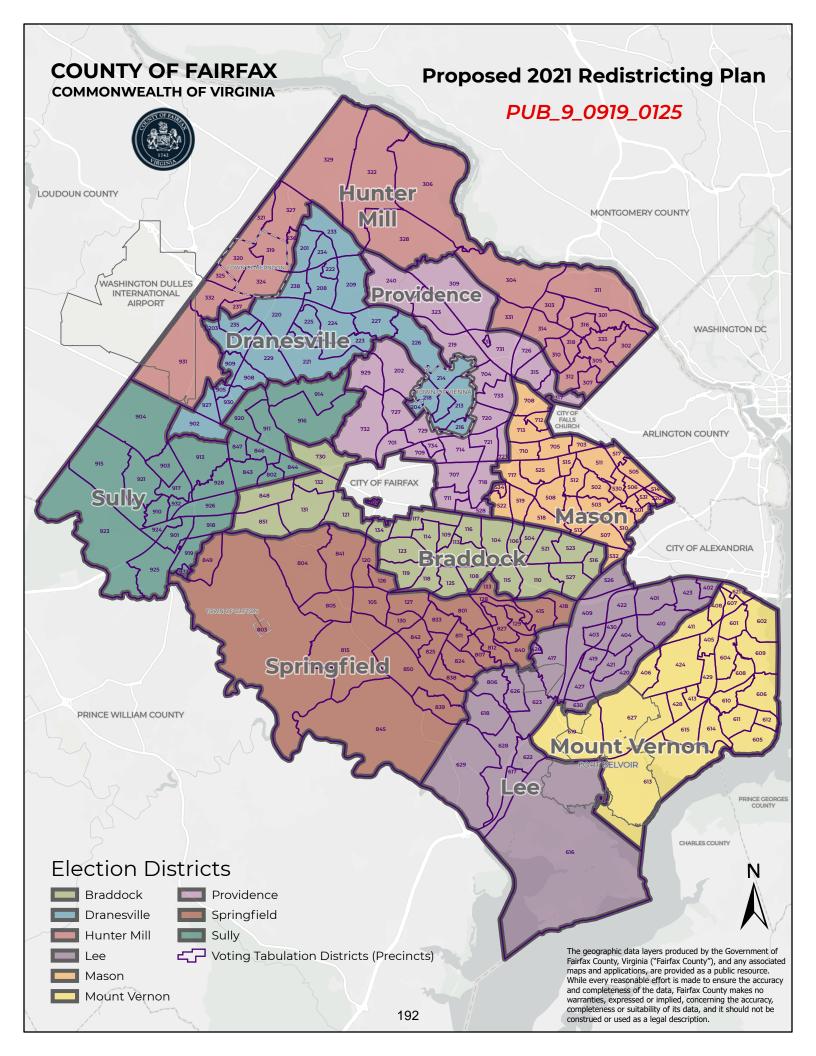
#### What other features of this plan should be considered?

The intent of this plan is to create a nine-member Magisterial District structure for Fairfax County where the districts are cohesive, compact and contiguous. This was accomplished by focusing on the reconfiguration of the current odd-shaped districts. The redistricting will provide enhanced government and constituent services to the residents because of their geographical compactness; will better reflect communities of interest based upon data from earlier US Census demographics tables; and will maintain the number of districts with non-white majorities to ensure equitable representation of all groups in the county.

The Financial Impact of the redistricting will be minimized since the basic core of the existing nine districts and all nine of the existing District Government Centers will be retained (Note: Lee and Mount Vernon will need to swap offices).

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

US Census Bureau 2020 data released in August, 2021. US Census Bureau 2019 ACS Demographic data.



# Plan Datasheet: PUB\_9\_0919\_0125

Number of Precincts Moved: 113
Population Moved: 520,770

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

Precincts that would change Districts under PUB\_9\_0919\_0125

Precinct Name	Current District	Proposed District	Precinct Name	Current District	_	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Bonnie Brae	1	8	Salona #1	2	3	Vienna #2	3	2	Newington	6	4
Burke Centre	1	8	Salona #2	2	3	Vienna #4	3	2	Saratoga	6	4
Cardinal	1	8	Seneca	2	3	Vienna #6	3	2	South County	6	4
Danbury	1	8	Shouse	2	7	Westbriar	3	7	Fairfax Court	7	1
Fairview	1	8	Spring Hill	2	3	Wolftrap	3	2	Fort Buffalo	7	5
Keene Mill	1	8	Sugarland	2	3	Crestwood	4	8	Graham-Greenway	7	5
Sideburn	1	8	Westhampton	2	7	Fairfield	4	6	Marshall	7	5
Terra Centre	1	8	Westmoreland	2	3	Groveton	4	6	Penderbrook	7	1
Chain Bridge	2	3	Aldrin	3	2	Hayfield	4	6	Pine Spring	7	5
Chesterbrook	2	3	Armstrong	3	2	Huntley	4	6	Shreve	7	5
Churchill	2	3	Cameron Glen	3	2	Hybla Valley	4	6	Timber Lane	7	5
Clearview	2	3	Colvin	3	7	Lynbrook	4	8	Woodburn	7	5
Coates	2	3	Dogwood	3	2	Mount Eagle	4	6	Cedar Lake	8	9
Cooper	2	3	Flint Hill	3	7	Pinewood	4	6	Centerpointe	8	9
El Nido	2	3	Floris	3	2	Virginia Hills	4	6	Fair Lakes	8	9
Forestville	2	3	Fox Mill	3	2	Bren Mar	5	4	Fair Oaks	8	1
Great Falls	2	3	Frying Pan	3	2	Bristow	5	1	Greenbriar East	8	9
Haycock	2	3	Glade	3	2	Brook Hill	5	1	Greenbriar West	8	9
Herndon #1	2	3	Hughes	3	2	Edsall	5	1	Sydenstricker	8	4
Herndon #2	2	3	<b>Hunters Woods</b>	3	2	Poe	5	1	Willow Springs	8	1
Herndon #3	2	3	Madison	3	2	Ridgelea	5	7	Armfield	9	2
Hickory	2	3	North Point	3	2	Weyanoke #1	5	1	Brookfield	9	2
Hutchison	2	3	Reston #1	3	2	Alban	6	4	Carson	9	3
Kenmore	2	7	Reston #2	3	2	Army	6	4	Difficult Run	9	7
Kirby	2	3	Reston #3	3	2	Gunston	6	4	Franklin	9	2
Langley	2	3	South Lakes	3	2	Laurel Hill	6	4	Hidden Meadow	9	2
Longfellow	2	3	Sunrise Valley	3	2	Lorton	6	4	Lees Corner	9	2
McLean	2	3	Vienna #1	3	2	Lorton Station	6	4	Oak Hill	9	2
Pimmit	2	7									

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_0125 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	128,639	0.6	23,627	56,266	11,405	776	34,259	115	1,648	823
Percent of Total				18.4	43.7	8.9	0.6	26.6	0.1	1.3	0.6
Dranesville	D2	128,712	0.7	15,754	72,685	9,591	710	27,209	95	1,757	830
Percent of Total				12.2	56.5	7.5	0.6	21.1	0.1	1.4	0.6
Hunter Mill	D3	126,618	-1.0	18,972	62,820	8,807	691	32,674	77	1,752	733
Percent of Total				15.0	49.6	7.0	0.6	25.8	0.1	1.4	0.6
Lee	D4	128,816	0.7	20,915	52,864	25,250	744	25,849	242	1,513	1,318
Percent of Total				16.2	41.0	19.6	0.6	20.1	0.2	1.2	1.0
Mason	D5	128,114	0.2	38,808	47,346	12,901	526	25,957	82	1,566	783
Percent of Total				30.3	37.0	10.1	0.4	20.3	0.1	1.2	0.6
Mount Vernon	D6	127,113	-0.6	31,483	56,881	23,411	911	11,473	248	1,481	1,049
Percent of Total				24.8	44.8	18.4	0.7	9.0	0.2	1.2	0.8
Providence	D7	129,045	0.9	14,175	65,621	7,359	650	38,405	131	1,861	782
Percent of Total				11.0	50.9	5.7	0.5	29.8	0.1	1.4	0.6
Springfield	D8	126,792	-0.8	17,882	71,291	9,056	912	24,873	180	1,718	793
Percent of Total				14.1	56.2	7.1	0.7	19.6	0.1	1.4	0.6
Sully	D9	127,016	-0.7	17,618	56,227	10,009	701	39,966	111	1,490	821
Percent of Total				13.9	44.3	7.9	0.6	31.5	0.1	1.2	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	1.9							DLIP 0 0010	

PUB\_9\_0919\_0125

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 9 0919 0125# of Districts 9

### Explanation of terms (click here)

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

## Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

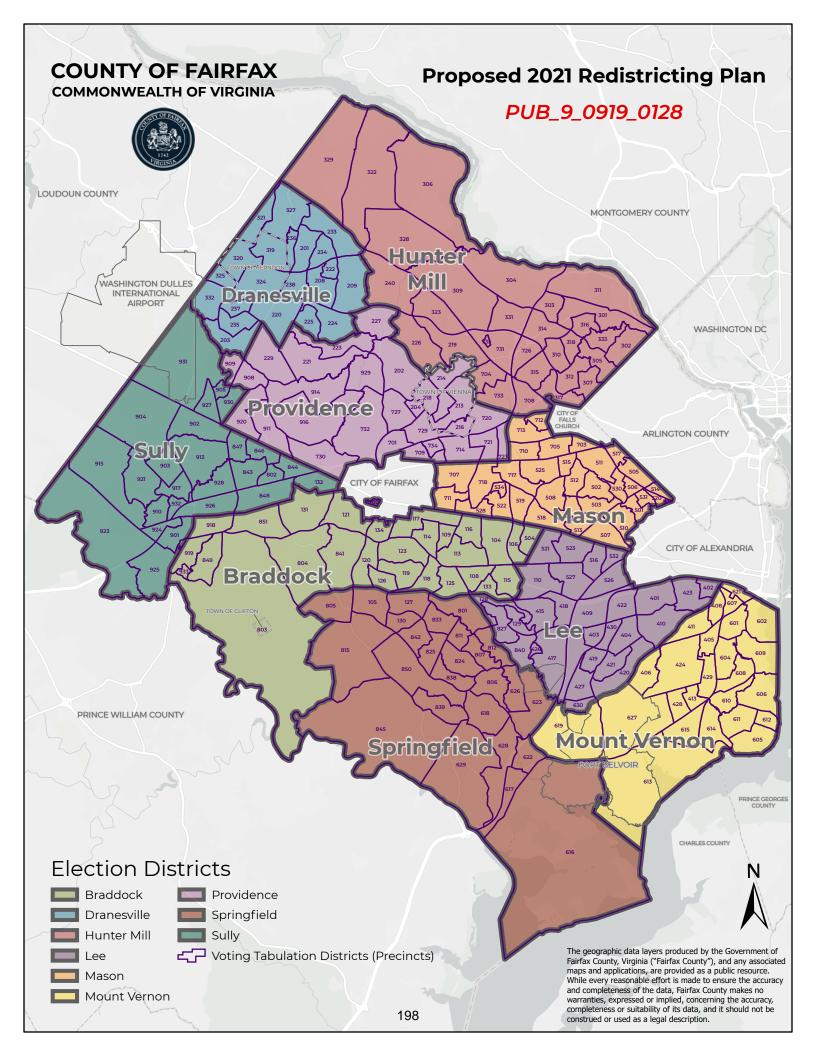
Click or tap here to enter text.

#### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Incumbent precincts, town boundaries, major geographic boundaries.



# Plan Datasheet: PUB\_9\_0919\_0128

Number of Precincts Moved: 116
Population Moved: 533,276

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

Precincts that would change Districts under PUB\_9\_0919\_0128

Precinct Name	Current District	Proposed District	Precinct Name	Current District		Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Aldrin	3	2	Mount Eagle	4	6	Price	7	5
Cardinal	1	4	Armstrong	3	2	Pinewood	4	6	Rotonda	7	3
Fairview	1	8	Cameron Glen	3	2	Virginia Hills	4	6	Shreve	7	5
Keene Mill	1	4	Dogwood	3	2	Bren Mar	5	4	Timber Lane	7	5
Monument	1	9	Flint Hill	3	7	Bristow	5	1	Tysons	7	3
North Springfield	1	4	Floris	3	2	Brook Hill	5	4	Woodburn	7	5
Terra Centre	1	8	Fox Mill	3	7	Edsall	5	4	Cedar Lake	8	9
Chain Bridge	2	3	Frying Pan	3	2	Poe	5	4	Centerpointe	8	9
Chesterbrook	2	3	Glade	3	7	Weyanoke #1	5	4	Clifton	8	1
Churchill	2	3	Hughes	3	2	Weyanoke #2	5	4	Colchester	8	1
Cooper	2	3	<b>Hunters Woods</b>	3	7	Alban	6	8	Fair Lakes	8	9
El Nido	2	3	Madison	3	7	Army	6	4	Fair Oaks	8	9
Forestville	2	3	McNair	3	2	Gunston	6	8	Greenbriar East	8	9
Great Falls	2	3	North Point	3	2	Laurel Hill	6	8	Greenbriar West	8	9
Haycock	2	3	Reston #1	3	2	Lorton	6	8	Irving	8	4
Hickory	2	3	Reston #2	3	2	Lorton Station	6	8	Newgate	8	1
Kenmore	2	3	Reston #3	3	2	Newington	6	8	Popes Head	8	1
Kirby	2	3	South Lakes	3	2	Saratoga	6	8	West Springfield	8	4
Langley	2	3	Stuart	3	2	South County	6	8	Willow Springs	8	1
Longfellow	2	3	Sunrise Valley	3	7	Fairfax Court	7	1	Centreville	9	1
McLean	2	3	Vienna #1	3	7	Fort Buffalo	7	5	Chantilly	9	7
Pimmit	2	3	Vienna #2	3	7	Freedom Hill	7	3	Compton	9	1
Salona #1	2	3	Vienna #4	3	7	Graham-Greenway	7	5	Difficult Run	9	7
Salona #2	2	3	Vienna #6	3	7	Kilmer	7	3	Green Trails	9	1
Seneca	2	3	Fairfield	4	6	Magarity	7	3	Hidden Meadow	9	7
Shouse	2	3	Groveton	4	6	Mantua	7	5	Navy	9	7
Spring Hill	2	3	Hayfield	4	6	Marshall	7	3	Oak Hill	9	7
Westhampton	2	3	Huntley	4	6	Pine Ridge	7	5	Vale	9	7
Westmoreland	2	3	Hybla Valley	4	6	Pine Spring	7	5	Waples Mill	9	7

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_0128 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	128,456	0.5	21,263	63,187	9,844	853	30,975	137	1,700	784
Percent of Total				16.6	49.2	7.7	0.7	24.1	0.1	1.3	0.6
Dranesville	D2	127,582	-0.2	23,632	57,920	13,793	740	28,810	103	1,613	851
Percent of Total				18.5	45.4	10.8	0.6	22.6	0.1	1.3	0.7
Hunter Mill	D3	128,397	0.4	10,166	75,135	4,875	631	34,793	93	1,991	679
Percent of Total				7.9	58.5	3.8	0.5	27.1	0.1	1.6	0.5
Lee	D4	128,479	0.5	26,520	52,321	19,322	734	26,710	168	1,541	1,041
Percent of Total				20.6	40.7	15.0	0.6	20.8	0.1	1.2	0.8
Mason	D5	126,360	-1.2	37,306	49,028	11,486	544	25,399	80	1,620	751
Percent of Total				29.5	38.8	9.1	0.4	20.1	0.1	1.3	0.6
Mount Vernon	D6	127,113	-0.6	31,483	56,881	23,411	911	11,473	248	1,481	1,049
Percent of Total				24.8	44.8	18.4	0.7	9.0	0.2	1.2	0.8
Providence	D7	128,697	0.6	13,399	70,781	6,641	698	34,432	105	1,777	804
Percent of Total				10.4	55.0	5.2	0.5	26.8	0.1	1.4	0.6
Springfield	D8	128,057	0.1	17,157	63,367	17,374	839	26,216	237	1,629	1,135
Percent of Total				13.4	49.5	13.6	0.7	20.5	0.2	1.3	0.9
Sully	D9	127,724	-0.1	18,308	53,381	11,043	671	41,857	110	1,434	838
Percent of Total				14.3	41.8	8.7	0.5	32.8	0.1	1.1	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	1.8							DLIP 0 0010	

PUB\_9\_0919\_0128

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 9 0919 0128# of Districts 9

Explanation of terms (click here)

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

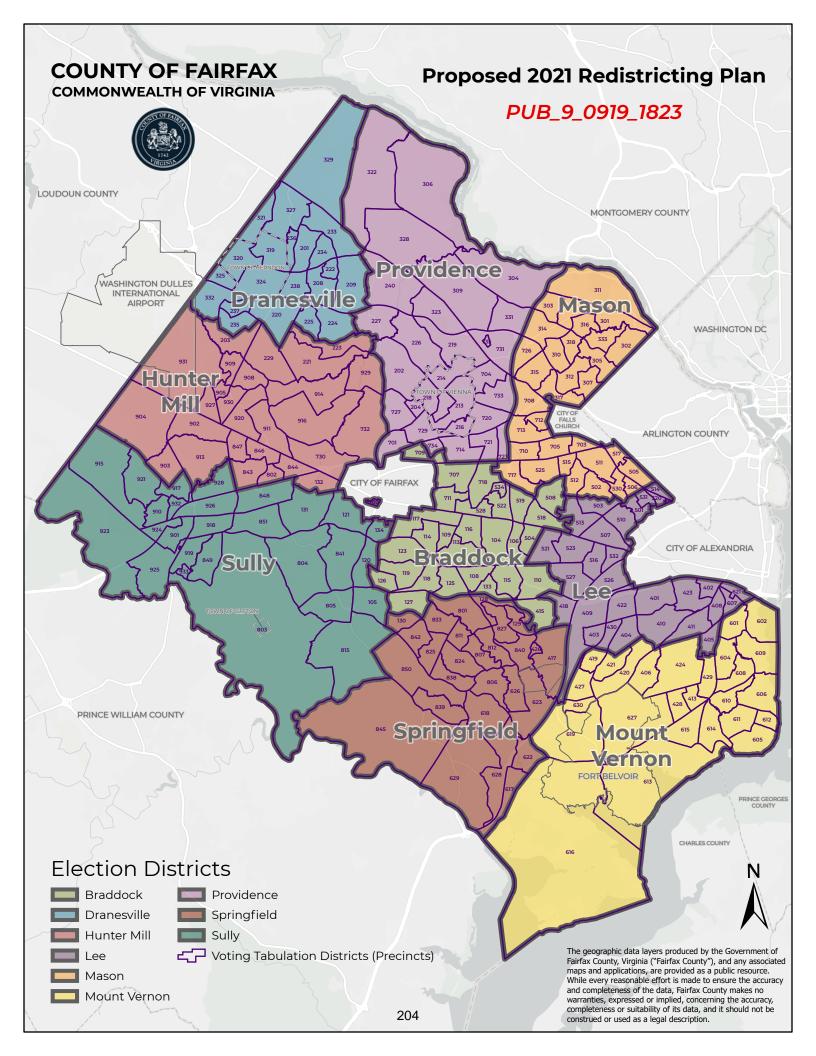
Click or tap here to enter text.

#### What other features of this plan should be considered?

This plan treats all citizens as equal members, so incumbent politicians are not given priority in staying in a certain district. This plan is more compact and intuitive than other maps where incumbents need to be included in their own districts to unfairly benefit them to the detriment of democracy and the representation of citizens. This plan provides compact districts with geographically intact communities.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Geographic boundaries and features



# Plan Datasheet: PUB\_9\_0919\_1823

Number of Precincts Moved: 139
Population Moved: 619,701

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

Precincts that would change Districts under PUB\_9\_0919\_1823

Precinct Name	Current District	Proposed District	Precinct Name	Current District		Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Flint Hill	3	7	Brook Hill	5	4	Pine Ridge	7	1
Eagle View	1	9	Frying Pan	3	2	Camelot #1	5	1	Pine Spring	7	5
Fairview	1	9	Hughes	3	2	Camelot #2	5	1	Price	7	1
Keene Mill	1	8	Madison	3	7	Columbia	5	1	Shreve	7	5
Monument	1	3	McNair	3	2	Crossroads	5	4	Timber Lane	7	5
Sideburn	1	9	North Point	3	2	Edsall	5	4	Woodburn	7	5
Terra Centre	1	8	Reston #1	3	2	Hummer	5	1	Cedar Lake	8	3
University	1	9	Reston #2	3	2	Lincolnia	5	4	Centerpointe	8	3
Villa	1	9	Reston #3	3	2	Masonville	5	1	Clifton	8	9
Chain Bridge	2	5	South Lakes	3	2	Parklawn	5	4	Colchester	8	9
Chesterbrook	2	5	Stuart	3	2	Plaza	5	4	Fair Lakes	8	3
Churchill	2	5	Sunrise Valley	3	7	Poe	5	4	Fair Oaks	8	9
Cooper	2	7	Vienna #1	3	7	Ridgelea	5	1	Fairfax Station	8	9
El Nido	2	5	Vienna #2	3	7	Saint Albans	5	4	Greenbriar East	8	3
Forestville	2	7	Vienna #4	3	7	Skyline	5	4	Greenbriar West	8	3
Great Falls	2	7	Vienna #6	3	7	Weyanoke #1	5	4	Newgate	8	9
Haycock	2	5	Westbriar	3	7	Weyanoke #2	5	4	Popes Head	8	9
Hickory	2	7	Wolftrap	3	7	Alban	6	8	Willow Springs	8	9
Kenmore	2	7	Crestwood	4	1	Grosvenor	6	4	Woodyard	8	9
Kirby	2	5	Fairfield	4	6	Huntington	6	4	Armfield	9	3
Langley	2	5	Garfield	4	8	Laurel Hill	6	8	Brookfield	9	3
Longfellow	2	5	Greenspring	4	8	Lorton	6	8	Carson	9	3
McLean	2	5	Hayfield	4	6	Lorton Station	6	8	Chantilly	9	3
Pimmit	2	5	Huntley	4	6	Newington	6	8	Cub Run	9	3
Salona #1	2	5	Hybla Valley	4	6	Saratoga	6	8	Difficult Run	9	3
Salona #2	2	5	Island Creek	4	6	South County	6	8	Franklin	9	3
Shouse	2	7	Kingstowne	4	6	Fairfax Court	7	1	Hidden Meadow	9	3
Spring Hill	2	7	Lane #1	4	6	Fort Buffalo	7	5	Lees Corner	9	3
Westhampton	2	5	Pinewood	4	6	Graham-Greenway	7	5	Navy	9	3
Westmoreland	2	5	Villages	4	6	Magarity	7	5	Oak Hill	9	3
Aldrin	3	2	Baileys #1	5	4	Mantua	7	1	Rocky Run	9	3
Armstrong	3	2	Baileys #2	5	4	Marshall	7	5	Stonecroft	9	3
Cameron Glen	3	2	Belvedere	5	4	Mosby	7	1	Vale	9	3
Colvin	3	7	Bren Mar	5	4	Oak Marr	7	3	Waples Mill	9	3
Dogwood	3	2	Bristow	5	1	Penderbrook	7	3			

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0919\_1823 Target Population Size By Supervisor District: 127,874

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	127,175	-0.5	27,433	56,726	8,432	629	31,732	102	1,700	690
Percent of Total				21.6	44.6	6.6	0.5	25.0	0.1	1.3	0.5
Dranesville	D2	127,195	-0.5	23,658	58,018	13,723	730	28,414	101	1,586	846
Percent of Total				18.6	45.6	10.8	0.6	22.3	0.1	1.3	0.7
Hunter Mill	D3	126,917	-0.7	13,401	64,331	8,677	660	37,333	82	1,592	772
Percent of Total				10.6	50.7	6.8	0.5	29.4	0.1	1.3	0.6
Lee	D4	128,145	0.2	29,888	49,460	21,953	680	23,327	134	1,523	1,026
Percent of Total				23.3	38.6	17.1	0.5	18.2	0.1	1.2	0.8
Mason	D5	128,874	0.8	29,908	60,236	6,389	601	29,024	101	1,832	685
Percent of Total				23.2	46.7	5.0	0.5	22.5	0.1	1.4	0.5
Mount Vernon	D6	128,217	0.3	27,942	59,056	24,569	958	12,688	281	1,458	1,104
Percent of Total				21.8	46.1	19.2	0.8	9.9	0.2	1.1	0.9
Providence	D7	128,753	0.7	11,986	72,590	5,820	675	34,783	105	1,932	816
Percent of Total				9.3	56.4	4.5	0.5	27.0	0.1	1.5	0.6
Springfield	D8	127,591	-0.2	18,079	60,987	17,482	814	27,167	225	1,559	1,174
Percent of Total				14.2	47.8	13.7	0.6	21.3	0.2	1.2	0.9
Sully	D9	127,998	0.1	16,939	60,597	10,744	874	36,197	150	1,604	819
Percent of Total				13.2	47.3	8.4	0.7	28.3	0.1	1.3	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	1.5							DLIP 0 0010	

PUB\_9\_0919\_1823

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 9 0919 1823# of Districts 9

### **Explanation of terms (click here)**

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The least-populated district deviates from the ideal by -0.7%, and the most-populated district deviates from the ideal by 0.8%. The total deviation between the two is 1.5%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? NO

The plan is driven solely by geographical adherence of the VTDs and population to a somewhat-rectilinear plan. Some attempt was made to keep neighborhoods together, but that was not a driving consideration.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? NO

No consideration was given to this factor.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Somewhat. The general layout of the districts was preserved, but because the boundaries are moved then no doubt a fair number of inhabitants will find themselves in a new district if this plan is adopted. Since I do not know where the incumbents live, I don't know if they will be affected. After all, this plan is blind to political considerations.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Somewhat. Some attempt was made to keep similar neighborhoods together. That said, my knowledge of the various neighborhoods is limited.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? NO

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

No consideration was given to racial or non-English-speaking concentrations. That said, the way the demographics worked out seem to argue that diversity within the districts was preserved for most of the districts.

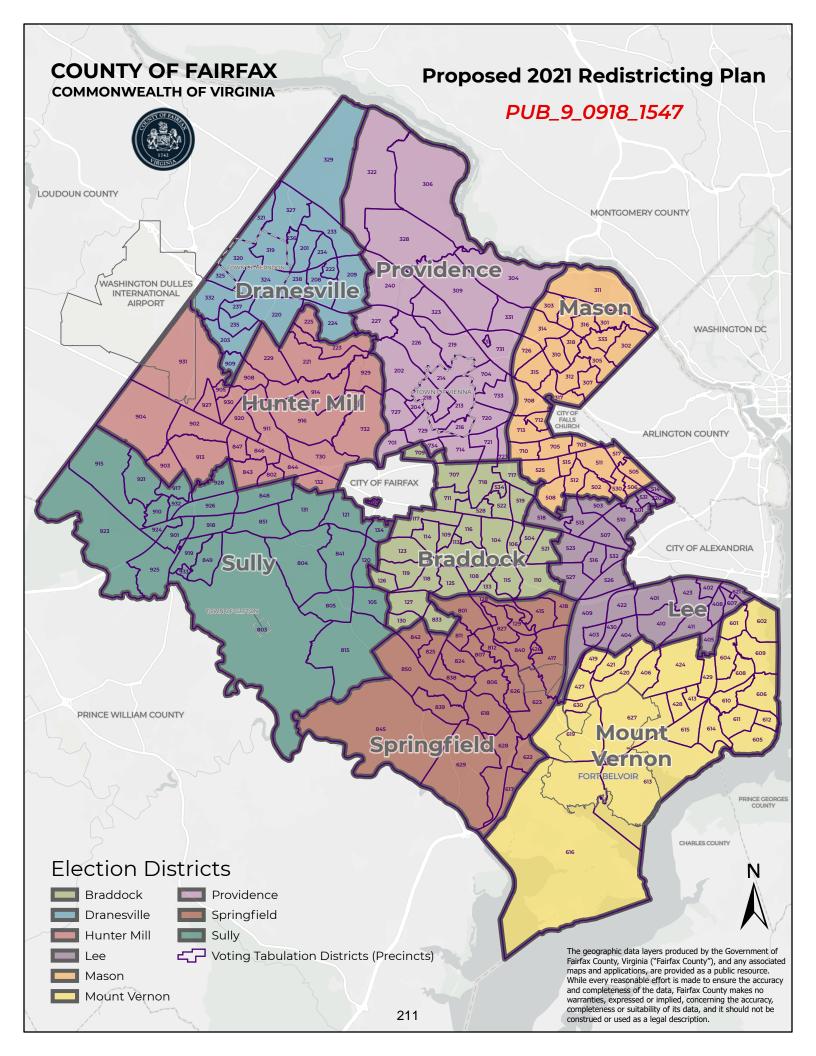
#### What other features of this plan should be considered?

The key feature of this plan is its compactness and population balancing. I would also argue that its blindness to politics and racial/non-English speaking considerations is a feature, not a fault, because there is no game-playing in order to achieve a desired result.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project

(VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

I did look at a lot of other resources, but ultimately decided to disregard them. I only used the Fairfax County redistricting software and a calculator.



# Plan Datasheet: PUB\_9\_0918\_1547

Number of Precincts Moved: 139
Population Moved: 619,789

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Westmoreland	2	5	Hayfield	4	6	Weyanoke #1	5	4	Clifton	8	9
Eagle View	1	9	Aldrin	3	2	Huntley	4	6	Weyanoke #2	5	4	Colchester	8	9
Fairview	1	9	Armstrong	3	2	Hybla Valley	4	6	Alban	6	8	Fair Lakes	8	3
Keene Mill	1	8	Cameron Glen	3	2	Island Creek	4	6	Grosvenor	6	4	Fair Oaks	8	9
Monument	1	3	Colvin	3	7	Kingstowne	4	6	Huntington	6	4	Fairfax Station	8	9
Sideburn	1	9	Dogwood	3	2	Lane #1	4	6	Laurel Hill	6	8	Greenbriar East	8	3
University	1	9	Flint Hill	3	7	Lynbrook	4	8	Lorton	6	8	Greenbriar West	8	3
Villa	1	9	Floris	3	2	Pinewood	4	6	Lorton Station	6	8	Newgate	8	9
Chain Bridge	2	5	Frying Pan	3	2	Villages	4	6	Newington	6	8	Popes Head	8	9
Chesterbrook	2	5	Madison	3	7	Baileys #1	5	4	Saratoga	6	8	White Oaks	8	1
Churchill	2	5	McNair	3	2	Baileys #2	5	4	South County	6	8	Willow Springs	8	9
Cooper	2	7	North Point	3	2	Belvedere	5	4	Fairfax Court	7	1	Woodyard	8	9
El Nido	2	5	Reston #1	3	2	Bren Mar	5	4	Fort Buffalo	7	5	Armfield	9	3
Forestville	2	7	Reston #2	3	2	Bristow	5	1	Graham-Greenway	7	5	Brookfield	9	3
Great Falls	2	7	Reston #3	3	2	Brook Hill	5	1	Magarity	7	5	Carson	9	3
Haycock	2	5	South Lakes	3	2	Camelot #1	5	1	Mantua	7	1	Chantilly	9	3
Hickory	2	7	Stuart	3	2	Camelot #2	5	1	Marshall	7	5	Cub Run	9	3
Kenmore	2	7	Sunrise Valley	3	7	Columbia	5	4	Mosby	7	1	Difficult Run	9	3
Kirby	2	5	Vienna #1	3	7	Crossroads	5	4	Oak Marr	7	3	Franklin	9	3
Langley	2	5	Vienna #2	3	7	Edsall	5	4	Penderbrook	7	3	Hidden Meadow	9	3
Longfellow	2	5	Vienna #4	3	7	Hummer	5	1	Pine Ridge	7	1	Lees Corner	9	3
McLean	2	5	Vienna #6	3	7	Lincolnia	5	4	Pine Spring	7	5	Navy	9	3
Pimmit	2	5	Westbriar	3	7	Parklawn	5	4	Price	7	1	Oak Hill	9	2
Salona #1	2	5	Wolftrap	3	7	Plaza	5	4	Shreve	7	5	Rocky Run	9	3
Salona #2	2	5	Crestwood	4	8	Poe	5	4	Timber Lane	7	5	Stonecroft	9	3
Shouse	2	7	Fairfield	4	6	Ridgelea	5	1	Woodburn	7	1	Vale	9	3
Spring Hill	2	7	Garfield	4	8	Saint Albans	5	4	Cedar Lake	8	3	Waples Mill	9	3
Westhampton	2	5	Greenspring	4	8	Skyline	5	4	Centerpointe	8	3			

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan PUB\_9\_0918\_1547 Target Population Size By Supervisor District: 127,874

		VDLS	% Deviation		Non- Hispanic	Non- Hispanic Black or	Non- Hispanic American Indian and	Non-	Non- Hispanic Hawaiian and Other	Non- Hispanic	Non- Hispanic Two or more
District	District ID	Adjusted Population	from Target	Hispanic or Latino	White alone	African American*	Alaskan Native*	Hispanic Asian*	Pacific Islander*	Some other race*	minority races**
Braddock	D1	126,640	-1.0	24,391	59,105	8,567	698	31,582	120	1,762	690
Percent of Total				19.3	46.7	6.8	0.6	24.9	0.1	1.4	0.5
Dranesville	D2	128,099	0.2	22,230	59,474	12,854	708	30,197	97	1,611	817
Percent of Total				17.4	46.4	10.0	0.6	23.6	0.1	1.3	0.6
Hunter Mill	D3	126,013	-1.5	14,829	62,875	9,546	682	35,550	86	1,567	801
Percent of Total				11.8	49.9	7.6	0.5	28.2	0.1	1.2	0.6
Lee	D4	126,036	-1.4	29,369	48,717	21,996	652	22,506	128	1,508	1,015
Percent of Total				23.3	38.7	17.5	0.5	17.9	0.1	1.2	0.8
Mason	D5	129,794	1.5	30,442	60,570	6,336	581	29,154	102	1,817	694
Percent of Total				23.5	46.7	4.9	0.5	22.5	0.1	1.4	0.5
Mount Vernon	D6	128,217	0.3	27,942	59,056	24,569	958	12,688	281	1,458	1,104
Percent of Total				21.8	46.1	19.2	0.8	9.9	0.2	1.1	0.9
Providence	D7	128,753	0.7	11,986	72,590	5,820	675	34,783	105	1,932	816
Percent of Total				9.3	56.4	4.5	0.5	27.0	0.1	1.5	0.6
Springfield	D8	129,315	1.1	21,106	59,017	17,357	793	28,008	212	1,527	1,176
Percent of Total				16.3	45.6	13.4	0.6	21.7	0.2	1.2	0.9
Sully	D9	127,998	0.1	16,939	60,597	10,744	874	36,197	150	1,604	819
Percent of Total				13.2	47.3	8.4	0.7	28.3	0.1	1.3	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Peviation	3.0							PIIR 9 0918	15.15

PUB\_9\_0918\_1547

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 9 0918 1547# of Districts 9

# **Explanation of terms (click here)**

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The least-populated district deviates from the ideal by -1.5%, and the most-populated district deviates from the ideal by 1.5%. The total deviation between the two is 3.0%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? NO

The plan is driven solely by geographical adherence of the VTDs and population to a somewhat-rectilinear plan. Some attempt was made to keep neighborhoods together, but that was not a driving consideration.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? NO

No consideration was given to this factor.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Somewhat. The general layout of the districts was preserved, but because the boundaries are moved then no doubt a fair number of inhabitants will find themselves in a new district if this plan is adopted. Since I do not know where the incumbents live, I don't know if they will be affected. After all, this plan is blind to political considerations.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Somewhat. Some attempt was made to keep similar neighborhoods together. That said, my knowledge of the various neighborhoods is limited.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? NO

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

No consideration was given to racial or non-English-speaking concentrations. That said, the way the demographics worked out seem to argue that diversity within the districts was preserved for most of the districts.

#### What other features of this plan should be considered?

The key feature of this plan is its compactness and population balancing. I would also argue that its blindness to politics and racial/non-English speaking considerations is a feature, not a fault, because there is no game-playing in order to achieve a desired result.

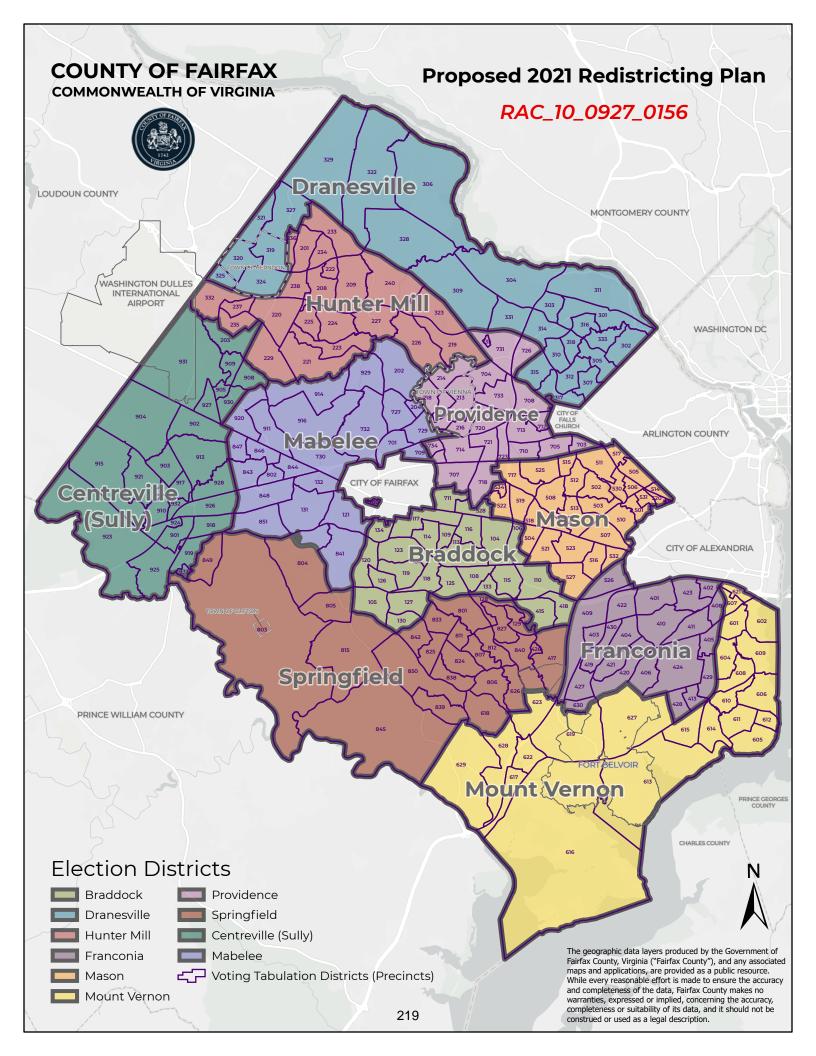
What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project

(VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

I did look at a lot of other resources, but ultimately decided to disregard them. I only used the Fairfax County redistricting software and a calculator.

# Redistricting Advisory Committee (RAC\_10) Plans Publicly Submitted (PUB\_10) Plans





# Plan Datasheet: RAC\_10\_0927\_0156

Number of Precincts Moved: 47
Population Moved: 203,211

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Centreville (Sully)	9
		Mabelee	10

Precincts that would change Districts under RAC\_10\_0927\_0156

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Lynbrook	4	1	Woodburn	7	5
Eagle View	1	10	Bren Mar	5	4	Cedar Lake	8	10
Keene Mill	1	8	Ridgelea	5	1	Centerpointe	8	10
Monument	1	10	Alban *	6	6	Colchester *	8	8
Villa	1	10	Alban *	6	8	Colchester *	8	10
Coates	2	3	Army	6	4	Fair Lakes	8	10
Shouse	2	3	Newington	6	8	Fair Oaks	8	10
Flint Hill	3	10	Saratoga	6	8	Greenbriar East	8	10
Floris	3	9	Blake	7	10	Greenbriar West	8	10
Madison	3	10	Fairfax Court	7	10	Popes Head	8	10
Vienna #1	3	7	Mosby *	7	7	Willow Springs	8	10
Vienna #2	3	7	Mosby *	7	10	Chantilly	9	10
Vienna #4	3	7	Nottoway	7	10	Difficult Run	9	10
Vienna #6	3	7	Oak Marr	7	10	Navy	9	10
Crestwood	4	1	Oakton	7	10	Vale	9	10
Garfield	4	8	Penderbrook	7	10	Waples Mill	9	10
Greenspring	4	8	Price	7	1			

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0927\_0156 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	116,255	1.0	23,583	55,086	8,092	715	26,333	105	1,601	661
Percent of Total				20.3	47.4	7.0	0.6	22.7	0.1	1.4	0.6
Dranesville	D2	114,727	-0.3	17,969	62,436	5,427	644	25,776	77	1,733	584
Percent of Total				15.7	54.4	4.7	0.6	22.5	0.1	1.5	0.5
Hunter Mill	D3	115,504	0.4	12,756	61,759	11,404	663	26,389	91	1,567	805
Percent of Total				11.0	53.5	9.9	0.6	22.9	0.1	1.4	0.7
Franconia	D4	113,340	-1.5	28,759	42,098	23,077	665	16,175	160	1,275	991
Percent of Total				25.4	37.1	20.4	0.6	14.3	0.1	1.1	0.9
Mason	D5	114,676	-0.4	34,925	39,680	13,532	456	23,894	77	1,282	691
Percent of Total				30.5	34.6	11.8	0.4	20.8	0.1	1.1	0.6
Mount Vernon	D6	115,881	0.7	19,259	55,594	22,331	848	14,942	285	1,404	1,090
Percent of Total				16.6	48.0	19.3	0.7	12.9	0.3	1.2	0.9
Providence	D7	114,367	-0.6	18,359	54,470	6,751	562	31,658	103	1,611	781
Percent of Total				16.1	47.6	5.9	0.5	27.7	0.1	1.4	0.7
Springfield	D8	114,700	-0.3	14,117	64,358	9,859	836	22,872	184	1,513	881
Percent of Total				12.3	56.1	8.6	0.7	19.9	0.2	1.3	0.8
Centreville (Sully)	D9	117,258	1.9	17,747	49,216	8,673	637	38,833	97	1,280	702
Percent of Total				15.1	42.0	7.4	0.5	33.1	0.1	1.1	0.6
Mabelee	D10	114,157	-0.8	11,760	57,304	8,643	595	33,793	102	1,520	746
Percent of Total				10.3	50.2	7.6	0.5	29.6	0.1	1.3	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	3.4								

RAC\_10\_0927\_0156

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN RAC 10 0927 0156 # of Districts 10

# **Explanation of terms (click here)**

# **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? **YES** 

The software will not accept the plan unless it has a maximum population deviation of less than 10% (+/-5%) between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. No district may have a population that is 5% above this number or 5% below.

## [add field here for comments]

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

#### [add field here for comments]

Does the plan consider geographical and incorporated town boundaries? YES

[add field here for comments]

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

#### [add field here for comments]

Does the plan consider **existing districts and incumbent representation** on local public bodies? **YES** 

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

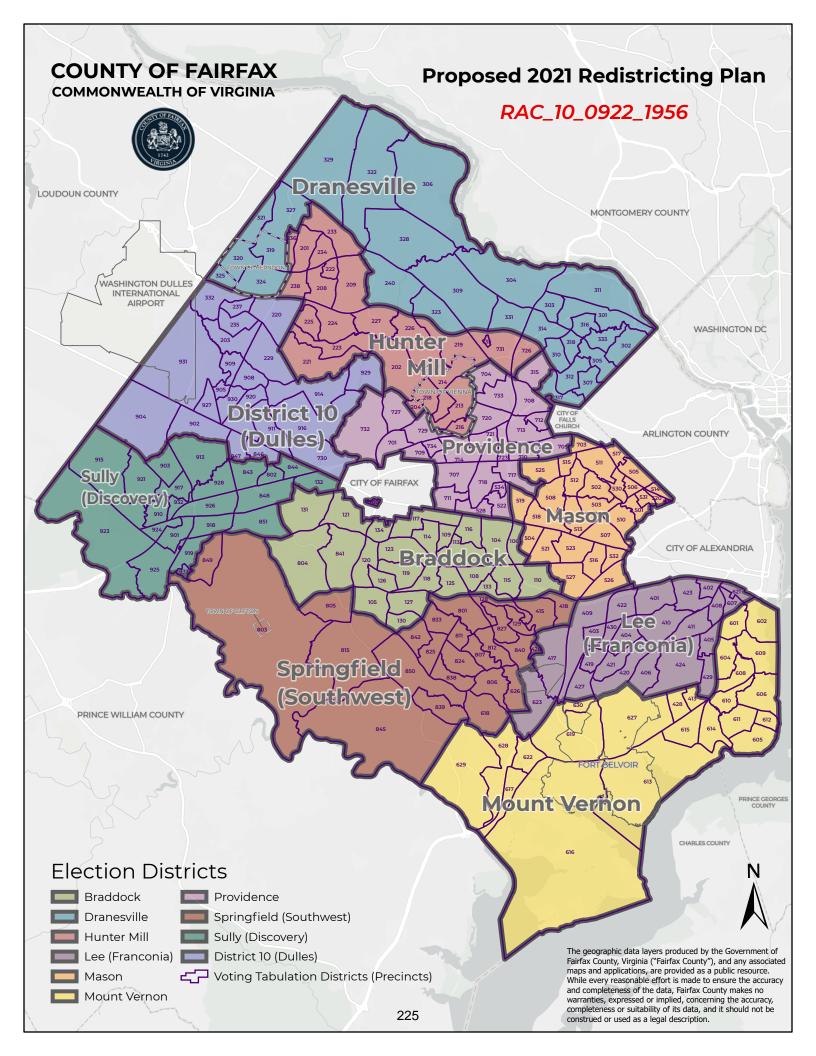
## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

What other features of this plan should be considered? FOCUSED ON CREATING A 10<sup>TH</sup> DISTRICT IN THE MIDDLE WEST. OUR GOAL WAS TO HAVE AS EQUAL DISTRICTS AS POSSIBLE IN TERMS OF POPULATION GIVEN THE CHALLENGING SIZE AND SHAPES OF EXISTING PRECINCTS; WE DID NOT SPLIT ANY PRECINCTS. ADDITIONALLY, WE WANTED TO MAKE CERTAIN THAT RESIDENTS WOULD HAVE MORE REPRESENTATION COUNTY-WIDE THROUGH THE ADDITION OF A SUPERVISOR/DISTRICT. WE ALSO CONSIDERED RACE AND ETHNIC COMPOSITION AND THE BORDERS.

What data or tools were leveraged or consulted besides the ESRI software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports. VARIOUS REPORTS SHARED BY STAFF.



# Plan Datasheet: RAC\_10\_0922\_1956

Number of Precincts Moved: 51
Population Moved: 242,858

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee (Franconia)	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield (Southwest)	8
Sully	9	Sully (Discovery)	9
		District 10 (Dulles)	10

# Precincts that would change Districts under RAC\_10\_0922\_1956

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
	District		0 1 1 110		District	0 1 1 5 1		
Cardinal	1	8	Camelot #2	5	/	Greenbriar East	8	10
Keene Mill	1	8	Ridgelea	5	7	Greenbriar West	8	10
Monument	1	9	Alban	6	4	Popes Head	8	1
Coates	2	10	Grosvenor	6	4	Willow Springs	8	9
Pimmit	2	7	Huntington	6	4	Armfield	9	10
Colvin	3	2	Newington	6	8	Brookfield	9	10
Dogwood	3	10	Saratoga	6	8	Carson	9	10
Floris	3	10	Fort Buffalo	7	5	Chantilly	9	10
Fox Mill	3	10	Magarity	7	3	Difficult Run	9	10
Frying Pan	3	10	Penderbrook	7	10	Franklin	9	10
McNair	3	10	Rotonda	7	3	Hidden Meadow	9	10
Crestwood	4	8	Tysons	7	3	Lees Corner	9	10
Fairfield	4	6	Cedar Lake	8	9	Navy	9	10
Greenspring	4	8	Centerpointe	8	9	Oak Hill	9	10
Lynbrook	4	8	Colchester	8	1	Stonecroft	9	10
Pinewood	4	6	Fair Lakes	8	9	Vale	9	10
Camelot #1	5	7	Fair Oaks	8	9	Waples Mill	9	10

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0922\_1956 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	114,761	-0.3	20,138	57,509	8,292	788	25,555	109	1,609	696
Percent of Total		·		17.6	50.1	7.2	0.7	22.3	0.1	1.4	0.6
Dranesville	D2	115,743	0.6	17,219	63,829	5,382	650	26,170	75	1,753	588
Percent of Total				14.9	55.2	4.7	0.6	22.6	0.1	1.5	0.5
Hunter Mill	D3	111,320	-3.3	11,812	67,423	7,719	612	21,187	101	1,664	744
Percent of Total				10.6	60.6	6.9	0.6	19.0	0.1	1.5	0.7
Lee (Franconia)	D4	114,447	-0.6	25,245	46,719	20,566	714	18,525	187	1,364	1,003
Percent of Total				22.1	40.8	18.0	0.6	16.2	0.2	1.2	0.9
Mason	D5	119,880	4.2	37,093	40,121	15,389	458	24,504	85	1,307	772
Percent of Total				30.9	33.5	12.8	0.4	20.4	0.1	1.1	0.6
Mount Vernon	D6	114,918	-0.1	22,709	50,840	23,915	800	13,893	257	1,291	1,072
Percent of Total				19.8	44.2	20.8	0.7	12.1	0.2	1.1	0.9
Providence	D7	120,003	4.3	19,284	57,087	7,420	636	33,245	119	1,751	743
Percent of Total				16.1	47.6	6.2	0.5	27.7	0.1	1.5	0.6
(Southwest)	D8	116,154	0.9	17,097	63,318	9,434	818	22,831	180	1,514	872
Percent of Total				14.7	54.5	8.1	0.7	19.7	0.2	1.3	0.8
Sully (Discovery)	D9	112,418	-2.3	15,164	47,219	9,977	610	37,229	118	1,287	749
Percent of Total				13.5	42.0	8.9	0.5	33.1	0.1	1.1	0.7
District 10 (Dulles)	D10	111,221	-3.4	13,473	47,936	9,695	535	37,526	50	1,246	693
Percent of Total				12.1	43.1	8.7	0.5	33.7	0.0	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	7.6							RAC 10 092	

RAC\_10\_0922\_1956

## Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN RAC 10 0922 1956# of Districts 10

**Explanation of terms (click here)** 

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

# One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? YES

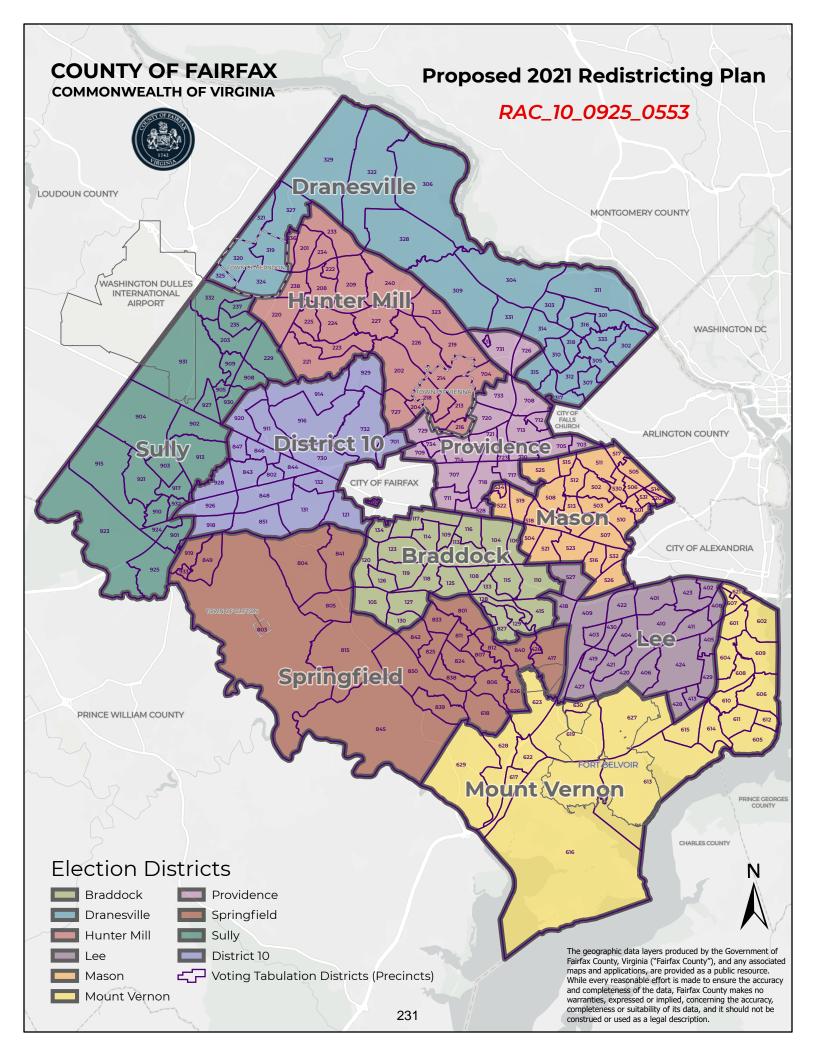
Click or tap here to enter text.

#### What other features of this plan should be considered?

Please note suggested district name changes and a suggested name for District 10 are in parentheses.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

VPAP, Academic Reports



# Plan Datasheet: RAC\_10\_0925\_0553

Number of Precincts Moved: 40
Population Moved: 204,146

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		District 10	10

# Precincts that would change Districts under RAC\_10\_0925\_0553

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Eagle View	1	10	Newington	6	8	Greenbriar West	8	10
Monument	1	10	Saratoga	6	8	Irving	8	1
Villa	1	10	Blake	7	10	Willow Springs	8	10
Coates	2	9	Fairfax Court	7	1	Centreville	9	10
Shouse	2	3	Freedom Hill	7	3	Chantilly	9	10
Floris	3	9	Oak Marr	7	10	Compton	9	8
Fox Mill	3	9	Oakton	7	3	Difficult Run	9	10
Frying Pan	3	9	Penderbrook	7	10	Green Trails	9	8
McNair	3	9	Cedar Lake	8	10	Navy	9	10
Crestwood	4	1	Centerpointe	8	10	Poplar Tree	9	10
Garfield	4	8	Fair Lakes	8	10	Powell	9	10
Greenspring	4	8	Fair Oaks	8	10	Vale	9	10
Edsall	5	4	Greenbriar East	8	10	Waples Mill	9	10
Ridgelea	5	7						

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0925\_0553 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	116,562	1.3	22,371	57,286	8,592	767	25,409	104	1,642	683
Percent of Total				19.2	49.2	7.4	0.7	21.8	0.1	1.4	0.6
Dranesville	D2	114,727	-0.3	17,969	62,436	5,427	644	25,776	77	1,733	584
Percent of Total				15.7	54.4	4.7	0.6	22.5	0.1	1.5	0.5
Hunter Mill	D3	114,534	-0.5	13,141	70,058	8,094	667	19,868	104	1,769	764
Percent of Total				11.5	61.2	7.1	0.6	17.4	0.1	1.5	0.7
Lee	D4	114,239	-0.7	30,481	41,533	21,772	680	17,223	161	1,263	980
Percent of Total				26.7	36.4	19.1	0.6	15.1	0.1	1.1	0.9
Mason	D5	114,307	-0.7	35,139	38,756	14,730	420	23,081	76	1,258	704
Percent of Total				30.7	33.9	12.9	0.4	20.2	0.1	1.1	0.6
Mount Vernon	D6	116,991	1.7	19,373	56,157	22,501	850	15,182	285	1,413	1,101
Percent of Total				16.6	48.0	19.2	0.7	13.0	0.2	1.2	0.9
Providence	D7	113,288	-1.6	18,416	51,357	7,447	571	33,040	106	1,546	730
Percent of Total				16.3	45.3	6.6	0.5	29.2	0.1	1.4	0.6
Springfield	D8	115,155	0.1	13,897	63,614	9,887	780	24,359	190	1,464	886
Percent of Total				12.1	55.2	8.6	0.7	21.2	0.2	1.3	0.8
Sully	D9	116,850	1.5	16,488	48,504	10,545	669	38,454	84	1,289	757
Percent of Total				14.1	41.5	9.0	0.6	32.9	0.1	1.1	0.7
District 10	D10	114,212	-0.8	11,959	52,300	8,794	573	38,273	94	1,409	743
Percent of Total				10.5	45.8	7.7	0.5	33.5	0.1	1.2	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	3.2								

RAC\_10\_0925\_0553

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# **Explanation of terms (click here)**

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The software will not accept the plan unless it has a maximum population deviation of less than 10% (+/-5%) between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. No district may have a population that is 5% above this number or 5% below.

### [add field here for comments]

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

### [add field here for comments]

Does the plan consider geographical and incorporated town boundaries? YES

[add field here for comments]

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

#### [add field here for comments]

Does the plan consider **existing districts and incumbent representation** on local public bodies? **YES** 

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

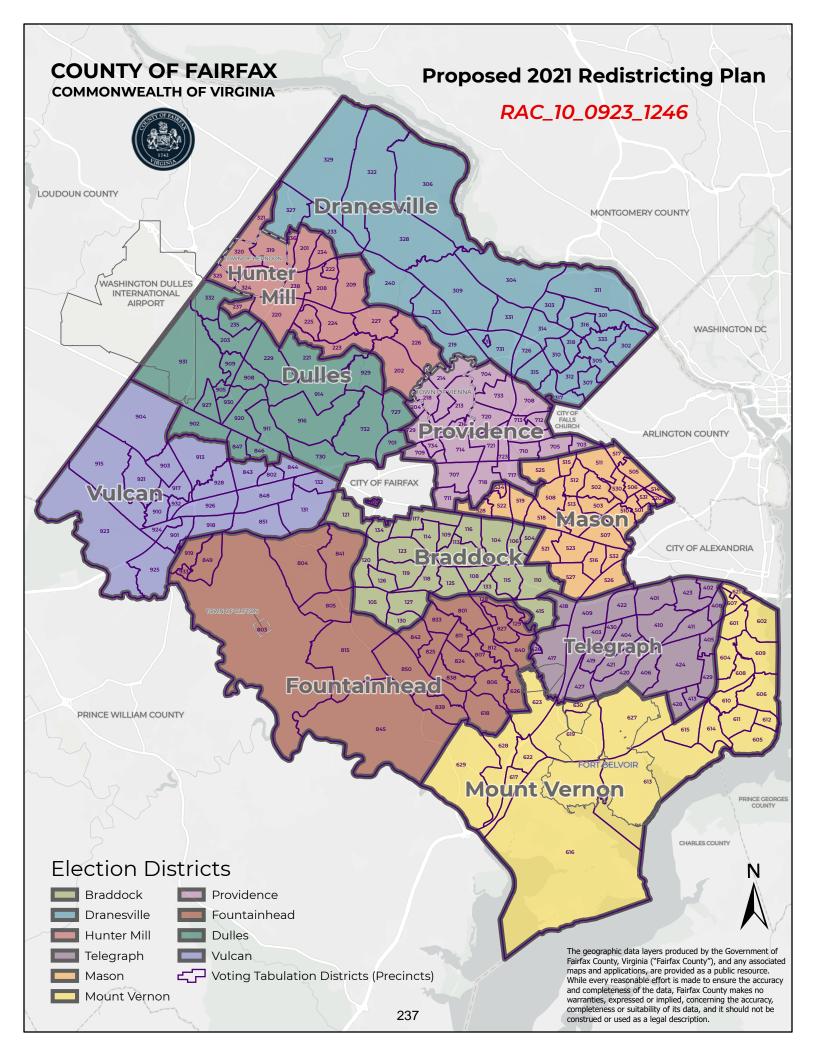
## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

What other features of this plan should be considered? WE LARGELY FOCUSED ON CREATING A  $10^{\text{TH}}$  DISTRICT IN THE WEST. OUR GOAL WAS TO HAVE AS EQUAL DISTRICTS AS POSSIBLE IN TERMS OF POPULATION GIVEN THE CHALLENGING SIZE AND SHAPES OF EXISTING PRECINCTS; WE DID NOT SPLIT ANY PRECINCTS. ADDITIONALLY, WE WANTED TO MAKE CERTAIN THAT RESIDENTS WOULD HAVE MORE REPRESENTATION COUNTY-WIDE THROUGH THE ADDITION OF A SUPERVISOR. WE ALSO CONSIDERED RACE AND ETHNIC COMPOSITION AND THE BORDERS.

What **data or tools were leveraged or consulted besides the ESRI software** when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports. **ACADEMIC REPORTS WERE REFERENCED**, E.G., THE VULNERABILITY INDEX



# Plan Datasheet: RAC\_10\_0923\_1246

Number of Precincts Moved: 58
Population Moved: 303,690

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Telegraph	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Fountainhead	8
Sully	9	Dulles	9
		Vulcan	10

Precincts that would change Districts under RAC\_10\_0923\_1246

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Vienna #6	3	7	Greenbriar West	8	9
Eagle View	1	10	Westbriar	3	2	Willow Springs	8	10
Keene Mill	1	8	Crestwood	4	1	Bull Run	9	10
Monument	1	10	Bristow	5	1	Centre Ridge	9	10
Clearview	2	3	Newington	6	8	Centreville	9	10
Coates	2	9	Saratoga	6	8	Compton	9	8
Herndon #1	2	3	Blake	7	9	Cub Run	9	10
Herndon #2	2	3	Fairfax Court	7	1	Deer Park	9	10
Herndon #3	2	3	Magarity	7	2	Green Trails	9	8
Hutchison	2	3	Oak Marr	7	9	London Towne	9	10
Colvin	3	2	Oakton	7	9	Old Mill	9	10
Floris	3	9	Penderbrook	7	9	Poplar Tree	9	10
Fox Mill	3	9	Rotonda	7	2	Powell	9	10
Frying Pan	3	9	Tysons	7	2	Rocky Run	9	10
<b>Hunters Woods</b>	3	9	Cedar Lake	8	10	Spindle	9	10
Madison	3	7	Centerpointe	8	10	Stone North	9	10
North Point	3	2	Fair Lakes	8	10	Stone South	9	10
Vienna #1	3	7	Fair Oaks	8	10	Stonecroft	9	10
Vienna #2	3	7	Greenbriar East	8	9	Virginia Run	9	10
Vienna #4	3	7						

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0923\_1246 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,381	0.3	23,383	54,088	9,057	739	26,048	99	1,576	679
Percent of Total				20.3	46.9	7.9	0.6	22.6	0.1	1.4	0.6
Dranesville	D2	112,929	-1.9	8,175	68,182	4,006	576	29,514	78	1,827	544
Percent of Total				7.2	60.4	3.6	0.5	26.1	0.1	1.6	0.5
Hunter Mill	D3	113,974	-1.0	22,377	56,252	11,120	674	21,055	84	1,511	779
Percent of Total				19.6	49.4	9.8	0.6	18.5	0.1	1.3	0.7
Telegraph	D4	119,260	3.6	31,264	43,756	22,276	685	18,676	162	1,279	1,012
Percent of Total				26.2	36.7	18.7	0.6	15.7	0.1	1.1	0.9
Mason	D5	113,742	-1.2	33,958	39,980	14,133	435	22,992	83	1,312	712
Percent of Total				29.9	35.2	12.4	0.4	20.2	0.1	1.2	0.6
Mount Vernon	D6	116,991	1.7	19,373	56,157	22,501	850	15,182	285	1,413	1,101
Percent of Total				16.6	48.0	19.2	0.7	13.0	0.2	1.2	0.9
Providence	D7	115,559	0.4	19,271	55,331	6,773	599	31,000	114	1,640	752
Percent of Total				16.7	47.9	5.9	0.5	26.8	0.1	1.4	0.7
Fountainhead	D8	116,963	1.6	14,065	65,865	9,831	845	23,640	190	1,559	888
Percent of Total				12.0	56.3	8.4	0.7	20.2	0.2	1.3	0.8
Dulles	D9	112,500	-2.2	11,391	54,141	8,155	567	36,064	67	1,354	701
Percent of Total				10.1	48.1	7.3	0.5	32.1	0.1	1.2	0.6
Vulcan	D10	113,566	-1.3	15,977	48,249	9,937	651	36,494	119	1,315	764
Percent of Total				14.1	42.5	8.8	0.6	32.1	0.1	1.2	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.9								

RAC\_10\_0923\_1246

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# **PLAN RAC** 10 0923 1246 of Districts 10

## **Explanation of terms (click here)**

# **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

This plan has a range of districts from -2.2% to +3.5% from the average. No district is more than 10% larger than the smallest district or 10% smaller than the largest district.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

The map could be improved if Woodburn VTD (717) were divided at Holmes Run. Also, there may be a double incumbency for the School Board in Providence. Vienna #2 (214) precinct is poorly drawn; it could be split.

Does the plan consider geographical and incorporated town boundaries? YES

This plan unites Herdon with Reston, and Vienna with Tysons Corners. Clifton does not change districts.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Very little is changed with the eastern districts. Most change occurs on the newer western districts, which need new-built services, anyway.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

There is a double incumbency for FCPS in Providence. No other double incumbencies. A new supervisor will have to be elected in Dulles and a new district office set up. Perhaps an empty suite of vacant private offices could be rented as a start.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Herndon and Reston are united. Vienna is returned to the Tysons area. McLean Great Falls stay together. Burke, Mantua, Lorton/Laurel Hill, Gum Springs, etc. remain intact.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

If WHITENH\_P of less than 50% is the indicator of a majority-minority district, this plan has 8 of 10. The current plan has 6 of 9. This plan has 12 districts with  $\pm 20\%$  (or more) of a minority. The current plan has 10. Whether this is good or bad is a political decision.

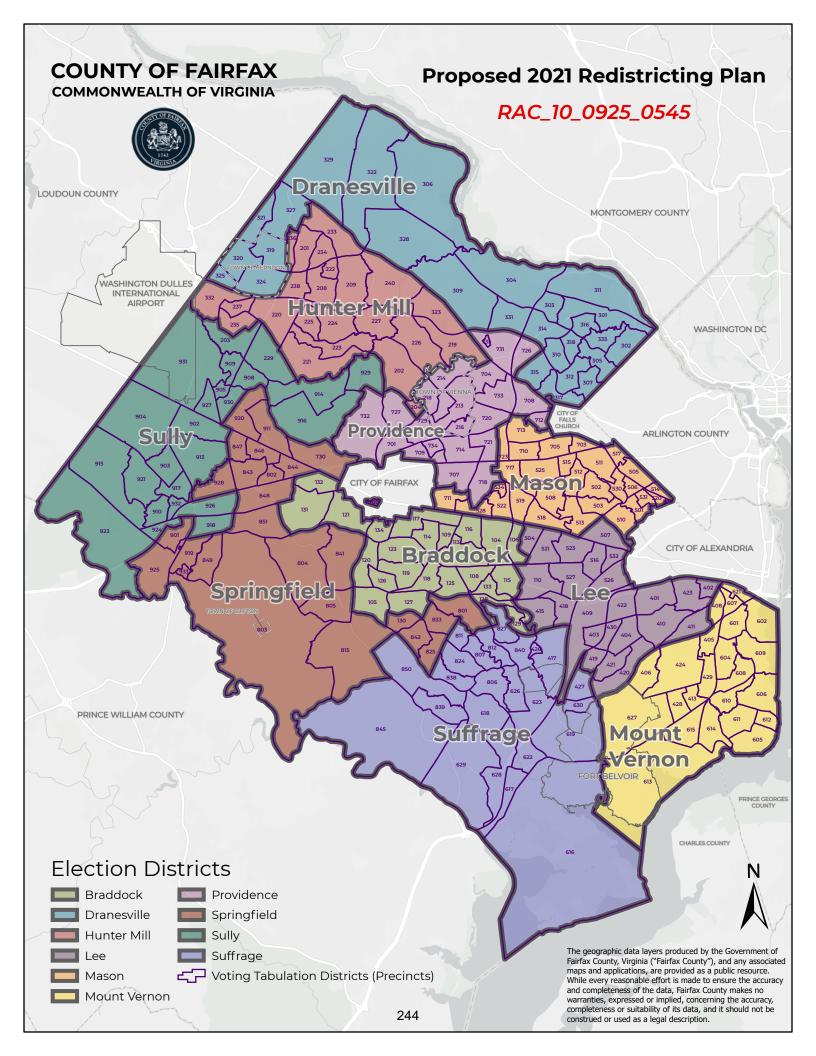
### What other features of this plan should be considered?

Creating more competitive districts is also a goal for redistricting. Dranesville is now more competitive.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project

(VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

The reports presented to the RAC by the County Statistician, the Palmer Schneer Report from the VA Redistricting Commission, maps and testimony presented by several citizen groups, reviews of submitted plans, and various commercial maps were used.



# Plan Datasheet: RAC\_10\_0925\_0545

Number of Precincts Moved: 65
Population Moved: 313,793

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		Suffrage	10

Precincts that would change Districts under RAC\_10\_0925\_0545

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
North Springfield	1	4	Island Creek	4	10	Lorton	6	10	Irving	8	10
Terra Centre	1	8	Mount Eagle	4	6	Lorton Station	6	10	Orange	8	10
Coates	2	3	Pinewood	4	6	Newington	6	10	Pohick	8	10
Shouse	2	3	Bren Mar	5	4	Saratoga	6	10	Sangster	8	10
Floris	3	9	Bristow	5	4	South County	6	10	Silverbrook	8	10
Fox Mill	3	9	Brook Hill	5	4	Fairfax Court	7	1	South Run	8	10
Vienna #1	3	7	Edsall	5	4	Fort Buffalo	7	5	Sydenstricker	8	10
Vienna #2	3	7	Lincolnia	5	4	Gallows East	7	5	Valley	8	10
Vienna #4	3	7	Poe	5	4	Graham-Greenway	7	5	West Springfield	8	10
Vienna #6	3	7	Weyanoke #1	5	4	Penderbrook	7	8	Centre Ridge	9	8
Fairfield	4	6	Weyanoke #2	5	4	Pine Spring	7	5	Chantilly	9	8
Garfield	4	10	Alban	6	10	Price	7	5	Compton	9	8
Greenspring	4	10	Army	6	10	Timber Lane	7	5	Green Trails	9	8
Groveton	4	6	Belvoir	6	10	Woodburn	7	5	Navy	9	8
Hayfield	4	6	Gunston	6	10	Fountainhead	8	10	Old Mill	9	8
Huntley	4	6	Laurel Hill	6	10	Hunt Valley	8	10	Poplar Tree	9	8
Hybla Valley	4	6									

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0925\_0545 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	114,563	-0.5	19,304	56,789	9,378	787	26,200	104	1,572	722
Percent of Total				16.9	49.6	8.2	0.7	22.9	0.1	1.4	0.6
Dranesville	D2	114,727	-0.3	17,969	62,436	5,427	644	25,776	77	1,733	584
Percent of Total				15.7	54.4	4.7	0.6	22.5	0.1	1.5	0.5
Hunter Mill	D3	115,377	0.3	13,134	61,569	11,344	654	26,157	94	1,574	781
Percent of Total				11.4	53.4	9.8	0.6	22.7	0.1	1.4	0.7
Lee	D4	115,401	0.3	26,619	43,181	18,574	624	23,895	132	1,342	915
Percent of Total				23.1	37.4	16.1	0.5	20.7	0.1	1.2	0.8
Mason	D5	115,537	0.4	35,616	43,139	10,193	473	23,850	71	1,396	664
Percent of Total				30.8	37.3	8.8	0.4	20.6	0.1	1.2	0.6
Mount Vernon	D6	117,223	1.9	29,502	52,421	21,628	827	10,120	241	1,342	973
Percent of Total				25.2	44.7	18.5	0.7	8.6	0.2	1.1	0.8
Providence	D7	115,873	0.7	13,687	58,990	6,879	578	33,105	123	1,655	800
Percent of Total				11.8	50.9	5.9	0.5	28.6	0.1	1.4	0.7
Springfield	D8	116,569	1.3	12,514	57,949	8,707	625	34,346	135	1,483	752
Percent of Total				10.7	49.7	7.5	0.5	29.5	0.1	1.3	0.7
Sully	D9	112,089	-2.6	15,755	51,808	7,321	662	34,451	85	1,312	629
Percent of Total				14.1	46.2	6.5	0.6	30.7	0.1	1.2	0.6
Suffrage	D10	113,506	-1.4	15,134	53,719	18,338	747	22,765	219	1,377	1,112
Percent of Total				13.3	47.3	16.2	0.7	20.1	0.2	1.2	1.0
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	4.5								

RAC\_10\_0925\_0545

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# **Explanation of terms (click here)**

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The software will not accept the plan unless it has a maximum population deviation of less than 10% (+/-5%) between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. No district may have a population that is 5% above this number or 5% below.

### [add field here for comments]

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

### [add field here for comments]

Does the plan consider geographical and incorporated town boundaries? YES

[add field here for comments]

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

#### [add field here for comments]

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES, HOWEVER IN ORDER TO ADD A  $10^{\text{TH}}$  DISTRICT IN THE SOUTH, IT REQUIRED MOVEMENT OF THE HUNTER MILL SCHOOL BOARD MEMBER TO PROVIDENCE, AND THE MASON DISTRICT SUPERVISOR TO LEE.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

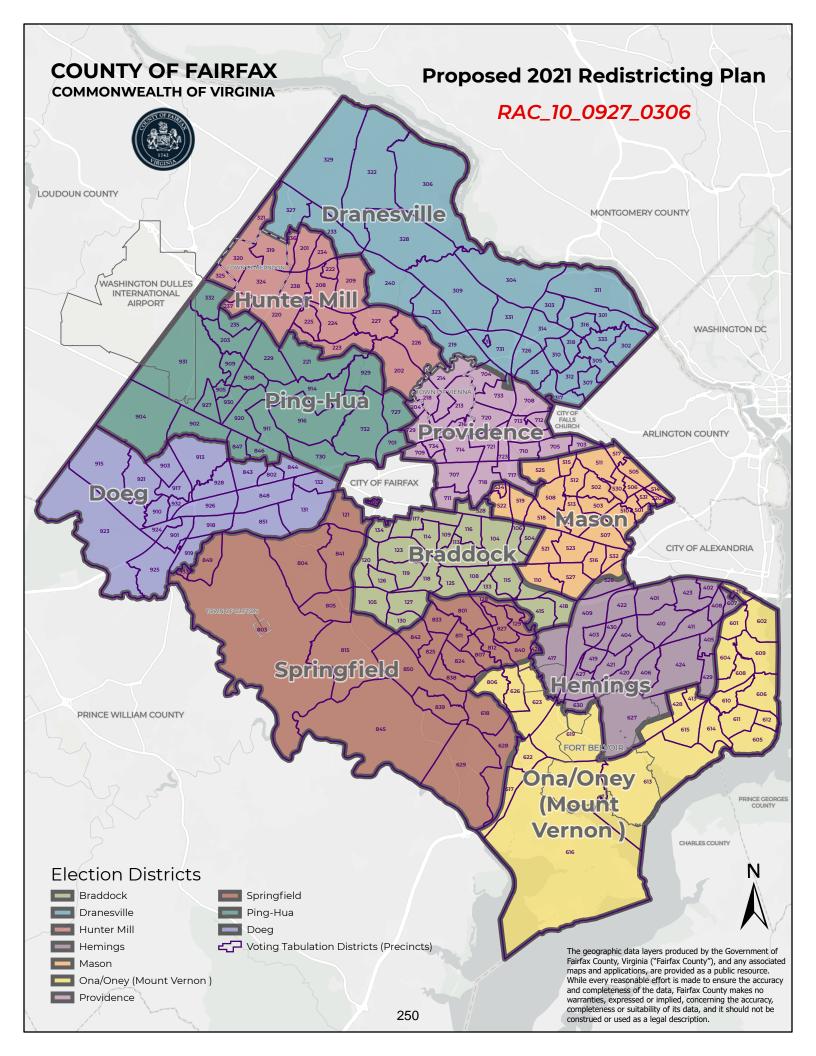
#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

What other features of this plan should be considered? WE LARGELY FOCUSED ON CREATING A  $10^{\text{TH}}$  DISTRICT IN THE SOUTH TO BIFURCATE MOUNT VERNON AND LORTON, CREATING "SUFFRAGE," TWO VERY DISTINCT COMMUNITIES. OUR GOAL WAS TO HAVE AS EQUAL DISTRICTS AS POSSIBLE IN TERMS OF POPULATION GIVEN THE CHALLENGING SIZE AND SHAPES OF EXISTING PRECINCTS; WE DID NOT SPLIT ANY PRECINCTS. ADDITIONALLY, WE WANTED TO MAKE CERTAIN THAT RESIDENTS WOULD HAVE MORE REPRESENTATION COUNTY-WIDE THROUGH THE ADDITION OF A SUPERVISOR, PARTICULARLY IN A HIGH VULNERABILITY DISTRICT. WE ALSO CONSIDERED RACE AND ETHNIC COMPOSITION AND THE BORDERS.

What data or tools were leveraged or consulted besides the ESRI software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports. ACADEMIC REPORTS WERE REFERENCED, E.G., THE VULNERABILITY INDEX.



## Plan Datasheet: RAC\_10\_0927\_0306

Number of Precincts Moved: 73
Population Moved: 367,935

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Hemings	4
Mason	5	Mason	5
Mount Vernon	6	Ona/Oney (Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Ping-Hua	9
		Doeg	10

Precincts that would change Districts under RAC\_10\_0927\_0306

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Greenspring	4	8	Centerpointe	8	10
Eagle View	1	10	Lynbrook	4	1	Fair Lakes	8	10
Keene Mill	1	8	Pinewood	4	6	Fair Oaks	8	10
Monument	1	10	Bren Mar *	5	5	Greenbriar East	8	9
North Springfield *	1	1	Bren Mar *	5	4	Greenbriar West	8	9
North Springfield *	1	5	Bristow	5	1	Sydenstricker *	8	8
Villa	1	8	Ridgelea	5	1	Sydenstricker *	8	6
Clearview	2	3	Army	6	4	West Springfield *	8	8
Coates *	2	3	Huntington	6	4	West Springfield *	8	6
Coates *	2	9	Laurel Hill *	6	6	Willow Springs	8	10
Herndon #1	2	3	Laurel Hill *	6	8	Bull Run	9	10
Herndon #2	2	3	Newington	6	8	Centre Ridge	9	10
Herndon #3	2	3	South County	6	8	Centreville	9	10
Hutchison	2	3	Woodlawn *	6	6	Compton	9	8
Colvin	3	2	Woodlawn *	6	4	Cub Run	9	10
Floris	3	9	Blake	7	9	Deer Park	9	10
Fox Mill	3	9	Fairfax Court	7	8	Green Trails	9	10
Frying Pan	3	9	Freedom Hill *	7	7	London Towne	9	10
<b>Hunters Woods</b>	3	9	Freedom Hill *	7	2	Old Mill	9	10
Madison	3	7	Kilmer *	7	7	Poplar Tree	9	10
North Point	3	2	Kilmer *	7	2	Powell	9	10
Vienna #1	3	7	Magarity	7	2	Rocky Run	9	10
Vienna #2	3	7	Oak Marr	7	9	Spindle	9	10
Vienna #4	3	7	Oakton	7	9	Stone North	9	10
Vienna #6	3	7	Penderbrook	7	9	Stone South	9	10
Westbriar	3	2	Rotonda	7	2	Virginia Run	9	10
Crestwood	4	1	Tysons	7	2			
Fairfield	4	6	Cedar Lake	8	10			

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0927\_0306 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	112,699	-2.1	23,250	52,343	8,611	692	25,456	103	1,508	653
Percent of Total				20.6	46.4	7.6	0.6	22.6	0.1	1.3	0.6
Dranesville	D2	114,810	-0.2	8,338	69,102	4,186	582	30,070	82	1,861	561
Percent of Total				7.3	60.2	3.7	0.5	26.2	0.1	1.6	0.5
Hunter Mill	D3	115,091	0.0	22,453	56,514	11,218	679	21,714	86	1,517	788
Percent of Total				19.5	49.1	9.8	0.6	18.9	0.1	1.3	0.7
Hemings	D4	115,102	0.0	25,748	46,633	20,860	742	18,346	226	1,366	1,055
Percent of Total				22.4	40.5	18.1	0.6	15.9	0.2	1.2	0.9
Mason	D5	113,647	-1.3	34,691	39,671	13,321	436	23,346	75	1,292	680
Percent of Total				30.5	34.9	11.7	0.4	20.5	0.1	1.1	0.6
Vernon )	D6	116,003	0.8	23,411	52,841	22,927	804	13,322	200	1,320	1,035
Percent of Total				20.2	45.6	19.8	0.7	11.5	0.2	1.1	0.9
Providence	D7	113,678	-1.2	19,108	54,411	6,593	593	30,444	110	1,606	735
Percent of Total				16.8	47.9	5.8	0.5	26.8	0.1	1.4	0.7
Springfield	D8	117,748	2.3	13,814	65,691	11,451	856	23,504	210	1,586	921
Percent of Total				11.7	55.8	9.7	0.7	20.0	0.2	1.4	0.8
Ping-Hua	D9	114,893	-0.2	12,873	55,236	8,203	584	35,770	67	1,395	704
Percent of Total				11.2	48.1	7.1	0.5	31.1	0.1	1.2	0.6
Doeg	D10	117,194	1.8	15,548	49,559	10,419	653	38,693	122	1,335	800
Percent of Total				13.3	42.3	8.9	0.6	33.0	0.1	1.1	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	4.4								

RAC\_10\_0927\_0306

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

### PLAN RAC\_10\_0927\_0306 # of Districts\_\_\_10\_\_\_\_

**Explanation of terms (click here)** 

Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The software will not accept the plan unless it has a maximum population deviation of less than 10% (+/-5%) between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. No district may have a population that is 5% above this number or 5% below.

### [add field here for comments]

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize only existing, intact VTDs (precincts) to construct each district? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

#### [add field here for comments]

Does the plan consider geographical and incorporated town boundaries? YES

[add field here for comments]

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

#### [add field here for comments]

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

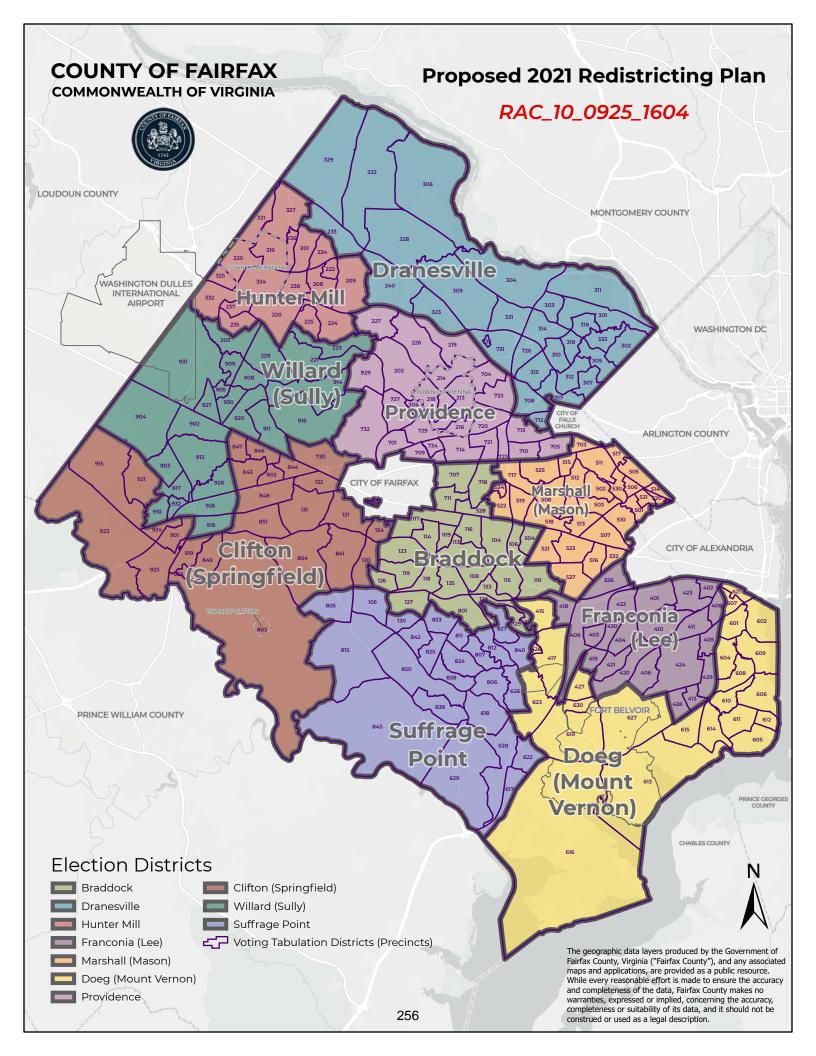
Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

What other features of this plan should be considered? FOCUSED ON CREATING A  $10^{\text{TH}}$  DISTRICT IN THE WEST, DULLES AREA. OUR GOAL WAS TO HAVE AS EQUAL DISTRICTS AS POSSIBLE IN TERMS OF POPULATION GIVEN THE CHALLENGING SIZE AND SHAPES OF EXISTING PRECINCTS; WE DID NOT SPLIT ANY PRECINCTS. ADDITIONALLY, WE WANTED TO MAKE CERTAIN THAT RESIDENTS WOULD HAVE MORE REPRESENTATION COUNTY-WIDE THROUGH THE ADDITION OF A SUPERVISOR/MAGISTERIAL DISTRICT. WE ALSO CONSIDERED RACE AND ETHNIC COMPOSITION AND THE BORDERS.

IN THIS MAP VERSION, I PAID PARTICULAR ATTENTION TO RENAMING OFFENSIVE DISTRICTS FROM OLD CONFEDERATE REFERENCES AND SLAVE PLANTATIONS, PAYING HOMAGE TO BIPOC, INCLUDING AAPI SUFFRAGIST, WOMEN, AND NATIVE AMERICANS AS FOLLOWS:

- A new *Dulles Area District* is named for Mable Ping-Hua Lee as **Ping-Hua District**, a Chinese-American women's rights activist & minister who campaigned for women's suffrage in the United States.
- Sully District is renamed to **Doeg District** and means "careful, who acts w/ uneasiness" and pays homage to the Doeg Tribe, a Native American tribe living in Virginia.
- Lee District is renamed to **Hemings District** to honor Sally Hemings, a biracial woman slave owned by Jefferson w/whom she had 6 children, the only family unit freed by Jefferson.
- Mount Vernon District is renamed to **Ona District** or **Oney District**. Ona "Oney" Judge Stains was a woman of mixed races who was enslaved by the Washington family at Mount Vernon. She effectively freed herself in her early 20's. In 2021, a historical marker was unveiled at the edge of the Mount Vernon Post Office, across from the Estate, in her honor. I understand this may not be one we prefer to rename, but wanted to document the suggestion for the record.

What data or tools were leveraged or consulted besides the ESRI software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports. VARIOUS REPORTS SHARED BY STAFF, ESPECIALLY THE VULNERABILITY INDEX.



## Plan Datasheet: RAC\_10\_0925\_1604

Number of Precincts Moved: 80
Population Moved: 383,014

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia (Lee)	4
Mason	5	Marshall (Mason)	5
Mount Vernon	6	Doeg (Mount Vernon)	6
Providence	7	Providence	7
Springfield	8	Clifton (Springfield)	8
Sully	9	Willard (Sully)	9
		Suffrage Point	10

Precincts that would change Districts under RAC\_10\_0925\_1604

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Eagle View	1	8	Madison	3	7	Saratoga	6	10	Orange	8	10
Fairview	1	10	North Point	3	2	South County	6	10	Parkway	8	10
Monument	1	8	Sunrise Valley	3	7	Fairfax Court	7	8	Pohick	8	10
Sideburn	1	8	Vienna #1	3	7	Fort Buffalo	7	5	Sangster	8	10
Terra Centre	1	10	Vienna #2	3	7	Magarity	7	2	Silverbrook	8	10
University	1	8	Vienna #4	3	7	Mantua	7	1	South Run	8	10
Villa	1	8	Vienna #6	3	7	Marshall	7	2	Sydenstricker	8	10
Clearview	2	3	Westbriar	3	7	Penderbrook	7	8	Valley	8	10
Coates	2	3	Wolftrap	3	7	Pine Ridge	7	1	West Springfield	8	10
Herndon #1	2	3	Crestwood	4	6	Price	7	1	White Oaks	8	10
Herndon #2	2	3	Garfield	4	6	Rotonda	7	2	Woodyard	8	10
Herndon #3	2	3	Greenspring	4	6	Shreve	7	2	Bull Run	9	8
Hutchison	2	3	Island Creek	4	6	Tysons	7	2	Centre Ridge	9	8
Sugarland	2	3	Bren Mar	5	4	Woodburn	7	5	Compton	9	8
Colvin	3	2	Bristow	5	1	Burke	8	1	Deer Park	9	8
Flint Hill	3	7	Ridgelea	5	1	Cherry Run	8	10	Difficult Run	9	7
Floris	3	9	Laurel Hill	6	10	Fairfax Station	8	10	Green Trails	9	8
Fox Mill	3	9	Lorton	6	10	Fountainhead	8	10	Old Mill	9	8
Glade	3	9	<b>Lorton Station</b>	6	10	Hunt Valley	8	10	Spindle	9	8
<b>Hunters Woods</b>	3	9	Newington	6	10	Irving	8	10	Virginia Run	9	8

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0925\_1604 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	112,688	-2.1	22,395	52,689	7,645	651	26,910	102	1,582	635
Percent of Total				19.9	46.8	6.8	0.6	23.9	0.1	1.4	0.6
Dranesville	D2	114,380	-0.6	9,346	67,770	4,184	591	29,970	86	1,833	573
Percent of Total				8.2	59.3	3.7	0.5	26.2	0.1	1.6	0.5
Hunter Mill	D3	118,138	2.7	23,126	52,080	13,444	688	26,319	97	1,437	830
Percent of Total				19.6	44.1	11.4	0.6	22.3	0.1	1.2	0.7
Franconia (Lee)	D4	112,952	-1.9	30,669	40,263	22,350	650	16,537	140	1,224	967
Percent of Total				27.2	35.7	19.8	0.6	14.6	0.1	1.1	0.9
Marshall (Mason)	D5	113,034	-1.8	34,215	40,293	12,889	461	22,950	78	1,314	700
Percent of Total				30.3	35.7	11.4	0.4	20.3	0.1	1.2	0.6
Vernon)	D6	110,413	-4.1	19,505	56,188	17,249	827	13,972	258	1,349	948
Percent of Total				17.7	50.9	15.6	0.8	12.7	0.2	1.2	0.9
Providence	D7	120,152	4.4	17,162	62,026	6,331	607	31,402	103	1,694	752
Percent of Total				14.3	51.6	5.3	0.5	26.1	0.1	1.4	0.6
Clifton (Springfield)	D8	119,113	3.5	14,158	57,965	11,389	748	32,678	125	1,502	850
Percent of Total				11.9	48.7	9.6	0.6	27.4	0.1	1.3	0.7
Willard (Sully)	D9	117,481	2.1	14,586	55,186	7,323	641	37,547	86	1,388	655
Percent of Total				12.4	47.0	6.2	0.6	32.0	0.1	1.2	0.6
Suffrage Point	D10	112,514	-2.2	14,072	57,541	14,985	757	22,380	206	1,463	1,022
Percent of Total				12.5	51.1	13.3	0.7	19.9	0.2	1.3	0.9
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	8.5								

RAC\_10\_0925\_1604

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC\_10\_0925\_1604 # of Districts 10

### **Explanation of terms (click here)**

#### Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

yes

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? Choose an item.

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

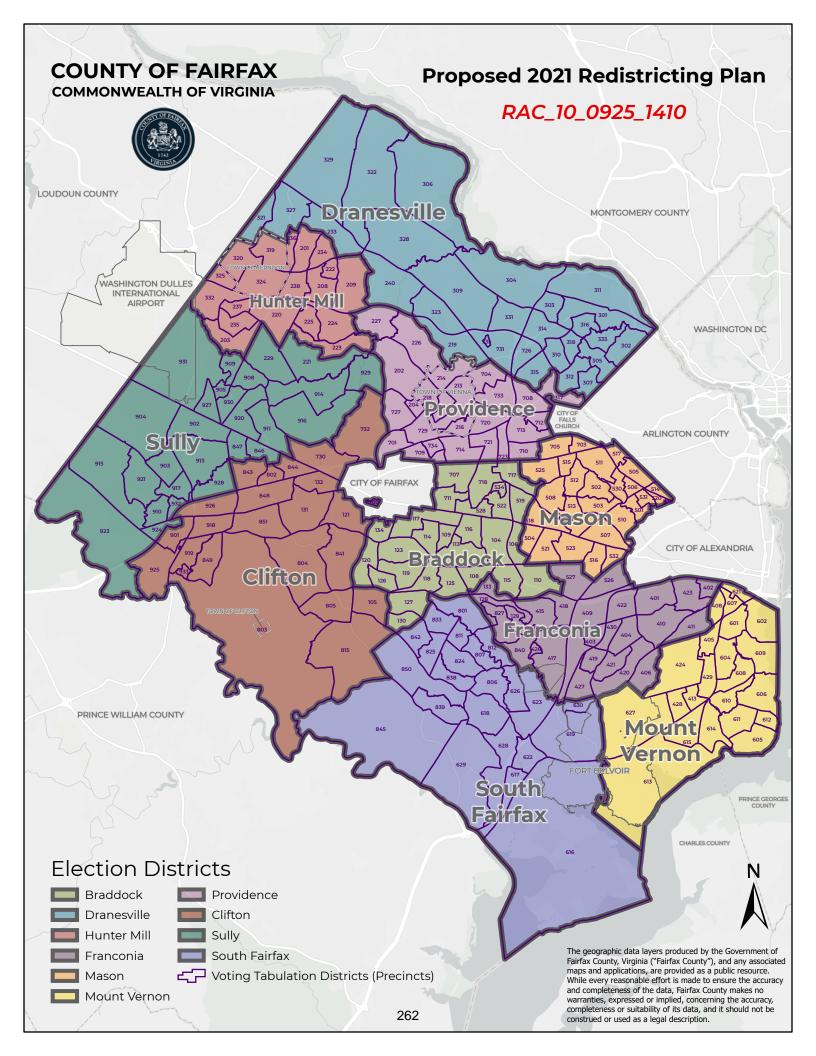
Click or tap here to enter text.

#### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Click or tap here to enter text.



## Plan Datasheet: RAC\_10\_0925\_1410

Number of Precincts Moved: 82
Population Moved: 404,476

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Clifton	8
Sully	9	Sully	9
		South Fairfax	10

Precincts that would change Districts under RAC\_10\_0925\_1410

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	4	Vienna #2	3	7	Laurel Hill	6	10	Greenbriar East	8	9
Danbury	1	4	Vienna #4	3	7	Lorton	6	10	Greenbriar West	8	9
Eagle View	1	8	Vienna #6	3	7	Lorton Station	6	10	Hunt Valley	8	10
Fairview	1	8	Westbriar	3	2	Newington	6	10	Irving	8	4
Keene Mill	1	4	Wolftrap	3	7	Saratoga	6	10	Orange	8	10
Monument	1	8	Fairfield	4	6	South County	6	10	Parkway	8	10
Villa	1	8	Groveton	4	6	Fort Buffalo	7	5	Pohick	8	10
Coates	2	3	Huntley	4	6	Graham-Greenway	7	5	Sangster	8	10
Herndon #1	2	3	Hybla Valley	4	6	Magarity	7	2	Silverbrook	8	10
Herndon #2	2	3	Mount Eagle	4	6	Mantua	7	1	South Run	8	10
Herndon #3	2	3	Pinewood	4	6	Oak Marr	7	8	Sydenstricker	8	10
Hutchison	2	3	Bren Mar	5	4	Penderbrook	7	8	Valley	8	10
Westhampton	2	7	Camelot #1	5	1	Pine Ridge	7	1	West Springfield	8	4
Colvin	3	2	Camelot #2	5	1	Price	7	1	White Oaks	8	10
Flint Hill	3	7	Edsall	5	4	Rotonda	7	2	Centre Ridge	9	8
Fox Mill	3	9	Hummer	5	1	Tysons	7	2	Centreville	9	8
<b>Hunters Woods</b>	3	9	Ridgelea	5	1	Woodburn	7	1	Compton	9	8
Madison	3	7	Alban	6	10	Burke	8	10	Green Trails	9	8
North Point	3	2	Army	6	10	Cherry Run	8	10	Old Mill	9	8
Sunrise Valley	3	7	Belvoir	6	10	Fountainhead	8	10	Powell	9	8
Vienna #1	3	7	Gunston	6	10						

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0925\_1410 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	114,039	-0.9	20,369	56,475	7,877	707	26,123	105	1,680	641
Percent of Total		ŕ		17.9	49.5	6.9	0.6	22.9	0.1	1.5	0.6
Dranesville	D2	114,923	-0.1	8,429	69,669	4,177	592	29,511	77	1,877	561
Percent of Total				7.3	60.6	3.6	0.5	25.7	0.1	1.6	0.5
Hunter Mill	D3	118,461	2.9	22,916	51,799	13,568	680	27,012	87	1,444	836
Percent of Total				19.3	43.7	11.5	0.6	22.8	0.1	1.2	0.7
Franconia	D4	112,401	-2.3	21,710	49,152	16,647	701	21,640	156	1,350	941
Percent of Total				19.3	43.7	14.8	0.6	19.3	0.1	1.2	0.8
Mason	D5	113,767	-1.1	37,218	38,390	13,408	424	22,182	70	1,230	701
Percent of Total				32.7	33.7	11.8	0.4	19.5	0.1	1.1	0.6
Mount Vernon	D6	113,875	-1.1	29,197	50,024	21,328	794	9,881	235	1,306	943
Percent of Total				25.6	43.9	18.7	0.7	8.7	0.2	1.2	0.8
Providence	D7	116,947	1.6	15,919	60,075	6,519	607	31,599	122	1,639	764
Percent of Total				13.6	51.4	5.6	0.5	27.0	0.1	1.4	0.7
Clifton	D8	117,332	2.0	12,683	56,657	9,155	698	35,702	136	1,472	758
Percent of Total				10.8	48.3	7.8	0.6	30.4	0.1	1.3	0.7
Sully	D9	116,588	1.3	15,423	57,018	7,525	673	33,708	82	1,409	686
Percent of Total				13.2	48.9	6.5	0.6	28.9	0.1	1.2	0.6
South Fairfax	D10	112,532	-2.2	15,370	52,742	17,585	745	23,307	211	1,379	1,101
Percent of Total				13.7	46.9	15.6	0.7	20.7	0.2	1.2	1.0
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.3							PAC 10 0025	

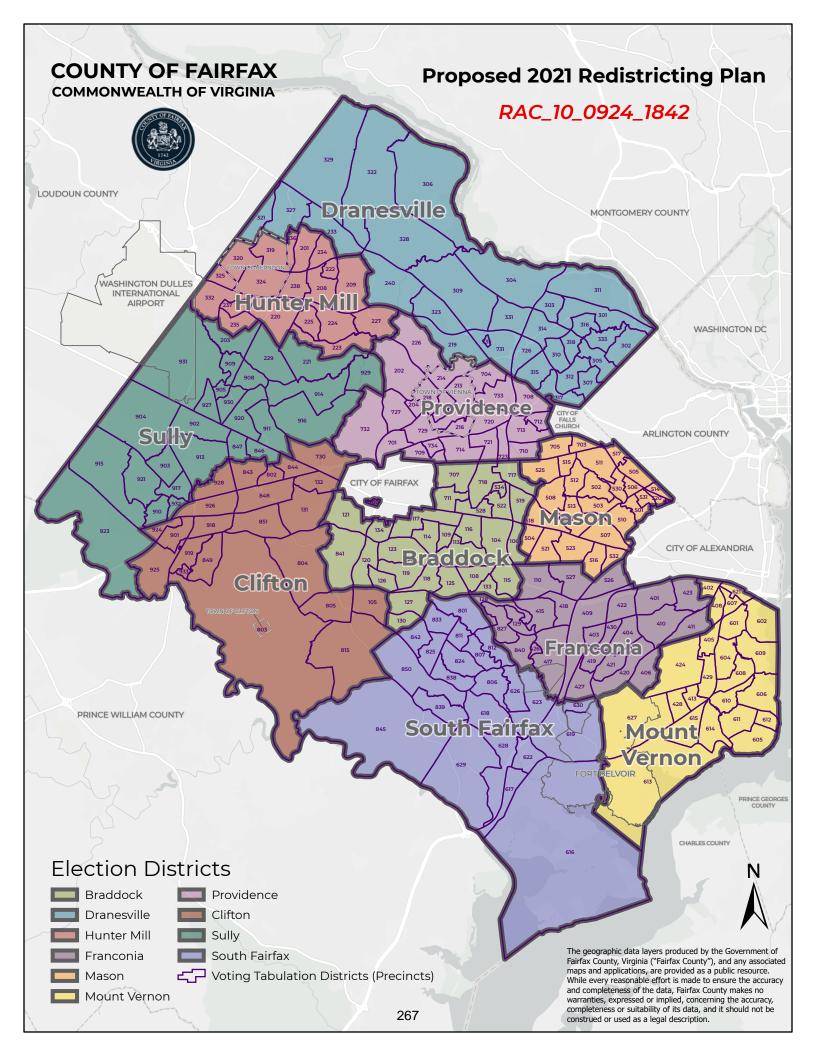
RAC\_10\_0925\_1410

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



## Plan Datasheet: RAC\_10\_0924\_1842

Number of Precincts Moved: 83
Population Moved: 413,969

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Clifton	8
Sully	9	Sully	9
		South Fairfax	10

Precincts that would change Districts under RAC\_10\_0924\_1842

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	4	Vienna #6	3	7	Lorton	6	10	Irving	8	4
Eagle View	1	8	Westbriar	3	2	Lorton Station	6	10	Orange	8	10
Fairview	1	8	Wolftrap	3	7	Newington	6	10	Parkway	8	10
Keene Mill	1	4	Cameron	4	6	Saratoga	6	10	Pohick	8	10
Monument	1	8	Fairfield	4	6	South County	6	10	Popes Head	8	1
North Springfield	1	4	Groveton	4	6	Fort Buffalo	7	5	Sangster	8	10
Coates	2	3	Huntley	4	6	Graham-Greenway	7	5	Silverbrook	8	10
Herndon #1	2	3	Hybla Valley	4	6	Magarity	7	2	South Run	8	10
Herndon #2	2	3	Mount Eagle	4	6	Mantua	7	1	Sydenstricker	8	10
Herndon #3	2	3	Pinewood	4	6	Penderbrook	7	8	Valley	8	10
Hutchison	2	3	Bren Mar	5	4	Pine Ridge	7	1	West Springfield	8	4
Colvin	3	2	Camelot #1	5	1	Price	7	1	White Oaks	8	10
Flint Hill	3	7	Camelot #2	5	1	Rotonda	7	2	Centre Ridge	9	8
Floris	3	9	Edsall	5	4	Tysons	7	2	Centreville	9	8
Fox Mill	3	9	Hummer	5	1	Woodburn	7	1	Compton	9	8
<b>Hunters Woods</b>	3	9	Ridgelea	5	1	Burke	8	10	Green Trails	9	8
Madison	3	7	Alban	6	10	Cherry Run	8	10	Old Mill	9	8
North Point	3	2	Army	6	10	Fountainhead	8	10	Poplar Tree	9	8
Vienna #1	3	7	Belvoir	6	10	Greenbriar East	8	9	Powell	9	8
Vienna #2	3	7	Gunston	6	10	Greenbriar West	8	9	Spindle	9	8
Vienna #4	3	7	Laurel Hill	6	10	Hunt Valley	8	10			

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0924\_1842 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	112,913	-1.9	19,037	57,381	7,888	731	25,389	105	1,685	636
Percent of Total				16.9	50.8	7.0	0.7	22.5	0.1	1.5	0.6
Dranesville	D2	118,328	2.8	8,690	71,757	4,294	617	30,352	87	1,917	583
Percent of Total				7.3	60.6	3.6	0.5	25.7	0.1	1.6	0.5
Hunter Mill	D3	115,819	0.6	22,835	50,831	13,413	659	25,663	85	1,378	836
Percent of Total				19.7	43.9	11.6	0.6	22.2	0.1	1.2	0.7
Franconia	D4	117,027	1.7	23,278	50,395	16,765	716	23,236	157	1,411	962
Percent of Total				19.9	43.1	14.3	0.6	19.9	0.1	1.2	0.8
Mason	D5	113,767	-1.1	37,218	38,390	13,408	424	22,182	70	1,230	701
Percent of Total				32.7	33.7	11.8	0.4	19.5	0.1	1.1	0.6
Mount Vernon	D6	115,680	0.5	29,726	50,834	21,504	811	10,101	238	1,333	964
Percent of Total				25.7	43.9	18.6	0.7	8.7	0.2	1.2	0.8
Providence	D7	116,563	1.3	15,918	59,685	6,621	610	31,472	117	1,678	761
Percent of Total				13.7	51.2	5.7	0.5	27.0	0.1	1.4	0.7
Clifton	D8	115,448	0.3	13,371	53,254	9,373	643	36,450	136	1,406	742
Percent of Total				11.6	46.1	8.1	0.6	31.6	0.1	1.2	0.6
Sully	D9	112,788	-2.0	13,791	56,732	6,938	665	32,513	75	1,369	646
Percent of Total				12.2	50.3	6.2	0.6	28.8	0.1	1.2	0.6
South Fairfax	D10	112,532	-2.2	15,370	52,742	17,585	745	23,307	211	1,379	1,101
Percent of Total				13.7	46.9	15.6	0.7	20.7	0.2	1.2	1.0
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.0								

RAC\_10\_0924\_1842

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC\_10\_0924\_1842# of Districts 10

#### **Explanation of terms (click here)**

#### Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The deviation has been improved with a reduction in total deviation from 14.8% to 4.9%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

#### Our submitted plan maintains the integrity of towns located in Fairfax County

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

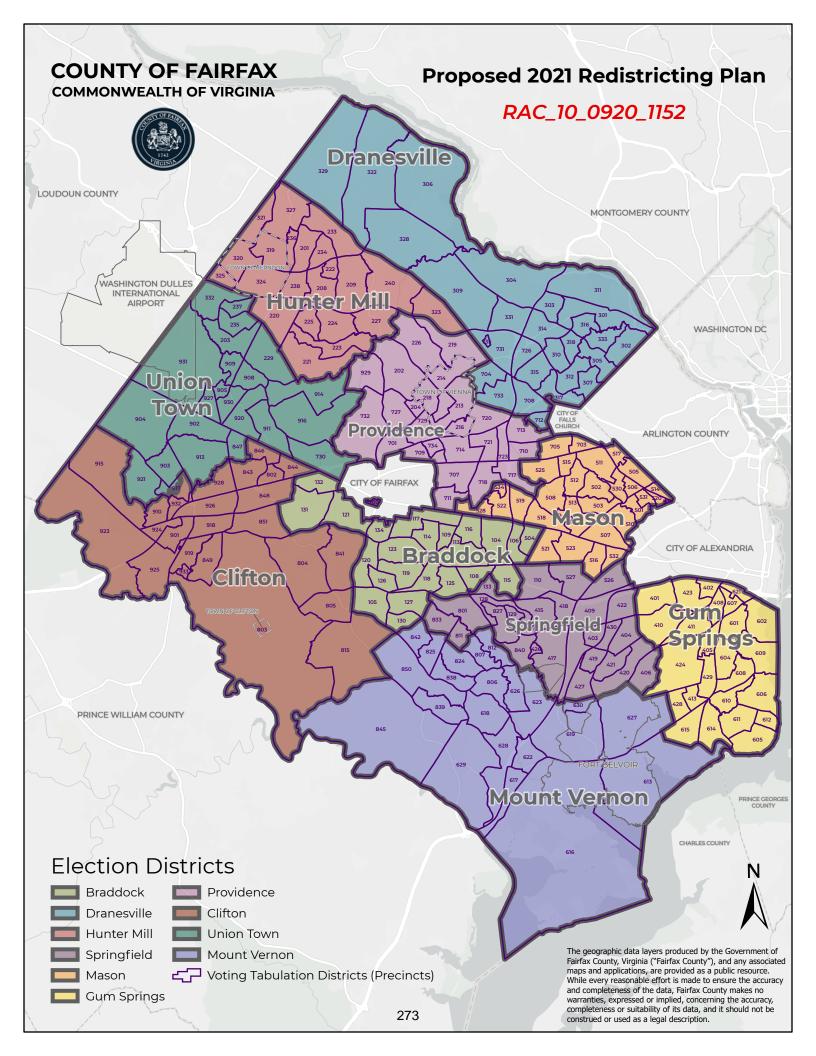
This plan would create a 10th district which would be a majority minority district while maintaining the Mt. Vernon district as majority minority

#### What other features of this plan should be considered?

Improved upon the district naming and structure to include renaming the Springfield District, which doesn't currently include much of Springfield, to Clifton District, the renaming of the Lee District to Franconia, as well as consolidating the geographical integrity of the Providence District and the Mt. Vernon District to include the Huntington area.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Click or tap here to enter text.



## Plan Datasheet: RAC\_10\_0920\_1152

Number of Precincts Moved: 91
Population Moved: 466,951

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Springfield	4
Mason	5	Mason	5
Mount Vernon	6	Gum Springs	6
Providence	7	Providence	7
Springfield	8	Clifton	8
Sully	9	Union Town	9
		Mount Vernon	10

Precincts that would change Districts under RAC\_10\_0920\_1152

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	4	Wolftrap	3	7	Saratoga	6	10	Pohick	8	4
Danbury	1	4	Bush Hill	4	6	South County	6	10	Sangster	8	10
Keene Mill	1	4	Cameron	4	6	Westgate	6	10	Silverbrook	8	10
North Springfield	1	4	Clermont	4	6	Woodlawn	6	10	South Run	8	10
Clearview	2	3	Fairfield	4	6	Fairfax Court	7	1	Sydenstricker	8	10
Coates	2	9	Groveton	4	6	Fort Buffalo	7	5	Valley	8	10
Herndon #1	2	3	Huntley	4	6	Freedom Hill	7	2	West Springfield	8	4
Herndon #2	2	3	Hybla Valley	4	6	Graham-Greenway	7	5	White Oaks	8	4
Herndon #3	2	3	Mount Eagle	4	6	Kilmer	7	2	Bull Run	9	8
Hutchison	2	3	Pinewood	4	6	Magarity	7	2	Centre Ridge	9	8
Shouse	2	3	Rose Hill	4	6	Marshall	7	2	Centreville	9	8
Sugarland	2	3	Virginia Hills	4	6	Penderbrook	7	9	Compton	9	8
Flint Hill	3	7	Bren Mar	5	4	Rotonda	7	2	Difficult Run	9	7
Floris	3	9	Bristow	5	1	Shreve	7	2	Green Trails	9	8
Fox Mill	3	9	Edsall	5	4	Tysons	7	2	London Towne	9	8
Frying Pan	3	9	Alban	6	10	Burke	8	4	Old Mill	9	8
Madison	3	7	Army	6	10	Cherry Run	8	10	Poplar Tree	9	8
McNair	3	9	Belvoir	6	10	Fountainhead	8	10	Powell	9	8
Vienna #1	3	7	Gunston	6	10	Greenbriar West	8	9	Spindle	9	8
Vienna #2	3	7	Laurel Hill	6	10	Hunt Valley	8	10	Stone North *	9	9
Vienna #4	3	7	Lorton	6	10	Irving	8	4	Stone North *	9	8
Vienna #6	3	7	Lorton Station	6	10	Orange	8	10	Stone South	9	8
Westbriar	3	7	Newington	6	10	Parkway	8	10	Virginia Run	9	8

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan RAC\_10\_0920\_1152 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	116,119	0.9	20,362	56,027	9,960	770	26,901	111	1,539	740
Percent of Total				<i>17.5</i>	48.3	8.6	0.7	23.2	0.1	1.3	0.6
Dranesville	D2	113,734	-1.2	9,422	66,064	4,467	565	30,696	92	1,787	610
Percent of Total				8.3	58.1	3.9	0.5	27.0	0.1	1.6	0.5
Hunter Mill	D3	116,041	0.8	22,263	60,749	10,465	711	19,290	99	1,595	752
Percent of Total				19.2	52.4	9.0	0.6	16.6	0.1	1.4	0.7
Springfield	D4	114,405	-0.6	22,849	47,094	16,308	651	24,975	158	1,348	918
Percent of Total				20.0	41.2	14.3	0.6	21.8	0.1	1.2	0.8
Mason	D5	114,718	-0.3	35,904	41,099	12,693	436	22,358	72	1,329	691
Percent of Total				31.3	35.8	11.1	0.4	19.5	0.1	1.2	0.6
Gum Springs	D6	115,536	0.4	29,486	51,809	19,865	751	11,068	150	1,385	857
Percent of Total				25.5	44.8	17.2	0.7	9.6	0.1	1.2	0.7
Providence	D7	115,148	0.1	15,732	59,626	6,252	636	30,311	102	1,698	719
Percent of Total				13.7	51.8	5.4	0.6	26.3	0.1	1.5	0.6
Clifton	D8	113,696	-1.2	14,457	52,509	9,145	618	34,653	142	1,387	715
Percent of Total				12.7	46.2	8.0	0.5	30.5	0.1	1.2	0.6
Union Town	D9	115,125	0.0	12,571	51,370	8,868	613	39,604	57	1,312	677
Percent of Total				10.9	44.6	7.7	0.5	34.4	0.1	1.1	0.6
Mount Vernon	D10	116,343	1.1	16,188	55,654	19,766	870	20,809	298	1,406	1,253
Percent of Total				13.9	47.8	17.0	0.8	17.9	0.3	1.2	1.1
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	2.3								

RAC\_10\_0920\_1152

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN RAC\_10\_0920\_1152 # of Districts 10

#### **Explanation of terms (click here)**

#### Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The Plan deviation is less than 5%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize only **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

The Plan attempts to maintain currently elected positions however in order to achieve better compactness and more equitable population distribution the plan necessarily had to prioritize equity and compactness over currently elected position posts.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The plan specifically maintains communities in specific districts such as the Hispanic population in Mason or the African American populations in the Mount Vernon areas while also keeping intact towns such as Herndon and Reston

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

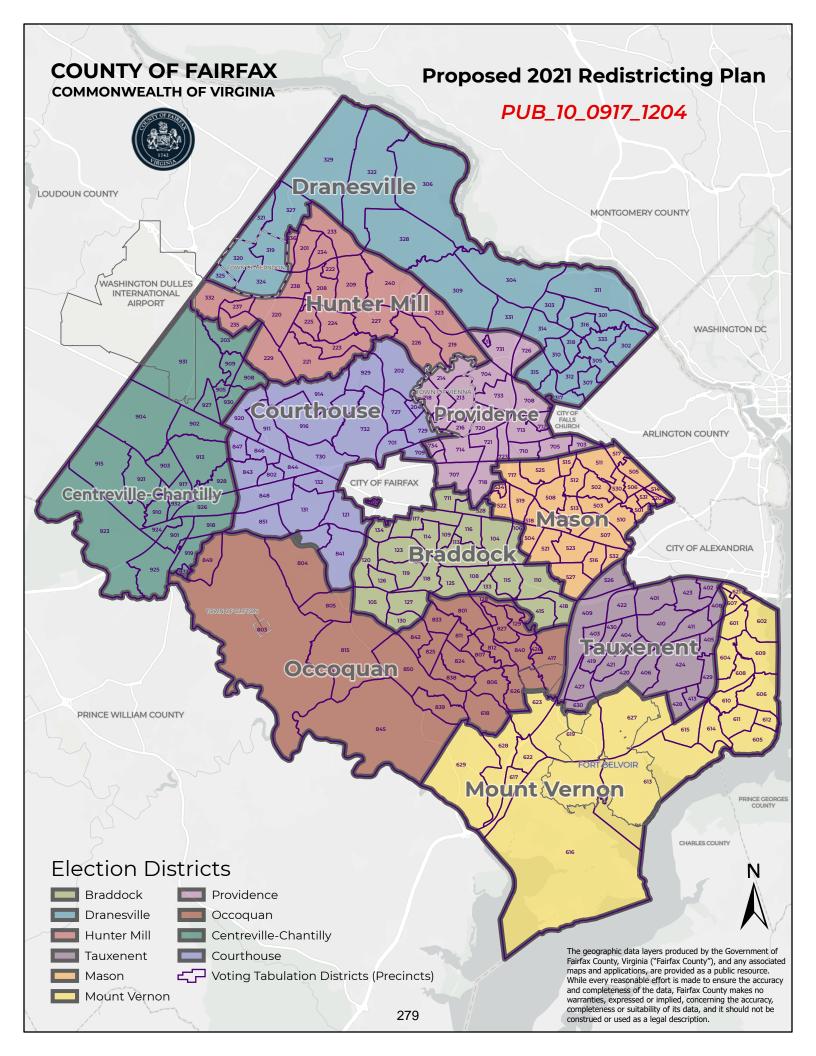
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#### What other features of this plan should be considered?

The plan is more compact and maintains communities in one district such as Herndon, Reston, Springfield etc. This is accomplished while also a lower population deviation rate across the districts

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

VPAP, US Census, local meetings with communities of interest



## Plan Datasheet: PUB\_10\_0917\_1204

Number of Precincts Moved: 47
Population Moved: 201,154

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Tauxenent	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Occoquan	8
Sully	9	Centreville-Chantilly	9
		Courthouse	10

Precincts that would change Districts under PUB\_10\_0917\_1204

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Lynbrook	4	1	Woodburn	7	5
Eagle View	1	10	Bren Mar	5	4	Cedar Lake	8	10
Keene Mill	1	8	Ridgelea	5	1	Centerpointe	8	10
Monument	1	10	Alban *	6	6	Colchester *	8	8
Villa	1	10	Alban *	6	8	Colchester *	8	10
Coates	2	3	Army	6	4	Fair Lakes	8	10
Shouse	2	3	Newington	6	8	Fair Oaks	8	10
Flint Hill	3	10	Saratoga	6	8	Greenbriar East	8	10
Floris	3	9	Blake	7	10	Greenbriar West	8	10
Madison	3	10	Fairfax Court	7	10	Popes Head	8	10
Vienna #1	3	7	Mosby *	7	7	Willow Springs	8	10
Vienna #2	3	7	Mosby *	7	10	Chantilly	9	10
Vienna #4	3	7	Nottoway	7	10	Difficult Run	9	10
Vienna #6	3	7	Oak Marr	7	10	Navy	9	10
Crestwood	4	1	Oakton	7	10	Vale	9	10
Garfield	4	8	Penderbrook	7	10	Waples Mill	9	10
Greenspring	4	8	Price	7	1			

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0917\_1204 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	116,255	1.0	23,583	55,086	8,092	715	26,333	105	1,601	661
Percent of Total				20.3	47.4	7.0	0.6	22.7	0.1	1.4	0.6
Dranesville	D2	114,727	-0.3	17,969	62,436	5,427	644	25,776	77	1,733	584
Percent of Total				15.7	54.4	4.7	0.6	22.5	0.1	1.5	0.5
Hunter Mill	D3	115,504	0.4	12,756	61,759	11,404	663	26,389	91	1,567	805
Percent of Total				11.0	53.5	9.9	0.6	22.9	0.1	1.4	0.7
Tauxenent	D4	113,340	-1.5	28,759	42,098	23,077	665	16,175	160	1,275	991
Percent of Total				25.4	37.1	20.4	0.6	14.3	0.1	1.1	0.9
Mason	D5	114,676	-0.4	34,925	39,680	13,532	456	23,894	77	1,282	691
Percent of Total				30.5	34.6	11.8	0.4	20.8	0.1	1.1	0.6
Mount Vernon	D6	115,881	0.7	19,259	55,594	22,331	848	14,942	285	1,404	1,090
Percent of Total				16.6	48.0	19.3	0.7	12.9	0.3	1.2	0.9
Providence	D7	114,367	-0.6	18,359	54,470	6,751	562	31,658	103	1,611	781
Percent of Total				16.1	47.6	5.9	0.5	27.7	0.1	1.4	0.7
Occoquan	D8	114,700	-0.3	14,117	64,358	9,859	836	22,872	184	1,513	881
Percent of Total				12.3	56.1	8.6	0.7	19.9	0.2	1.3	0.8
Chantilly	D9	117,258	1.9	17,747	49,216	8,673	637	38,833	97	1,280	702
Percent of Total				15.1	42.0	7.4	0.5	33.1	0.1	1.1	0.6
Courthouse	D10	114,157	-0.8	11,760	57,304	8,643	595	33,793	102	1,520	746
Percent of Total				10.3	50.2	7.6	0.5	29.6	0.1	1.3	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	3.4							DIIR 10 001	

PUB\_10\_0917\_1204

#### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

### # of Districts 10

#### **Explanation of terms (click here)**

#### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Total deviation is 3.4%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? NO

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Minor changes to a few VTDs, along census tract boundaries, will help maintain communities of interest and avoid the need to cross major roadways to reach polling places, which is an important consideration for voter access.

Does the plan consider geographical and incorporated town boundaries? YES

#### Town boundaries are respected

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? NO

Because this proposes to add a 10th district, some districts will experience significant changes. Conversely, the proposed districts are much more compact.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

#### Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

#### Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

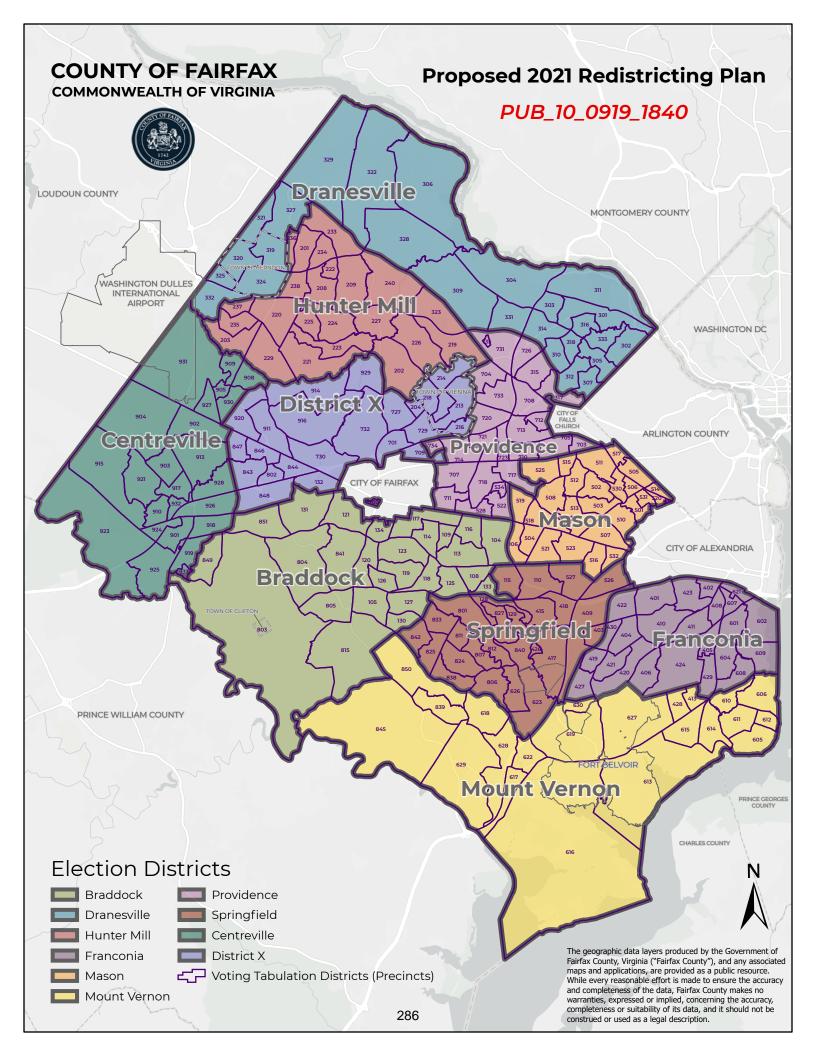
Representation of these groups remains consistent with existing representation patterns.

#### What other features of this plan should be considered?

The addition of a 10th district appears to be necessary due to the population growth in the County. In addition, names of several districts should be changed. Lee district can be renamed Taxenent in honor of the Native Americans that lived in the area. The name of Springfield district has long been a source of confusion for those living in Fairfax, Clifton, and Fairfax Station. This also can be renamed to honor the Native Americans that preceded us.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Census Tract Boundaries, Vulnerability Index Map, Equitable Growth Profile of Fairfax County



# Plan Datasheet: PUB\_10\_0919\_1840

Number of Precincts Moved: 64
Population Moved: 288,351

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Centreville	9
		District X	10

## Precincts that would change Districts under PUB\_10\_0919\_1840

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Bren Mar	5	8	Cedar Lake	8	10
Heritage	1	5	Camelot #1	5	7	Centerpointe	8	10
Keene Mill	1	8	Camelot #2	5	7	Clifton	8	1
Monument	1	10	Edsall	5	8	Colchester	8	1
North Springfield	1	8	Ridgelea	5	7	Fair Lakes	8	10
Ravensworth	1	8	Alban	6	8	Fair Oaks	8	10
Pimmit	2	7	Belle Haven	6	4	Fairfax Station	8	1
Shouse	2	3	Belleview	6	4	Fountainhead	8	6
Westhampton	2	7	Bucknell	6	4	Greenbriar East	8	10
Madison	3	10	Grosvenor	6	4	Greenbriar West	8	10
Vienna #1	3	10	Huntington	6	4	Newgate	8	1
Vienna #2	3	10	Kirkside	6	4	Popes Head	8	1
Vienna #4	3	10	Marlan	6	4	Silverbrook	8	6
Vienna #6	3	10	Saratoga	6	8	South Run	8	6
Crestwood	4	8	Blake	7	10	Willow Springs	8	1
Fairfield	4	6	Fairfax Court	7	10	Woodyard	8	1
Forestdale	4	8	Mosby	7	10	Chantilly	9	10
Garfield	4	8	Nottoway	7	10	Difficult Run	9	10
Greenspring	4	8	Oak Marr	7	10	Navy	9	10
Lynbrook	4	8	Oakton	7	10	Vale	9	10
Pinewood	4	6	Penderbrook	7	10	Waples Mill	9	10
Pioneer	4	8						

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0919\_1840 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,378	0.3	13,321	66,644	7,836	865	24,166	138	1,711	650
Percent of Total				11.6	57.8	6.8	0.8	21.0	0.1	1.5	0.6
Dranesville	D2	115,770	0.6	17,723	60,537	7,260	642	27,132	71	1,681	644
Percent of Total				15.3	52.3	6.3	0.6	23.4	0.1	1.5	0.6
Hunter Mill	D3	114,436	-0.6	12,113	64,556	9,476	663	25,063	86	1,680	730
Percent of Total				10.6	56.4	8.3	0.6	21.9	0.1	1.5	0.6
Franconia	D4	113,703	-1.2	24,927	50,928	20,305	768	14,080	208	1,385	965
Percent of Total				21.9	44.8	17.9	0.7	12.4	0.2	1.2	0.9
Mason	D5	116,775	1.5	39,032	37,198	13,630	420	24,358	75	1,207	705
Percent of Total				33.4	31.9	11.7	0.4	20.9	0.1	1.0	0.6
Mount Vernon	D6	116,537	1.3	20,838	52,973	22,815	823	16,214	264	1,370	1,115
Percent of Total				17.9	45.5	19.6	0.7	13.9	0.2	1.2	1.0
Providence	D7	114,710	-0.3	18,486	53,652	6,956	593	32,469	107	1,644	732
Percent of Total				16.1	46.8	6.1	0.5	28.3	0.1	1.4	0.6
Springfield	D8	117,680	2.3	23,099	51,333	12,828	704	27,101	135	1,414	959
Percent of Total				19.6	43.6	10.9	0.6	23.0	0.1	1.2	0.8
Centreville	D9	112,271	-2.4	17,507	46,534	8,473	609	37,101	95	1,193	687
Percent of Total				15.6	41.5	7.6	0.5	33.1	0.1	1.1	0.6
District X	D10	113,605	-1.3	12,188	57,646	8,210	534	32,981	102	1,501	745
Percent of Total				10.7	50.7	7.2	0.5	29.0	0.1	1.3	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	4.7								

PUB\_10\_0919\_1840

## Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 10 0919 1840# of Districts 10

**Explanation of terms (click here)** 

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

All districts are within the acceptable deviation, with the largest gap being -2.4% (Sully/Centreville) and +2.2% (Springfield). This accounts for expected population growthin the western part of the County.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

N/A

Does the plan consider geographical and incorporated town boundaries? YES

Clifton, Herndon, and Vienna are all within one district's boundaries. Only Herndon remains in its current district's boundaries (Dranesville). To better serve the needs of the Vienna community, Vienna was put in the new district, as it currently being lumped with Reston makes little sense for expected needs of both of those communities.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

The core of each district remains the same for all but Springfield district. Springfield currently does not represent much of actual Springfield addresses. This was remedied in this 10 district map. With the addition of a tenth district, there WILL be disruptions, but this map minimizes the changes needed to more equitably serve existing communities of interest.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Again, a ten district map is guaranteed to cause some disruption in the current order of things. As such, although I considered incumbent representation, it did not make sense, with equity and compactness in mind, to draw a district specifically so certain elected officials can keep their districts.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

This map is better than the current 9-district map at keeping communities of interest together. The districts that currently don't have CoI problems (Mason, Providence, Dranesville) stay relatively the same. The districts that currently split communities and cause a lack of representation for certain populations (Springfield, Lee/Franconia, Braddock) are shifted to better represent those areas.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

This map more accurately protects the interests of communities of color but does not centralize their population centers in only one or two districts. In this map, there are a total of 6 majority minority districts, with the remaining 4 having white populations less than

60% of the total. Each district is more representative of the rich diversity our county has to offer.

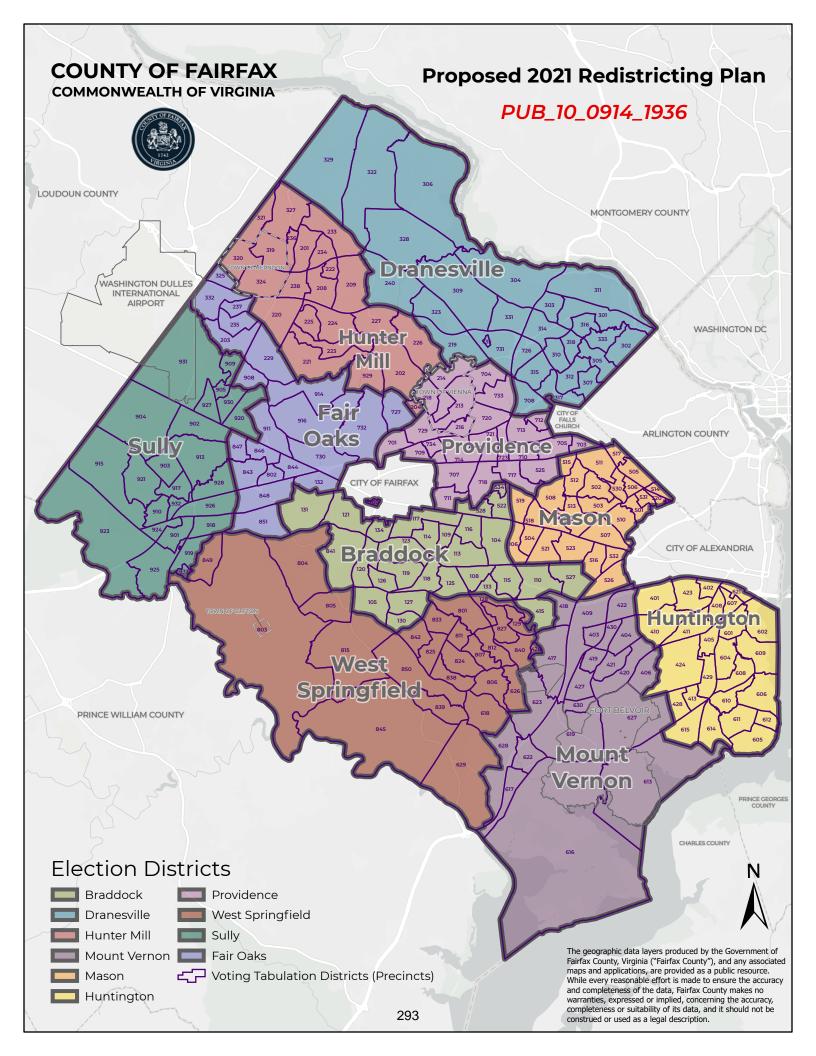
# What other features of this plan should be considered?

Each district has at least one major economic center.

This map also highlights the need to examine existing precinct boundaries. Specifically, this map highlights issues with Mosby, Woodburn, Eagle View, and Pioneer precincts.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

N/A



# Plan Datasheet: PUB\_10\_0914\_1936

Number of Precincts Moved: 71
Population Moved: 378,384

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Mount Vernon	4
Mason	5	Mason	5
Mount Vernon	6	Huntington	6
Providence	7	Providence	7
Springfield	8	West Springfield	8
Sully	9	Sully	9
		Fair Oaks	10

Precincts that would change Districts under PUB\_10\_0914\_1936

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Crestwood	4	1	South County	6	8
Heritage	1	5	Fairfield	4	6	Westgate	6	4
Keene Mill	1	8	Greenspring	4	8	Woodlawn	6	4
Monument	1	10	Groveton	4	6	Magarity	7	2
Clearview	2	3	Huntley	4	6	Marshall	7	2
Coates	2	10	Hybla Valley	4	6	Oak Marr	7	10
Herndon #1	2	3	Mount Eagle	4	6	Oakton	7	10
Herndon #2	2	3	Pinewood	4	6	Penderbrook	7	10
Herndon #3	2	3	Rose Hill	4	6	Rotonda	7	2
Hutchison	2	10	Virginia Hills	4	6	Tysons	7	2
Sugarland	2	3	Camelot #1	5	1	Cedar Lake	8	10
Colvin	3	2	Camelot #2	5	1	Centerpointe	8	10
Floris	3	10	Edsall	5	1	Fair Lakes	8	10
Fox Mill	3	10	Ridgelea	5	1	Fair Oaks	8	10
Frying Pan	3	10	Walnut Hill	5	7	Greenbriar East	8	10
McNair	3	10	Alban	6	4	Greenbriar West	8	10
Vienna #1	3	7	Army	6	4	Popes Head	8	1
Vienna #2	3	7	Belvoir	6	4	Willow Springs	8	10
Vienna #4	3	7	Gunston	6	4	Difficult Run	9	3
Vienna #6	3	7	Laurel Hill	6	4	Hidden Meadow	9	10
Westbriar	3	2	Lorton	6	4	Navy	9	10
Bush Hill	4	6	<b>Lorton Station</b>	6	4	Vale	9	10
Cameron	4	6	Newington	6	8	Waples Mill	9	10
Clermont	4	6	Saratoga	6	8			

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0914\_1936 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	113,683	-1.2	17,528	59,114	8,117	787	25,598	111	1,687	687
Percent of Total				15.4	52.0	7.1	0.7	22.5	0.1	1.5	0.6
Dranesville	D2	113,442	-1.4	9,214	66,404	4,183	575	30,604	77	1,779	580
Percent of Total				8.1	58.5	3.7	0.5	27.0	0.1	1.6	0.5
Hunter Mill	D3	114,503	-0.5	20,243	63,380	9,729	715	17,878	97	1,621	735
Percent of Total				17.7	55.4	8.5	0.6	15.6	0.1	1.4	0.6
Mount Vernon	D4	113,691	-1.2	20,432	43,950	24,006	753	21,727	288	1,229	1,198
Percent of Total				18.0	38.7	21.1	0.7	19.1	0.3	1.1	1.1
Mason	D5	115,851	0.7	37,535	36,760	15,138	407	23,843	76	1,195	744
Percent of Total				32.4	31.7	13.1	0.4	20.6	0.1	1.0	0.6
Huntington	D6	115,536	0.4	29,486	51,809	19,865	751	11,068	150	1,385	857
Percent of Total				25.5	44.8	17.2	0.7	9.6	0.1	1.2	0.7
Providence	D7	120,145	4.4	21,621	56,497	7,283	617	31,809	119	1,698	772
Percent of Total				18.0	47.0	6.1	0.5	26.5	0.1	1.4	0.6
West Springfield	D8	113,654	-1.2	13,341	65,312	9,963	842	21,521	186	1,533	877
Percent of Total				11.7	<i>57.5</i>	8.8	0.7	18.9	0.2	1.4	0.8
Sully	D9	113,894	-1.0	17,601	46,387	8,681	620	38,519	96	1,222	694
Percent of Total				15.5	40.7	7.6	0.5	33.8	0.1	1.1	0.6
Fair Oaks	D10	116,466	1.2	12,233	52,388	10,824	554	38,098	81	1,437	788
Percent of Total				10.5	45.0	9.3	0.5	32.7	0.1	1.2	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.8							DUR 10 001	

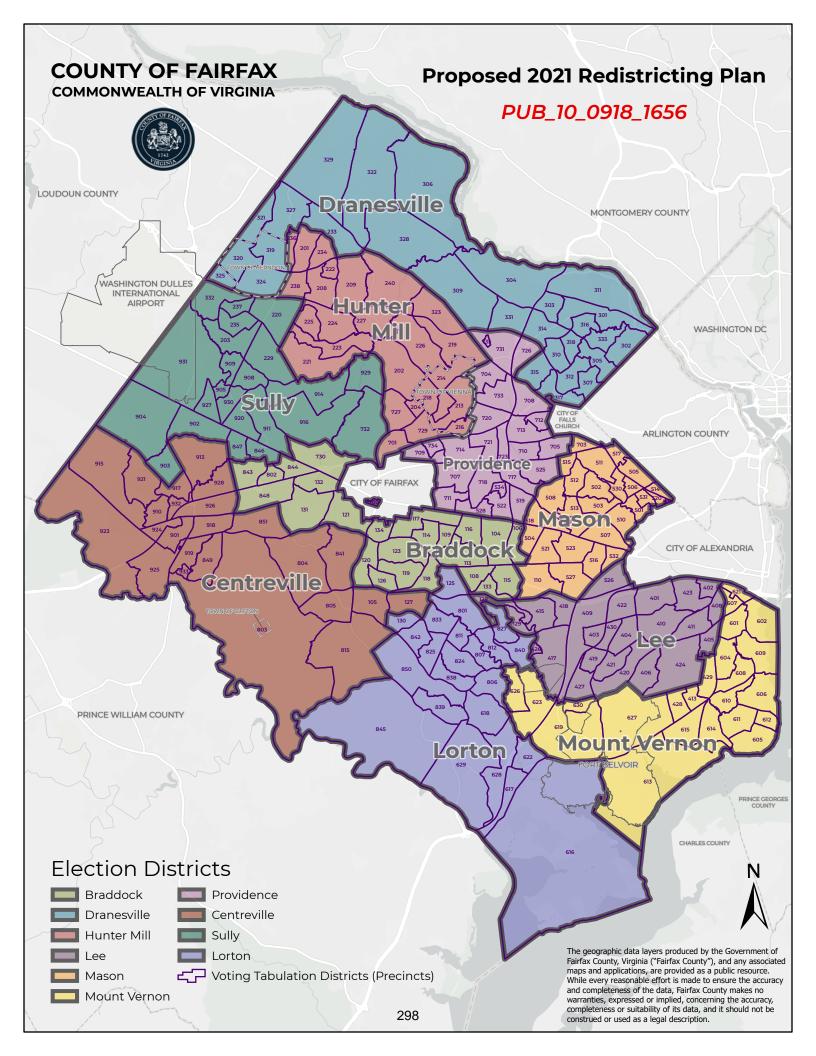
PUB\_10\_0914\_1936

## Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



# Plan Datasheet: PUB\_10\_0918\_1656

Number of Precincts Moved: 72
Population Moved: 372,182

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Centreville	8
Sully	9	Sully	9
		Lorton	10

Precincts that would change Districts under PUB 10 0918 1656

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Gunston	6	10	Parkway	8	10
Cardinal	1	4	Laurel Hill	6	10	Pohick	8	10
Fairview	1	8	Lorton	6	10	Sangster	8	10
Keene Mill	1	4	Lorton Station	6	10	Silverbrook	8	10
North Springfield	1	5	Newington	6	10	South Run	8	10
Signal Hill	1	10	South County	6	10	Sydenstricker	8	10
Terra Centre	1	10	Blake	7	3	Valley	8	10
Coates	2	9	Fort Buffalo	7	5	West Springfield	8	10
Shouse		_		7	3	White Oaks	8	_
	2	3	Nottoway	-	_		-	10
Dogwood	3	9	Oak Marr	7	9	Bull Run	9	8
Floris	3	9	Oakton	7	3	Centre Ridge	9	8
Fox Mill	3	9	Penderbrook	7	1	Centreville	9	8
Frying Pan	3	9	Burke	8	10	Compton	9	8
McNair	3	9	Cedar Lake	8	1	Deer Park	9	8
North Point	3	2	Centerpointe	8	1	Green Trails	9	8
Fairfield	4	6	Cherry Run	8	10	London Towne	9	8
Hybla Valley	4	6	Fair Lakes	8	1	Old Mill	9	8
Pinewood	4	6	Fair Oaks	8	1	Poplar Tree	9	8
Bren Mar	5	4	Fountainhead	8	10	Powell	9	8
Camelot #1	5	7	Greenbriar East	8	9	Rocky Run	9	8
Camelot #2	5	7	Greenbriar West	8	9	Spindle	9	8
Hummer	5	7	Hunt Valley	8	10	Stone North	9	8
Ridgelea	5	7	Irving	8	10	Stone South	9	8
Walnut Hill	5	7	Orange	8	10	Virginia Run	9	8

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0918\_1656 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,259	0.1	17,867	54,027	9,884	719	30,277	111	1,561	752
Percent of Total				15.5	46.9	8.6	0.6	26.3	0.1	1.4	0.7
Dranesville	D2	119,184	3.6	18,235	65,594	5,576	668	26,535	81	1,822	590
Percent of Total				15.3	55.0	4.7	0.6	22.3	0.1	1.5	0.5
Hunter Mill	D3	113,338	-1.5	12,574	69,113	7,470	652	20,865	112	1,726	763
Percent of Total				11.1	61.0	6.6	0.6	18.4	0.1	1.5	0.7
Lee	D4	113,356	-1.5	23,967	47,674	17,940	681	20,507	172	1,363	935
Percent of Total				21.1	42.1	15.8	0.6	18.1	0.2	1.2	0.8
Mason	D5	110,660	-3.8	34,613	37,193	13,570	426	22,720	73	1,210	719
Percent of Total				31.3	33.6	12.3	0.4	20.5	0.1	1.1	0.7
Mount Vernon	D6	117,803	2.4	27,936	52,362	22,137	838	11,773	233	1,335	1,029
Percent of Total				23.7	44.5	18.8	0.7	10.0	0.2	1.1	0.9
Providence	D7	119,516	3.8	20,443	53,878	7,646	588	34,776	105	1,643	721
Percent of Total				17.1	45.1	6.4	0.5	29.1	0.1	1.4	0.6
Centreville	D8	114,978	-0.1	15,247	55,488	8,167	726	33,049	142	1,433	656
Percent of Total				13.3	48.3	7.1	0.6	28.7	0.1	1.3	0.6
Sully	D9	115,880	0.7	13,955	51,755	9,957	577	37,450	50	1,335	735
Percent of Total				12.0	44.7	8.6	0.5	32.3	0.0	1.2	0.6
Lorton	D10	110,891	-3.6	14,397	54,917	15,442	746	22,713	202	1,358	1,032
Percent of Total				13.0	49.5	13.9	0.7	20.5	0.2	1.2	0.9
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	7.7							DLIR 10 001	

PUB\_10\_0918\_1656

## Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB 10 0918 1656# of Districts 10

**Explanation of terms (click here)** 

# **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

# One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

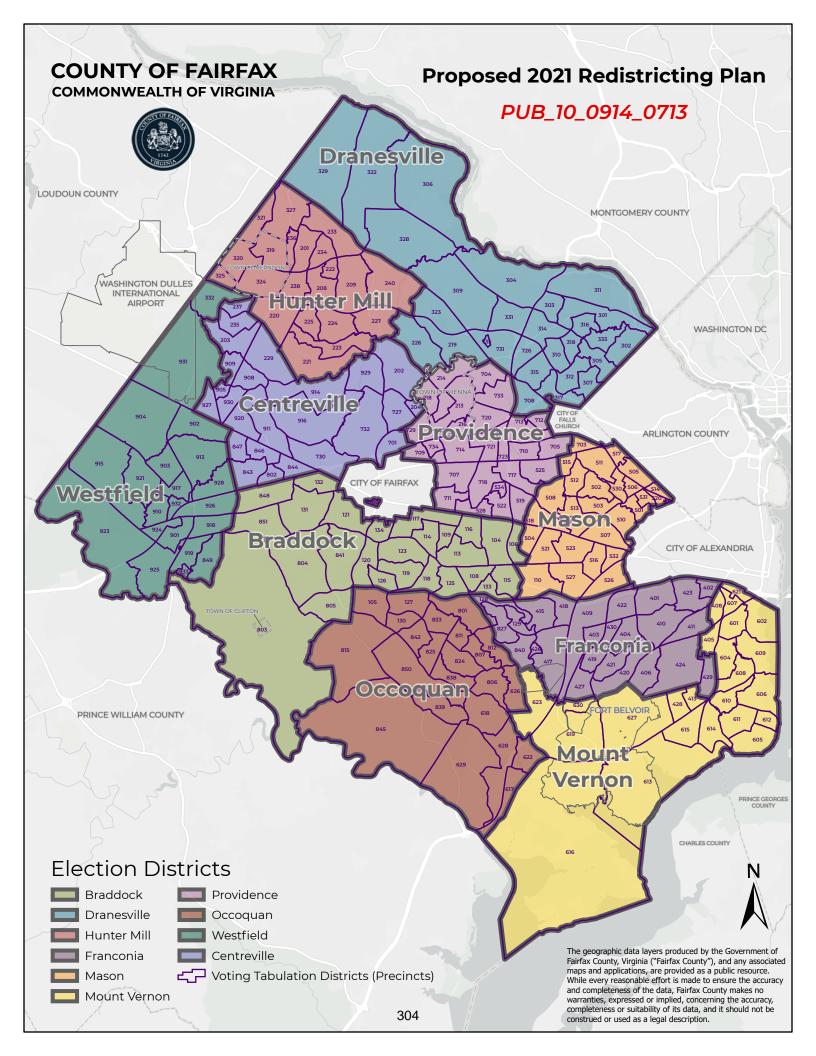
Click or tap here to enter text.

#### What other features of this plan should be considered?

Each of the current 9 districts is affected in some way in this map; 7 districts with minor changes to a few precincts along the edges of current boundaries to stay within the 10% total range of population. The major change is the addition of a 10th district in the Southern part of the county (Lorton), causing what is now Springfield to shift west and north (renamed Centreville).

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Fairfax County Vulnerability Index



# Plan Datasheet: PUB\_10\_0914\_0713

Number of Precincts Moved: 73
Population Moved: 364,956

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Occoquan	8
Sully	9	Westfield	9
		Centreville	10

Precincts that would change Districts under PUB 10 0914 0713

	Current	Proposed	ts that would change D	Current	Proposed	114_07 13	Current	Proposed
Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District
Burke Centre	1	8	Fairfield	4	6	Cedar Lake	8	10
Cardinal	1	4	Groveton	4	6	Centerpointe	8	10
Fairview	1	8	Mount Eagle	4	6	Clifton	8	1
Keene Mill	1	4	Pinewood	4	6	Colchester	8	1
North Springfield	1	5	Camelot #1	5	7	Fair Lakes	8	10
Terra Centre	1	8	Camelot #2	5	7	Fair Oaks	8	1
Clearview	2	3	Hummer	5	7	Fairfax Station	8	1
Coates	2	9	Ridgelea	5	7	Greenbriar East	8	10
Herndon #1	2	3	Walnut Hill	5	7	Greenbriar West	8	10
Herndon #2	2	3	Laurel Hill	6	8	Irving	8	4
Herndon #3	2	3	Lorton	6	8	Newgate	8	9
Hutchison	2	3	Lorton Station	6	8	Popes Head	8	1
Sugarland	2	3	Newington	6	8	West Springfield	8	4
Flint Hill	3	10	Saratoga	6	8	Willow Springs	8	1
Floris	3	10	South County	6	8	Armfield	9	10
Fox Mill	3	10	Blake	7	10	Chantilly	9	10
Frying Pan	3	10	Fort Buffalo	7	5	Difficult Run	9	10
Madison	3	10	Magarity	7	2	Franklin	9	10
McNair	3	10	Marshall	7	2	Hidden Meadow	9	10
Vienna #1	3	7	Oak Marr	7	10	Lees Corner	9	10
Vienna #2	3	7	Oakton	7	10	Navy	9	10
Vienna #4	3	7	Penderbrook	7	10	Oak Hill	9	10
Vienna #6	3	7	Rotonda	7	2	Vale	9	10
Westbriar	3	2	Tysons	7	2	Waples Mill	9	10
Wolftrap	3	2						

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0914\_0713 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,751	0.6	17,237	58,592	8,660	761	28,021	118	1,606	700
Percent of Total				14.9	50.6	7.5	0.7	24.2	0.1	1.4	0.6
Dranesville	D2	114,478	-0.5	9,251	67,521	4,167	567	30,501	77	1,776	590
Percent of Total				8.1	59.0	3.6	0.5	26.6	0.1	1.6	0.5
Hunter Mill	D3	112,863	-1.9	22,096	58,951	10,379	701	18,225	97	1,553	744
Percent of Total				19.6	52.2	9.2	0.6	16.2	0.1	1.4	0.7
Franconia	D4	115,592	0.4	25,588	48,627	17,600	736	20,475	160	1,346	940
Percent of Total				22.1	42.1	15.2	0.6	17.7	0.1	1.2	0.8
Mason	D5	117,018	1.7	35,983	39,102	15,333	445	23,857	81	1,288	782
Percent of Total				30.8	33.4	13.1	0.4	20.4	0.1	1.1	0.7
Mount Vernon	D6	116,066	0.9	25,429	54,022	21,565	853	11,427	240	1,360	1,019
Percent of Total				21.9	46.5	18.6	0.7	9.9	0.2	1.2	0.9
Providence	D7	114,203	-0.8	19,422	54,920	6,556	587	30,522	113	1,663	703
Percent of Total				17.0	48.1	5.7	0.5	26.7	0.1	1.5	0.6
Occoquan	D8	117,283	1.9	15,705	58,085	15,556	746	24,352	218	1,499	1,031
Percent of Total				13.4	49.5	13.3	0.6	20.8	0.2	1.3	0.9
Westfield	D9	114,992	-0.1	18,173	46,089	10,406	663	37,490	115	1,216	763
Percent of Total				15.8	40.1	9.1	0.6	32.6	0.1	1.1	0.7
Centreville	D10	112,619	-2.1	10,350	56,092	7,567	562	35,795	62	1,479	660
Percent of Total				9.2	49.8	6.7	0.5	31.8	0.1	1.3	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	4.1								

PUB\_10\_0914\_0713

## Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# # of Districts 10

## **Explanation of terms (click here)**

# Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

- The total deviation is 4%.
- The least populous election district (Centreville) deviates from the ideal population by -2.1%.
- The most populous election district (Occoquan) deviates from the ideal population by +1.9%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**?

YES 

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VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Does the plan consider **geographical and incorporated town boundaries**? YES

The plan contemplates geographical and incorporated boundaries. For example, under the plan Town of Herndon is now completely situated in the Hunter Mill district; Clifton is completely situated in the Braddock District; and Vienna is now completely situated in the Providence District.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Equitable population distribution under this plan has minimum disruption to existing district patterns of service and the locations of district offices are undisturbed by boundary adjustments.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

The geographic/heart core of each existing district was essentially sustained and district office locations were undisturbed.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The plan considers connecting more communities of interest within election districts including areas like Reston/Herndon, Chantilly, Mount Vernon, McLean, and Springfield. In addition, this plan ensures that district community centers remain within the core boundaries of the district where the facility is presently being constructed (re: Sully and Lee District Community Centers).

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

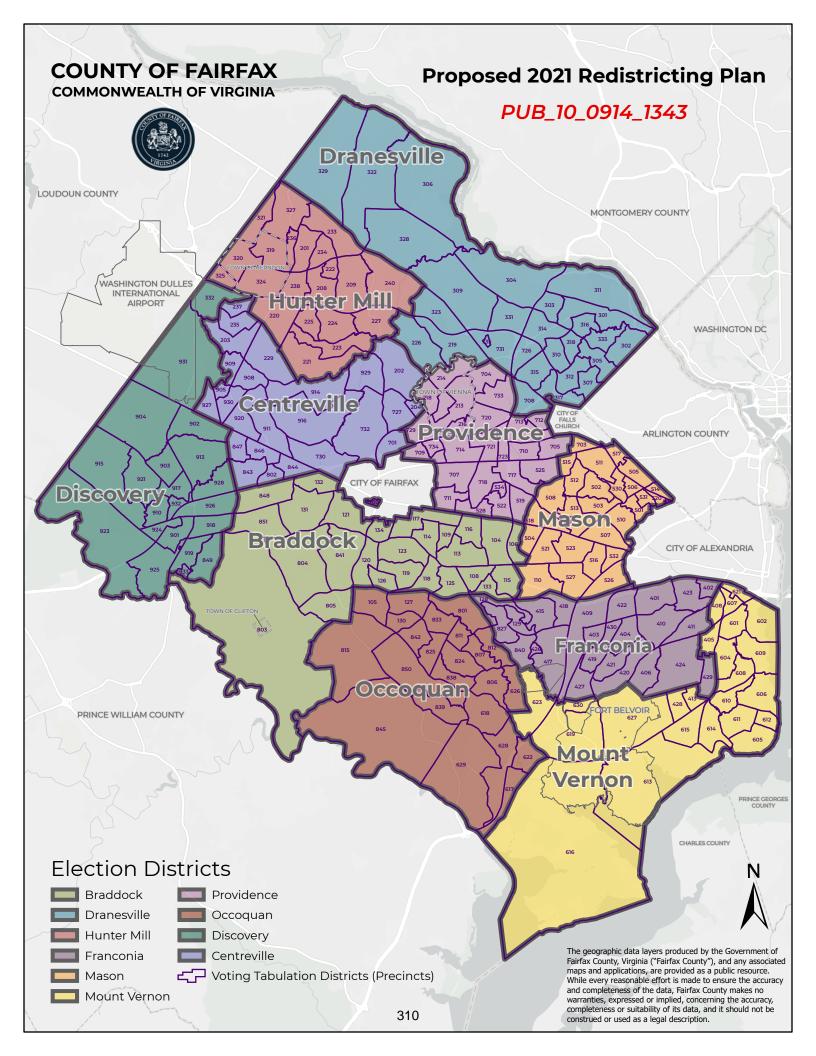
Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

#### What other features of this plan should be considered?

The plan necessarily renames three existing districts and creates a 10th district to improve representation proportions. Renamed: Sully District is renamed to Westfield to reflect the westernmost location of the district and to ensure that the district is no longer named to honor the slave plantation; Springfield District is renamed to Occoquan after the river bordering the southern boundary of the newly configured district; and Lee is renamed to Francotal to reflect its newly adjusted boundaries and to ensure that the name does not honor the former confederacy. Created: the Centreville District is created and newly situated along the boundaries of the Westfield, Hunter Mill, Braddock, Dranesville and Providence Districts.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Census Designated Places (CDP); Googles Maps; Fairfax County Open Data



# Plan Datasheet: PUB\_10\_0914\_1343

Number of Precincts Moved: 73
Population Moved: 364,956

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Occoquan	8
Sully	9	Discovery	9
		Centreville	10

Precincts that would change Districts under PUB\_10\_0914\_1343

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Fairfield	4	6	Cedar Lake	8	10
Cardinal	1	4	Groveton	4	6	Centerpointe	8	10
Fairview	1	8	Mount Eagle	4	6	Clifton	8	1
Keene Mill	1	4	Pinewood	4	6	Colchester	8	1
North Springfield	1	5	Camelot #1	5	7	Fair Lakes	8	10
Terra Centre	1	8	Camelot #2	5	7	Fair Oaks	8	1
Clearview	2	3	Hummer	5	7	Fairfax Station	8	1
Coates	2	9	Ridgelea	5	7	Greenbriar East	8	10
Herndon #1	2	3	Walnut Hill	5	7	Greenbriar West	8	10
Herndon #2	2	3	Laurel Hill	6	8	Irving	8	4
Herndon #3	2	3	Lorton	6	8	Newgate	8	9
Hutchison	2	3	Lorton Station	6	8	Popes Head	8	1
Sugarland	2	3	Newington	6	8	West Springfield	8	4
Flint Hill	3	10	Saratoga	6	8	Willow Springs	8	1
Floris	3	10	South County	6	8	Armfield	9	10
Fox Mill	3	10	Blake	7	10	Chantilly	9	10
Frying Pan	3	10	Fort Buffalo	7	5	Difficult Run	9	10
Madison	3	10	Magarity	7	2	Franklin	9	10
McNair	3	10	Marshall	7	2	Hidden Meadow	9	10
Vienna #1	3	7	Oak Marr	7	10	Lees Corner	9	10
Vienna #2	3	7	Oakton	7	10	Navy	9	10
Vienna #4	3	7	Penderbrook	7	10	Oak Hill	9	10
Vienna #6	3	7	Rotonda	7	2	Vale	9	10
Westbriar	3	2	Tysons	7	2	Waples Mill	9	10
Wolftrap	3	2						

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0914\_1343 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,751	0.6	17,237	58,592	8,660	761	28,021	118	1,606	700
Percent of Total				14.9	50.6	7.5	0.7	24.2	0.1	1.4	0.6
Dranesville	D2	114,478	-0.5	9,251	67,521	4,167	567	30,501	77	1,776	590
Percent of Total				8.1	59.0	3.6	0.5	26.6	0.1	1.6	0.5
Hunter Mill	D3	112,863	-1.9	22,096	58,951	10,379	701	18,225	97	1,553	744
Percent of Total				19.6	52.2	9.2	0.6	16.2	0.1	1.4	0.7
Franconia	D4	115,592	0.4	25,588	48,627	17,600	736	20,475	160	1,346	940
Percent of Total				22.1	42.1	15.2	0.6	17.7	0.1	1.2	0.8
Mason	D5	117,018	1.7	35,983	39,102	15,333	445	23,857	81	1,288	782
Percent of Total				30.8	33.4	13.1	0.4	20.4	0.1	1.1	0.7
Mount Vernon	D6	116,066	0.9	25,429	54,022	21,565	853	11,427	240	1,360	1,019
Percent of Total				21.9	46.5	18.6	0.7	9.9	0.2	1.2	0.9
Providence	D7	114,203	-0.8	19,422	54,920	6,556	587	30,522	113	1,663	703
Percent of Total				17.0	48.1	5.7	0.5	26.7	0.1	1.5	0.6
Occoquan	D8	117,283	1.9	15,705	58,085	15,556	746	24,352	218	1,499	1,031
Percent of Total				13.4	49.5	13.3	0.6	20.8	0.2	1.3	0.9
Discovery	D9	114,992	-0.1	18,173	46,089	10,406	663	37,490	115	1,216	763
Percent of Total				15.8	40.1	9.1	0.6	32.6	0.1	1.1	0.7
Centreville	D10	112,619	-2.1	10,350	56,092	7,567	562	35,795	62	1,479	660
Percent of Total				9.2	49.8	6.7	0.5	31.8	0.1	1.3	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	4.1								

PUB\_10\_0914\_1343

## Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# # of Districts 10

## **Explanation of terms (click here)**

# Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

- The total deviation is 4%.
- The least populous election district (Centreville) deviates from the ideal population by -2.1%.
- The most populous election district (Occoquan) deviates from the ideal population by +1.9%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES 

▼

Does the plan utilize only existing, intact VTDs (precincts) to construct each district?

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Does the plan consider **geographical and incorporated town boundaries?** YES

The plan contemplates geographical and incorporated boundaries. For example, under the plan Town of Herndon is now completely situated in the Hunter Mill district; Clifton is completely situated in the Braddock District; and Vienna is now completely situated in the Providence District.

Do changes proposed to meet the tests of equitable population distribution result in a minimum disruption of the existing district pattern of service? YES

Equitable population distribution under this plan has minimum disruption to existing district patterns of service and the locations of district offices are undisturbed by boundary adjustments.

Does the plan consider existing districts and incumbent representation on local public bodies? YES 💌

The geographic/heart core of each existing district was essentially sustained and district office locations were undisturbed.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The plan considers connecting more communities of interest within election districts including areas like Reston/Herndon, Chantilly, Mount Vernon, McLean, and Springfield. In addition, this plan ensures that district community centers remain within the core boundaries of the district where the facility is presently being constructed (re: Sully and Lee District Community Centers).

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a retrogression in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by fragmenting or concentrating such voters to reduce the number of districts where they could constitute a majority? NO

#### What other features of this plan should be considered?

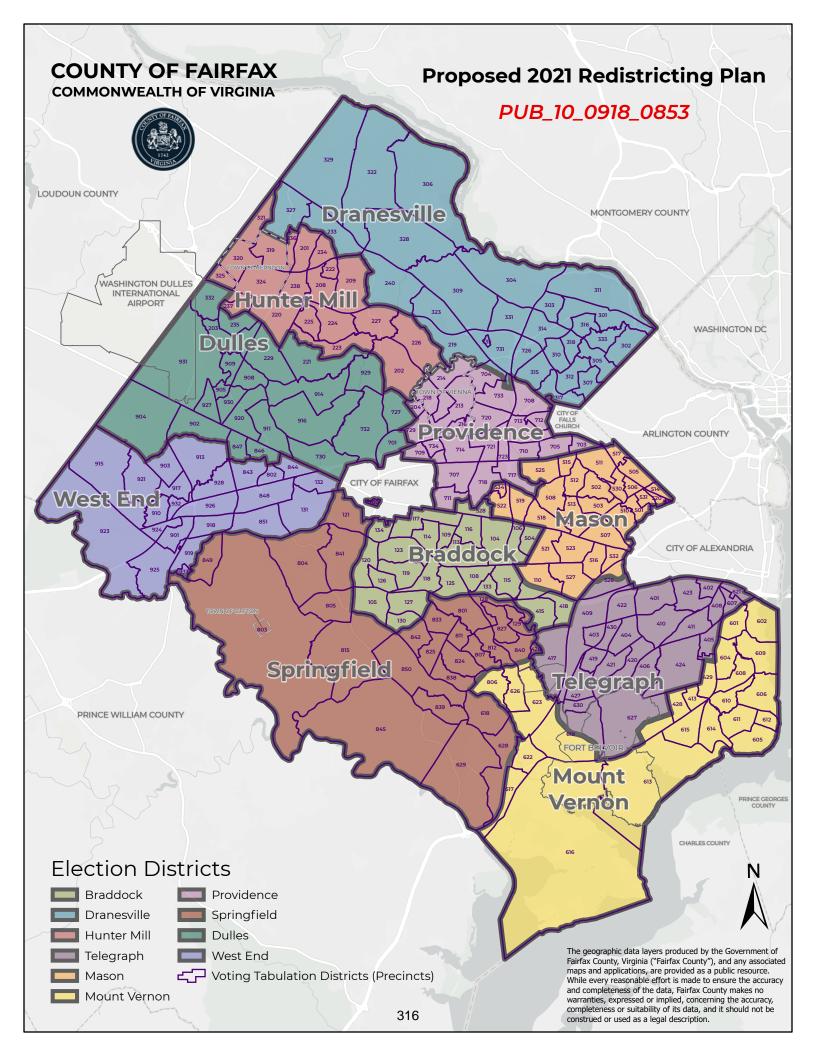
What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Census Designated Places (CDP); Googles Maps; Fairfax County Open Data

<sup>-</sup> The plan necessarily renames three existing districts and creates a 10th district to improve representation proportions with minimal boundary disruption.

- Renamed: Sully District is renamed to Discovery as a reference to the Discovery Space Shuttle housed at the Udvar Hazy Air and Space Museum located in the district AND to ensure that the district is no longer named after the Sully Slave Plantation; the modified Springfield District is renamed to Occoquan after the river that runs along the southern boundary of the district adjustments; and the Lee District is renamed to Franconia to reflect its adjusted boundaries and to ensure that the name does not honor confederate leaders.

<sup>-</sup> Created: the Centreville District is created in the central northwest of the county for additional representation, with minimal impact on contiguous districts



# Plan Datasheet: PUB\_10\_0918\_0853

Number of Precincts Moved: 76
Population Moved: 373,685

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Telegraph	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Dulles	9
		West End	10

Precincts that would change Districts under PUB\_10\_0918\_0853

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Fairfield	4	6	Cedar Lake	8	10
Eagle View	1	10	Greenspring	4	8	Centerpointe	8	10
Keene Mill	1	8	Hybla Valley *	4	4	Fair Lakes	8	10
Monument	1	10	Hybla Valley *	4	6	Fair Oaks	8	10
North Springfield *	1	1	Lynbrook	4	1	Greenbriar East	8	9
North Springfield *	1	5	Bristow	5	1	Greenbriar West	8	9
Villa	1	8	Ridgelea	5	1	Sydenstricker *	8	8
Clearview	2	3	Army	6	4	Sydenstricker *	8	6
Coates *	2	9	Belvoir *	6	6	West Springfield *	8	8
Coates *	2	3	Belvoir *	6	4	West Springfield *	8	6
Herndon #1	2	3	Grosvenor	6	4	Willow Springs	8	10
Herndon #2	2	3	Huntington	6	4	Bull Run	9	10
Herndon #3	2	3	Laurel Hill *	6	6	Centre Ridge	9	10
Hutchison	2	3	Laurel Hill *	6	8	Centreville	9	10
Colvin	3	2	Newington	6	8	Compton	9	10
Floris	3	9	South County	6	8	Cub Run	9	10
Fox Mill	3	9	Woodlawn *	6	6	Deer Park	9	10
Frying Pan	3	9	Woodlawn *	6	4	Green Trails	9	10
<b>Hunters Woods</b>	3	9	Blake	7	9	London Towne	9	10
Madison	3	7	Fairfax Court	7	8	Old Mill	9	10
North Point	3	2	Freedom Hill *	7	7	Poplar Tree	9	10
Vienna #1	3	7	Freedom Hill *	7	2	Powell	9	10
Vienna #2	3	7	Kilmer *	7	7	Rocky Run	9	10
Vienna #4	3	7	Kilmer *	7	2	Spindle	9	10
Vienna #6	3	7	Magarity	7	2	Stone North	9	10
Westbriar	3	2	Oak Marr	7	9	Stone South	9	10
Crestwood	4	1	Oakton	7	9	Virginia Run	9	10
Pinewood	4	6	Penderbrook	7	9			
Bren Mar *	5	5	Rotonda	7	2			
Bren Mar *	5	4	Tysons	7	2			

<sup>\*</sup> Precinct would be split under the proposed plan

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0918\_0853 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	112,699	-2.1	23,250	52,343	8,611	692	25,456	103	1,508	653
Percent of Total				20.6	46.4	7.6	0.6	22.6	0.1	1.3	0.6
Dranesville	D2	114,810	-0.2	8,338	69,102	4,186	582	30,070	82	1,861	561
Percent of Total				7.3	60.2	3.7	0.5	26.2	0.1	1.6	0.5
Hunter Mill	D3	115,091	0.0	22,453	56,514	11,218	679	21,714	86	1,517	788
Percent of Total				19.5	49.1	9.8	0.6	18.9	0.1	1.3	0.7
Telegraph	D4	114,432	-0.6	22,931	48,810	20,477	758	18,630	233	1,405	1,072
Percent of Total				20.0	42.7	17.9	0.7	16.3	0.2	1.2	0.9
Mason	D5	113,647	-1.3	34,691	39,671	13,321	436	23,346	75	1,292	680
Percent of Total				30.5	34.9	11.7	0.4	20.5	0.1	1.1	0.6
Mount Vernon	D6	116,673	1.4	26,228	50,664	23,310	788	13,038	193	1,281	1,018
Percent of Total				22.5	43.4	20.0	0.7	11.2	0.2	1.1	0.9
Providence	D7	113,678	-1.2	19,108	54,411	6,593	593	30,444	110	1,606	735
Percent of Total				16.8	47.9	5.8	0.5	26.8	0.1	1.4	0.7
Springfield	D8	116,505	1.2	13,601	65,133	11,355	855	23,152	206	1,580	909
Percent of Total				11.7	55.9	9.8	0.7	19.9	0.2	1.4	0.8
Dulles	D9	114,893	-0.2	12,873	55,236	8,203	584	35,770	67	1,395	704
Percent of Total				11.2	48.1	7.1	0.5	31.1	0.1	1.2	0.6
West End	D10	118,437	2.9	15,761	50,117	10,515	654	39,045	126	1,341	812
Percent of Total				13.3	42.3	8.9	0.6	33.0	0.1	1.1	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.0							DIIR 10 001	

PUB\_10\_0918\_0853

## Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB\_10\_0918\_0853# of Districts 10

**Explanation of terms (click here)** 

# **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

This plan falls within the maximum deviations

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? NO

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Minimal block-level adjustments were made to reflect boundaries more natural or meaningful than existing precinct boundaries (e.g., to maintain most of the Tysons Urban Center within a single district even though the Tysons Urban Center's borders split some precincts).

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

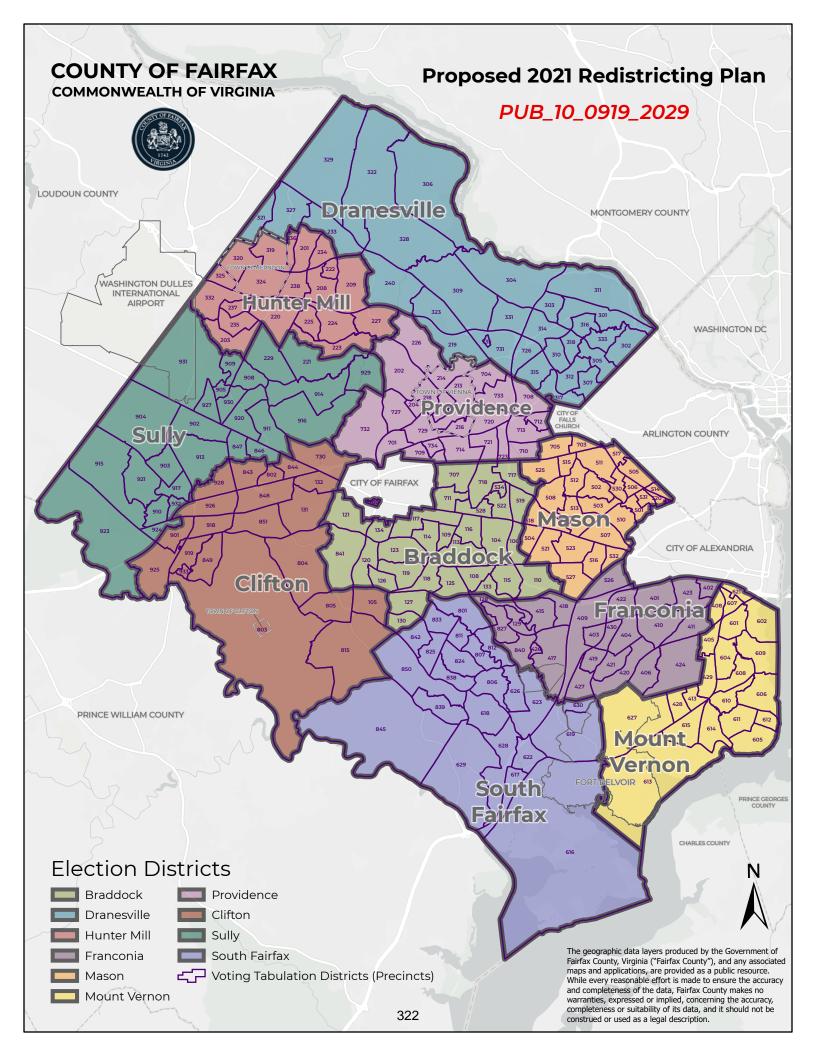
Click or tap here to enter text.

#### What other features of this plan should be considered?

Click or tap here to enter text.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Communities of interest as submitted to the Virginia Redistricting Commission were considered.



# Plan Datasheet: PUB\_10\_0919\_2029

Number of Precincts Moved: 77
Population Moved: 387,825

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Clifton	8
Sully	9	Sully	9
		South Fairfax	10

Precincts that would change Districts under PUB\_10\_0919\_2029

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	4	Pinewood	4	6	Burke	8	10
Eagle View	1	8	Bren Mar	5	4	Cherry Run	8	10
Fairview	1	8	Camelot #1	5	1	Fountainhead	8	10
Keene Mill	1	4	Camelot #2	5	1	Greenbriar East	8	9
Monument	1	8	Hummer	5	1	Greenbriar West	8	9
Coates	2	3	Ridgelea	5	1	Hunt Valley	8	10
Herndon #1	2	3	Alban	6	10	Irving	8	4
Herndon #2	2	3	Army	6	10	Orange	8	10
Herndon #3	2	3	Belvoir	6	10	Parkway	8	10
Hutchison	2	3	Gunston	6	10	Pohick	8	10
Colvin	3	2	Laurel Hill	6	10	Popes Head	8	1
Flint Hill	3	7	Lorton	6	10	Sangster	8	10
Fox Mill	3	9	Lorton Station	6	10	Silverbrook	8	10
<b>Hunters Woods</b>	3	9	Newington	6	10	South Run	8	10
Madison	3	7	Saratoga	6	10	Sydenstricker	8	10
North Point	3	2	South County	6	10	Valley	8	10
Vienna #1	3	7	Fort Buffalo	7	5	West Springfield	8	4
Vienna #2	3	7	Graham-Greenway	7	5	White Oaks	8	10
Vienna #4	3	7	Magarity	7	2	Centre Ridge	9	8
Vienna #6	3	7	Mantua	7	1	Centreville	9	8
Westbriar	3	2	Penderbrook	7	8	Compton	9	8
Wolftrap	3	7	Pine Ridge	7	1	Green Trails	9	8
Fairfield	4	6	Price	7	1	Old Mill	9	8
Groveton	4	6	Rotonda	7	2	Poplar Tree	9	8
Hybla Valley	4	6	Tysons	7	2	Powell	9	8
Mount Eagle	4	6	Woodburn	7	1			

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0919\_2029 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	120,389	4.6	21,283	60,020	8,267	763	27,413	109	1,789	679
Percent of Total				17.7	49.9	6.9	0.6	22.8	0.1	1.5	0.6
Dranesville	D2	118,328	2.8	8,690	71,757	4,294	617	30,352	87	1,917	583
Percent of Total				7.3	60.6	3.6	0.5	25.7	0.1	1.6	0.5
Hunter Mill	D3	120,806	5.0	23,075	53,513	13,613	687	27,395	87	1,465	851
Percent of Total				19.1	44.3	11.3	0.6	22.7	0.1	1.2	0.7
Franconia	D4	111,608	-3.0	21,357	49,442	16,754	715	20,787	164	1,354	932
Percent of Total				19.1	44.3	15.0	0.6	18.6	0.2	1.2	0.8
Mason	D5	117,147	1.8	37,961	39,517	13,754	446	23,238	76	1,276	731
Percent of Total				32.4	33.7	11.7	0.4	19.8	0.1	1.1	0.6
Mount Vernon	D6	110,243	-4.2	28,658	48,021	20,790	758	9,470	221	1,240	921
Percent of Total				26.0	43.6	18.9	0.7	8.6	0.2	1.1	0.8
Providence	D7	116,563	1.3	15,918	59,685	6,621	610	31,472	117	1,678	761
Percent of Total				13.7	51.2	5.7	0.5	27.0	0.1	1.4	0.7
Clifton	D8	110,584	-3.9	11,727	52,158	8,735	617	35,118	128	1,337	697
Percent of Total				10.6	47.2	7.9	0.6	31.8	0.1	1.2	0.6
Sully	D9	112,665	-2.1	15,195	55,146	7,376	663	32,113	81	1,351	676
Percent of Total				13.5	49.0	6.6	0.6	28.5	0.1	1.2	0.6
South Fairfax	D10	112,532	-2.2	15,370	52,742	17,585	745	23,307	211	1,379	1,101
Percent of Total				13.7	46.9	15.6	0.7	20.7	0.2	1.2	1.0
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	9.2								

PUB\_10\_0919\_2029

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## PLAN PUB\_10\_0919\_2029# of Districts 10

**Explanation of terms (click here)** 

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The deviation has been improved with a reduction in total deviation from 14.8% to 8.9%

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

### Our submitted plan maintains the integrity of towns located in Fairfax County

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

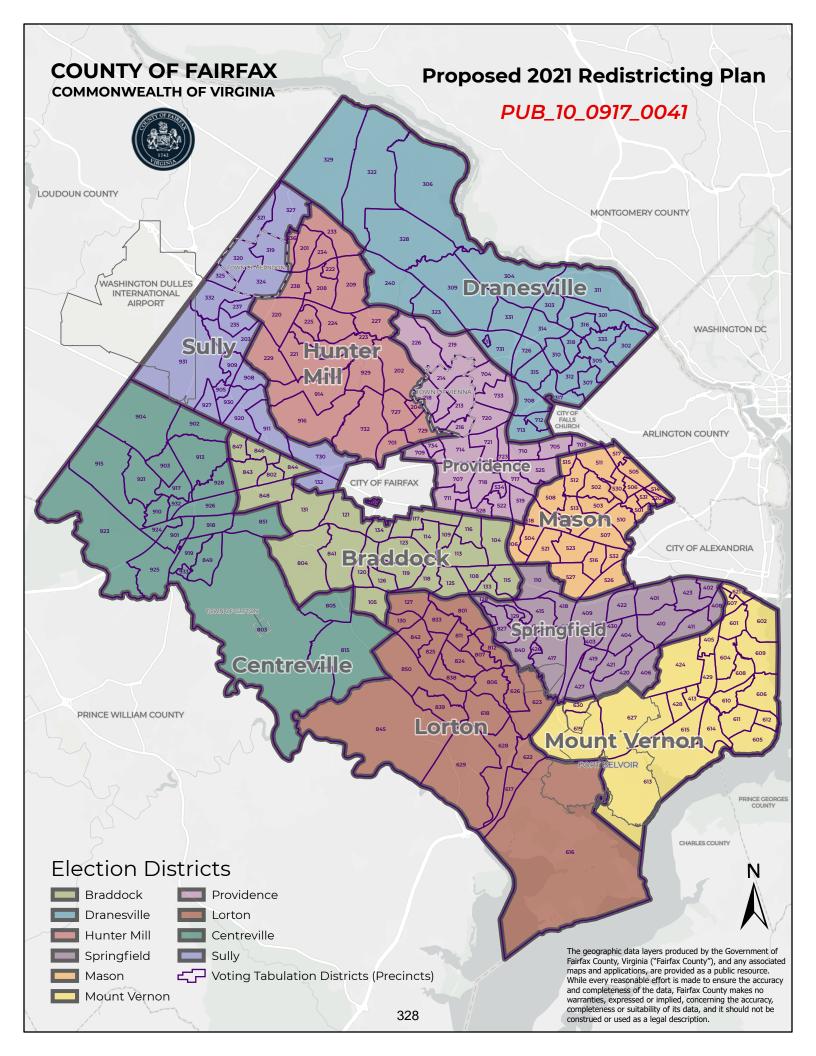
This plan would create a 10th district which would be a majority minority district while maintaining the Mt. Vernon district as majority minority

#### What other features of this plan should be considered?

Improved upon the district naming and structure to include renaming the Springfield District, which doesn't currently include much of Springfield, to Clifton District, the renaming of the Lee District to Franconia, as well as consolidating the geographical integrity of the Providence District and the Mt. Vernon District to include the Huntington area.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Click or tap here to enter text.



# Plan Datasheet: PUB\_10\_0917\_0041

Number of Precincts Moved: 79
Population Moved: 404,856

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Springfield	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Lorton	8
Sully	9	Centreville	9
		Sully	10

Precincts that would change Districts under PUB\_10\_0917\_0041

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Hybla Valley	4	6	Cedar Lake	8	1
Cardinal	1	4	Pinewood	4	6	Centerpointe	8	1
Heritage	1	5	Camelot #1	5	7	Clifton	8	9
Keene Mill	1	4	Camelot #2	5	7	Colchester	8	1
Monument	1	10	Hummer	5	7	Fair Lakes	8	1
North Springfield	1	4	Ridgelea	5	7	Fair Oaks	8	1
Terra Centre	1	8	Walnut Hill	5	7	Fairfax Station	8	9
Clearview	2	10	Alban	6	8	Greenbriar East	8	1
Coates	2	10	Gunston	6	8	Greenbriar West	8	1
Herndon #1	2	10	Laurel Hill	6	8	Irving	8	4
Herndon #2	2	10	Lorton	6	8	Newgate	8	9
Herndon #3	2	10	Lorton Station	6	8	Popes Head	8	1
Hutchison	2	10	Newington	6	8	West Springfield	8	4
Sugarland	2	10	Saratoga	6	8	Willow Springs	8	9
Colvin	3	2	South County	6	8	Woodyard	8	9
Floris	3	10	Blake	7	3	Armfield	9	10
Frying Pan	3	10	Magarity	7	2	Carson	9	10
McNair	3	10	Marshall	7	2	Chantilly	9	10
Vienna #1	3	7	Nottoway	7	3	Difficult Run	9	3
Vienna #2	3	7	Oak Marr	7	3	Franklin	9	10
Vienna #4	3	7	Oakton	7	3	Hidden Meadow	9	10
Vienna #6	3	7	Penderbrook	7	10	Lees Corner	9	10
Westbriar	3	7	Rotonda	7	2	Navy	9	10
Wolftrap	3	7	Shreve	7	2	Oak Hill	9	10
Fairfield	4	6	Timber Lane	7	2	Vale	9	3
Groveton	4	6	Tysons	7	2	Waples Mill	9	3
Huntley	4	6						

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0917\_0041 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,980	0.8	14,067	60,506	9,502	809	28,502	108	1,657	772
Percent of Total				12.1	52.2	8.2	0.7	24.6	0.1	1.4	0.7
Dranesville	D2	115,846	0.7	10,756	66,763	4,482	589	30,721	84	1,824	594
Percent of Total				9.3	57.6	3.9	0.5	26.5	0.1	1.6	0.5
Hunter Mill	D3	113,290	-1.6	13,433	68,379	8,681	694	19,498	103	1,706	726
Percent of Total				11.9	60.4	7.7	0.6	17.2	0.1	1.5	0.6
Springfield	D4	114,014	-0.9	23,237	50,167	15,678	711	21,652	152	1,386	928
Percent of Total				20.4	44.0	13.8	0.6	19.0	0.1	1.2	0.8
Mason	D5	116,175	0.9	37,789	36,576	15,304	416	23,880	81	1,208	765
Percent of Total				32.5	31.5	13.2	0.4	20.6	0.1	1.0	0.7
Mount Vernon	D6	116,302	1.1	28,688	51,276	22,115	830	10,695	236	1,327	973
Percent of Total				24.7	44.1	19.0	0.7	9.2	0.2	1.1	0.8
Providence	D7	114,605	-0.4	18,981	56,371	6,392	593	30,093	96	1,651	712
Percent of Total				16.6	49.2	5.6	0.5	26.3	0.1	1.4	0.6
Lorton	D8	115,741	0.6	15,925	55,456	16,688	738	24,115	221	1,430	1,076
Percent of Total				13.8	47.9	14.4	0.6	20.8	0.2	1.2	0.9
Centreville	D9	114,370	-0.6	17,528	51,501	8,337	682	34,108	127	1,353	666
Percent of Total				15.3	45.0	7.3	0.6	29.8	0.1	1.2	0.6
Sully	D10	114,542	-0.5	18,830	45,006	10,610	559	37,401	73	1,244	720
Percent of Total				16.4	39.3	9.3	0.5	32.7	0.1	1.1	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	2.6								

PUB\_10\_0917\_0041

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## **PLAN PUB 10 0917 0041 # of Districts 10**

## Explanation of terms (click here)

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

2.7% maximum population deviation

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

The towns of Herndon and Vienna remain intact, as does Reston.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? NO

Adding a tenth district does disrupt existing patterns of service. Except for the tenth district, which contains the Fairfax County Government Center, every proposed district has an existing supervisor's office within its boundaries.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The plan considers established communities of interest—including many that are currently split by district lines, such as the highest-density sections of Annandale and the Route 1 corridor.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

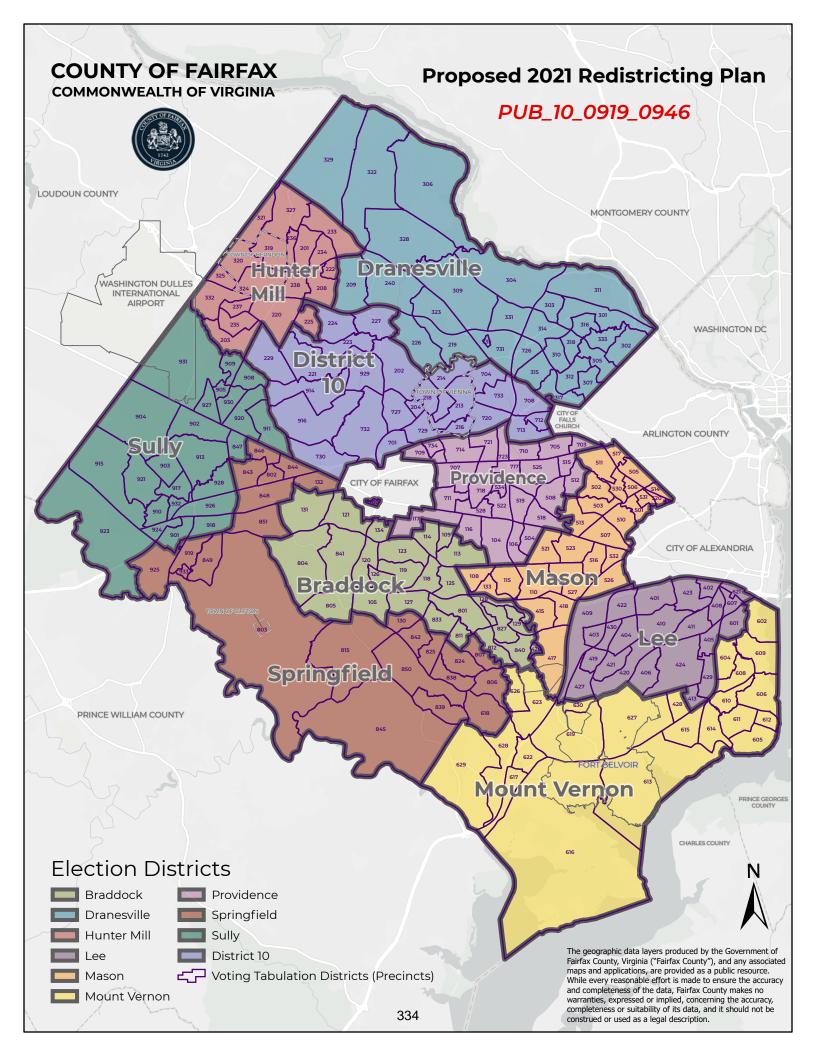
The plan results in 7 majority-minority districts (compared to 6 today), including a plurality-Hispanic Mason District (currently a white non-Hispanic plurality).

## What other features of this plan should be considered?

An attempt was made to ensure that each district has a mix of residential, office, retail, and industrial uses, while increasing the number of districts served by Metro stations.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Click or tap here to enter text.



# Plan Datasheet: PUB\_10\_0919\_0946

Number of Precincts Moved: 82
Population Moved: 387,494

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		District 10	10

Precincts that would change Districts under PUB 10 0919 0946

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Chapel	1	7	Vienna #4	3	10	Magarity	7	2
Danbury	1	5	Vienna #6	3	10	Marshall	7	10
Heritage	1	7	Westbriar	3	2	Nottoway	7	10
Kings Park	1	5	Wolftrap	3	2	Oak Marr	7	10
Monument	1	8	Crestwood	4	5	Oakton	7	10
North Springfield	1	5	Garfield	4	5	Penderbrook	7	10
Ravensworth	1	5	Greenspring	4	1	Rotonda	7	2
Terra Centre	1	8	Lynbrook	4	5	Shreve	7	10
Wakefield	1	7	Pinewood	4	6	Thoreau	7	10
Woodson	1	7	Bristow	5	7	Timber Lane	7	10
Clearview	2	3	Camelot #1	5	7	Tysons	7	2
Coates	2	3	Camelot #2	5	7	Burke	8	1
Herndon #1	2	3	Columbia	5	7	Colchester	8	1
Herndon #2	2	3	Hummer	5	7	Fairfax Station	8	1
Herndon #3	2	3	Masonville	5	7	Greenbriar West	8	9
Hutchison	2	3	Ridgelea	5	7	Irving	8	1
Sugarland	2	3	Sleepy Hollow	5	7	Pohick	8	1
Colvin	3	2	Walnut Hill	5	7	Popes Head	8	1
Flint Hill	3	10	Westlawn	5	7	Valley	8	1
Fox Mill	3	10	Belle Haven	6	4	West Springfield	8	1
Glade	3	10	Grosvenor	6	4	White Oaks	8	1
Hunters Woods	3	10	Huntington	6	4	Compton	9	8
Madison	3	10	Newington	6	8	Difficult Run	9	10
Reston #2	3	2	Blake	7	10	Green Trails	9	8
South Lakes	3	10	Fairfax Court	7	1	Old Mill	9	8
Sunrise Valley	3	10	Freedom Hill	7	10	Vale	9	10
Vienna #1	3	10	Kilmer	7	10	Waples Mill	9	10
Vienna #2	3	10						

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0919\_0946 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	114,719	-0.3	16,227	61,106	10,237	857	24,149	113	1,557	770
Percent of Total				14.1	53.3	8.9	0.8	21.1	0.1	1.4	0.7
Dranesville	D2	113,290	-1.6	8,181	68,387	4,512	579	29,175	78	1,774	575
Percent of Total				7.2	60.4	4.0	0.5	25.8	0.1	1.6	0.5
Hunter Mill	D3	116,139	0.9	22,680	50,367	12,628	662	27,396	90	1,405	799
Percent of Total				19.5	43.4	10.9	0.6	23.6	0.1	1.2	0.7
Lee	D4	113,286	-1.6	27,020	45,719	21,468	701	15,775	175	1,331	960
Percent of Total				23.9	40.4	19.0	0.6	13.9	0.2	1.2	0.9
Mason	D5	114,761	-0.3	33,952	38,729	14,739	462	24,568	90	1,303	771
Percent of Total				29.6	33.8	12.8	0.4	21.4	0.1	1.1	0.7
Mount Vernon	D6	114,952	-0.1	20,520	52,509	22,967	835	15,253	270	1,349	1,124
Percent of Total				17.9	45.7	20.0	0.7	13.3	0.2	1.2	1.0
Providence	D7	116,557	1.3	29,363	45,745	7,666	554	30,889	86	1,469	672
Percent of Total				25.2	39.3	6.6	0.5	26.5	0.1	1.3	0.6
Springfield	D8	114,419	-0.6	11,523	62,286	9,705	697	27,624	186	1,471	864
Percent of Total				10.1	54.4	8.5	0.6	24.1	0.2	1.3	0.8
Sully	D9	115,102	0.0	16,705	48,447	8,188	622	39,020	90	1,273	685
Percent of Total				14.5	42.1	7.1	0.5	33.9	0.1	1.1	0.6
District 10	D10	117,640	2.2	13,063	68,706	5,679	652	26,816	103	1,854	712
Percent of Total				11.1	58.4	4.8	0.6	22.8	0.1	1.6	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	3.8								

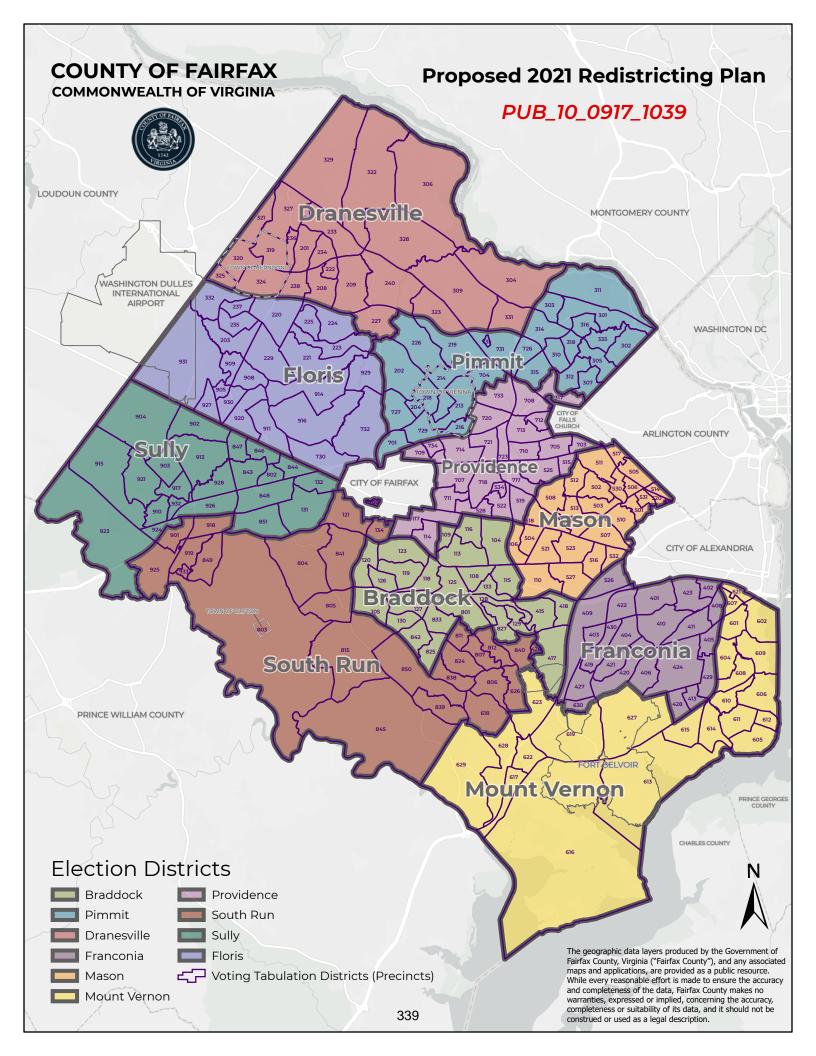
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### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



# Plan Datasheet: PUB\_10\_0917\_1039

Number of Precincts Moved: 92
Population Moved: 451,035

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Pimmit	2
Hunter Mill	3	Dranesville	3
Lee	4	Franconia	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	South Run	8
Sully	9	Sully	9
		Floris	10

Precincts that would change Districts under PUB\_10\_0917\_1039

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Eagle View	1	9	<b>Hunters Woods</b>	3	10	Rotonda	7	2
Heritage	1	5	Madison	3	2	Tysons	7	2
Monument	1	9	McNair	3	10	Burke	8	1
North Springfield	1	5	South Lakes	3	10	Cedar Lake	8	9
Olde Creek	1	7	Vienna #1	3	2	Centerpointe	8	9
University	1	8	Vienna #2	3	2	Cherry Run	8	1
Villa	1	8	Vienna #4	3	2	Fair Lakes	8	9
Woodson	1	7	Vienna #6	3	2	Fair Oaks	8	9
Clearview	2	3	Westbriar	3	2	Greenbriar East	8	9
Coates	2	10	Wolftrap	3	2	Greenbriar West	8	9
Cooper	2	3	Crestwood	4	1	Irving	8	1
Forestville	2	3	Garfield	4	1	Parkway	8	1
Great Falls	2	3	Greenspring	4	8	White Oaks	8	1
Herndon #1	2	3	Lynbrook	4	1	Willow Springs	8	9
Herndon #2	2	3	Bren Mar	5	4	Armfield	9	10
Herndon #3	2	3	Camelot #1	5	7	Carson	9	10
Hickory	2	3	Camelot #2	5	7	Centre Ridge	9	8
Hutchison	2	3	Hummer	5	7	Centreville	9	8
Kenmore	2	3	Ridgelea	5	7	Chantilly	9	10
Seneca	2	3	Walnut Hill	5	7	Compton	9	8
Shouse	2	3	Westlawn	5	7	Difficult Run	9	10
Spring Hill	2	3	Army	6	4	Franklin	9	10
Sugarland	2	3	Newington	6	8	Green Trails	9	8
Westhampton	2	7	Saratoga	6	8	Hidden Meadow	9	10
Dogwood	3	10	Blake	7	2	Lees Corner	9	10
Flint Hill	3	2	Freedom Hill	7	2	Navy	9	10
Floris	3	10	Magarity	7	2	Oak Hill	9	10
Fox Mill	3	10	Nottoway	7	2	Old Mill	9	8
Frying Pan	3	10	Oak Marr	7	10	Vale	9	10
Glade	3	10	Oakton	7	2	Waples Mill	9	10
Hughes	3	10	Penderbrook	7	10			

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0917\_1039 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,899	0.7	19,774	58,385	7,846	764	26,587	127	1,608	729
Percent of Total				17.1	50.4	6.8	0.7	22.9	0.1	1.4	0.6
Pimmit	D2	114,914	-0.2	10,979	67,066	4,540	526	29,181	99	1,803	678
Percent of Total				9.6	58.4	4.0	0.5	25.4	0.1	1.6	0.6
Dranesville	D3	113,210	-1.6	18,426	61,928	7,711	668	22,057	84	1,592	657
Percent of Total				16.3	54.7	6.8	0.6	19.5	0.1	1.4	0.6
Franconia	D4	113,340	-1.5	28,759	42,098	23,077	665	16,175	160	1,275	991
Percent of Total				25.4	37.1	20.4	0.6	14.3	0.1	1.1	0.9
Mason	D5	114,224	-0.7	37,367	36,398	13,853	415	24,025	75	1,210	735
Percent of Total				32.7	31.9	12.1	0.4	21.0	0.1	1.1	0.6
Mount Vernon	D6	115,890	0.7	19,261	55,594	22,331	848	14,947	285	1,404	1,092
Percent of Total				16.6	48.0	19.3	0.7	12.9	0.3	1.2	0.9
Providence	D7	115,659	0.5	22,089	52,311	7,042	629	31,522	98	1,590	656
Percent of Total				19.1	45.2	6.1	0.5	27.3	0.1	1.4	0.6
South Run	D8	115,571	0.4	13,950	62,640	11,051	835	24,480	176	1,475	889
Percent of Total				12.1	54.2	9.6	0.7	21.2	0.2	1.3	0.8
Sully	D9	115,852	0.7	16,908	49,145	10,162	625	36,707	111	1,345	778
Percent of Total				14.6	42.4	8.8	0.5	31.7	0.1	1.2	0.7
Floris	D10	116,306	1.1	11,721	56,436	10,176	646	34,984	66	1,484	727
Percent of Total				10.1	48.5	8.8	0.6	30.1	0.1	1.3	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	<b>Deviation</b>	2.7								

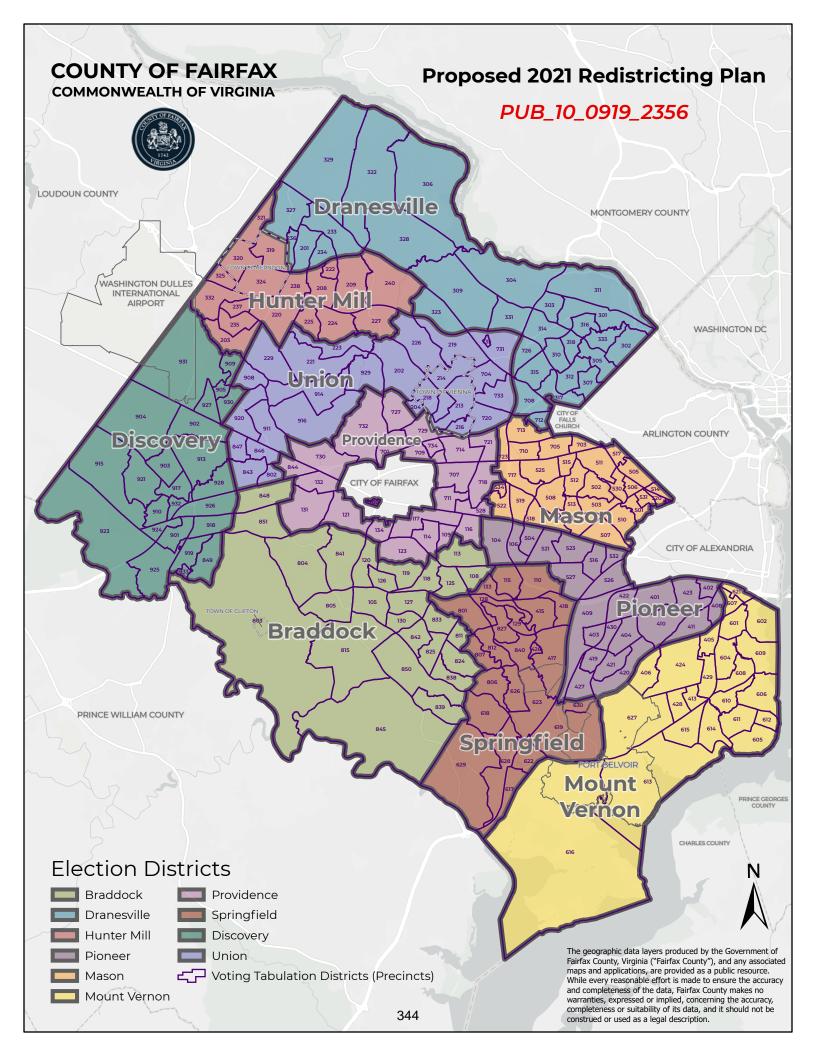
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### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



# Plan Datasheet: PUB\_10\_0919\_2356

Number of Precincts Moved: 106
Population Moved: 510,340

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Pioneer	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Discovery	9
		Union	10

Precincts that would change Districts under PUB\_10\_0919\_2356

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	8	Hunters Woods	3	10	Weyanoke #2	5	4	Cherry Run	8	1
Chapel	1	4	Madison	3	10	Alban	6	8	Clifton	8	1
Danbury	1	8	North Point	3	2	Army	6	8	Colchester	8	1
Eagle View	1	7	Stuart	3	2	Belvoir	6	8	Fair Lakes	8	10
Heritage	1	4	Vienna #1	3	10	Laurel Hill	6	8	Fair Oaks	8	1
Keene Mill	1	8	Vienna #2	3	10	Lorton	6	8	Fairfax Station	8	1
Little Run	1	7	Vienna #4	3	10	Lorton Station	6	8	Fountainhead	8	1
Monument	1	7	Vienna #6	3	10	Newington	6	8	Greenbriar East	8	10
North Springfield	1	8	Westbriar	3	10	Saratoga	6	8	Greenbriar West	8	10
Olde Creek	1	7	Wolftrap	3	10	South County	6	8	Newgate	8	9
Ravensworth	1	8	Crestwood	4	8	Fort Buffalo	7	5	Orange	8	1
Robinson	1	7	Fairfield	4	6	Freedom Hill	7	10	Parkway	8	1
University	1	7	Garfield	4	8	Gallows East	7	5	Pohick	8	1
Villa	1	7	Greenspring	4	8	Graham-Greenway	7	5	Popes Head	8	1
Wakefield	1	7	Groveton	4	6	Kilmer	7	10	Sangster	8	1
Woodson	1	7	Hayfield	4	6	Magarity	7	2	Silverbrook	8	1
Clearview	2	3	Huntley	4	6	Marshall	7	2	South Run	8	1
Coates	2	3	Hybla Valley	4	6	Pine Spring	7	5	White Oaks	8	1
Herndon #1	2	3	Lynbrook	4	8	Rotonda	7	10	Willow Springs	8	1
Herndon #2	2	3	Pinewood	4	6	Shreve	7	2	Woodyard	8	1
Herndon #3	2	3	Bren Mar	5	4	Thoreau	7	10	Chantilly	9	10
Hutchison	2	3	Bristow	5	4	Timber Lane	7	5	Difficult Run	9	10
Aldrin	3	2	Brook Hill	5	4	Tysons	7	10	Hidden Meadow	9	10
Armstrong	3	2	Edsall	5	4	Woodburn	7	5	Navy	9	10
Flint Hill	3	10	Poe	5	4	Cedar Lake	8	10	Vale	9	10
Fox Mill	3	10	Ridgelea	5	7	Centerpointe	8	7	Waples Mill	9	10
Glade	3	10	Weyanoke #1	5	4						

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0919\_2356 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	114,794	-0.3	12,581	67,346	7,490	821	24,015	164	1,654	675
Percent of Total		, -		11.0	<i>58.7</i>	6.5	0.7	20.9	0.1	1.4	0.6
Dranesville	D2	115,718	0.5	9,647	70,801	4,268	621	27,846	96	1,856	554
Percent of Total				8.3	61.2	3.7	0.5	24.1	0.1	1.6	0.5
Hunter Mill	D3	113,740	-1.2	22,467	48,341	12,886	659	27,010	81	1,388	793
Percent of Total				19.8	42.5	11.3	0.6	23.8	0.1	1.2	0.7
Pioneer	D4	115,093	0.0	26,364	44,014	19,065	628	22,456	158	1,363	928
Percent of Total				22.9	38.2	16.6	0.6	19.5	0.1	1.2	0.8
Mason	D5	116,356	1.1	36,350	42,524	11,029	475	23,699	68	1,378	694
Percent of Total				31.2	36.6	9.5	0.4	20.4	0.1	1.2	0.6
Mount Vernon	D6	116,368	1.1	28,381	52,476	21,635	859	10,308	241	1,323	979
Percent of Total				24.4	45.1	18.6	0.7	8.9	0.2	1.1	0.8
Providence	D7	115,004	-0.1	13,961	55,959	10,003	707	32,208	117	1,552	801
Percent of Total				12.1	48.7	8.7	0.6	28.0	0.1	1.4	0.7
Springfield	D8	114,565	-0.5	22,127	45,979	16,932	630	26,199	172	1,359	1,048
Percent of Total				19.3	40.1	14.8	0.6	22.9	0.2	1.2	0.9
Discovery	D9	115,638	0.5	17,757	48,936	8,665	663	37,470	109	1,257	703
Percent of Total				15.4	42.3	7.5	0.6	32.4	0.1	1.1	0.6
Union	D10	113,589	-1.3	9,599	65,625	5,816	558	29,454	75	1,656	757
Percent of Total				8.5	57.8	5.1	0.5	25.9	0.1	1.5	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	2.4							PLIR 10 0919	

PUB\_10\_0919\_2356

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## # of Districts 10

### **Explanation of terms (click here)**

## Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

This plan provides optimal proportional representation with a total deviation of 2.4%, which is significantly less than the maximum population deviation of 10%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? YES

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**?

YES 

T

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Does the plan consider **geographical and incorporated town boundaries**? YES

The plan contemplates geographical and incorporated boundaries. For example, under the plan Town of Herndon and Herndon precincts are completely situated in the Hunter Mill district; Clifton is completely situated in the Braddock District; and Vienna is now completely situated in the new tenth district (Union).

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Equitable population distribution under this plan has minimum disruption to existing district patterns of service and the locations of district offices are undisturbed by boundary adjustments.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

The Board of Supervisors' primary service centers of each existing district was preserved and each district office location remains within the geographic boundaries of its district.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The plan considers connecting more communities of interest within election districts including areas like Reston/Herndon, Chantilly, Mount Vernon and Springfield.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

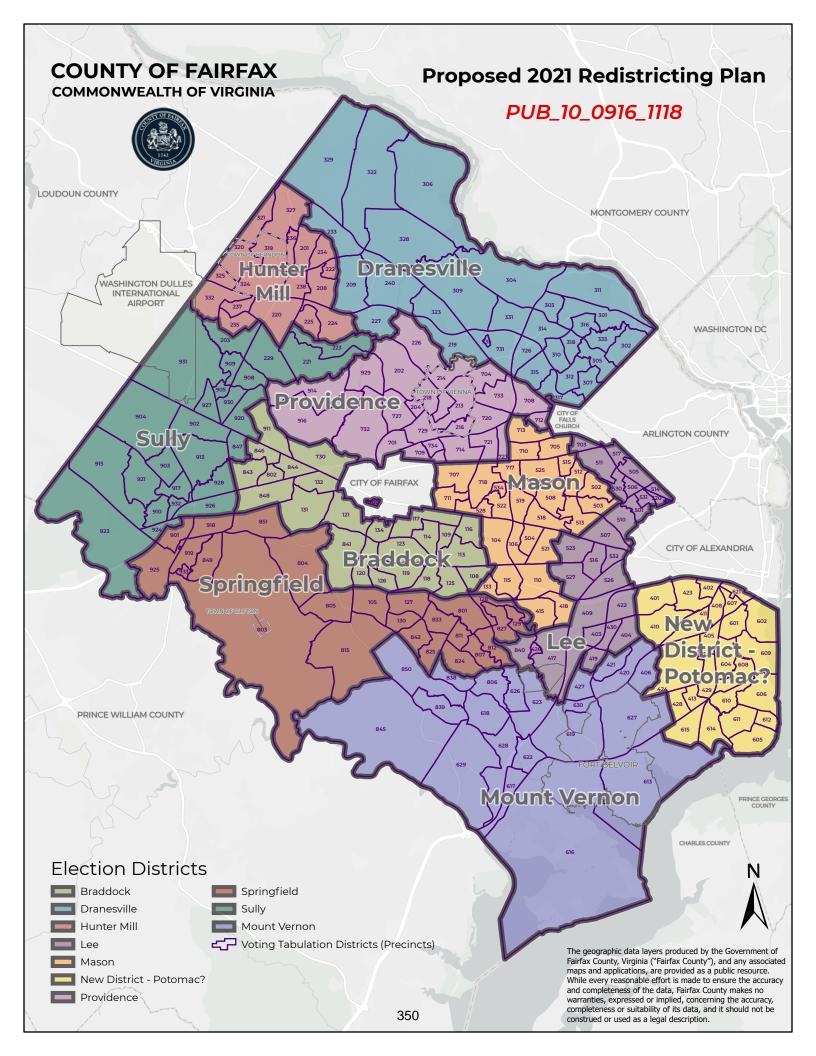
Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

#### What other features of this plan should be considered?

- >> Renamed: Sully is renamed Discovery after the space shuttle housed at the District's Air and Space Museum so that district no longer named after the Sully Slave Plantation.
- >> Renamed: The Lee District is renamed Pioneer after a precinct in its adjusted boundaries to ensure that the Lee district name does not mistakenly honor confederate leader.
  >> Moved: Providence District is moved and adjusted to encircle the Fairfax Court that is part of the existing Providence district.
- >> wroved. Providence bished is moved and adjusted to enclined the ranked for additional representation, with minimal impact on contiguous districts. 
  Created: Union District is created in the north central region of the county for additional representation, with minimal impact on contiguous districts.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Census Designated Places (CDP); Googles Maps; Fairfax County Open Data



# Plan Datasheet: PUB\_10\_0916\_1118

Number of Precincts Moved: 114
Population Moved: 561,889

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	New District - Potomac?	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		Mount Vernon	10

Precincts that would change Districts under PUB\_10\_0916\_1118

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Vienna #4	3	7	Lincolnia	5	4	Pine Spring	7	5
Cardinal	1	8	Vienna #6	3	7	Parklawn	5	4	Price	7	5
Chapel	1	5	Westbriar	3	2	Plaza	5	4	Rotonda	7	2
Danbury	1	5	Wolftrap	3	7	Poe	5	4	Timber Lane	7	5
Fairview	1	8	Bush Hill	4	6	Ravenwood	5	4	Tysons	7	2
Heritage	1	5	Cameron	4	6	Skyline	5	4	Woodburn	7	5
Keene Mill	1	8	Clermont	4	6	Weyanoke #1	5	4	Cedar Lake	8	1
North Springfield	1	5	Crestwood	4	5	Weyanoke #2	5	4	Centerpointe	8	1
Ravensworth	1	5	Fairfield	4	6	Willston	5	4	Fair Lakes	8	1
Terra Centre	1	8	Groveton	4	6	Alban	6	10	Fair Oaks	8	1
Clearview	2	3	Hayfield	4	10	Army	6	10	Fountainhead	8	10
Coates	2	3	Huntley	4	6	Belvoir	6	10	Greenbriar East	8	1
Herndon #1	2	3	Hybla Valley	4	6	Gunston	6	10	Greenbriar West	8	9
Herndon #2	2	3	Island Creek	4	10	Laurel Hill	6	10	Popes Head	8	1
Herndon #3	2	3	Kingstowne	4	10	Lorton	6	10	Sangster	8	10
Hutchison	2	3	Lynbrook	4	5	Lorton Station	6	10	Silverbrook	8	10
Sugarland	2	3	Mount Eagle	4	6	Newington	6	10	South Run	8	10
Colvin	3	2	Pinewood	4	6	Saratoga	6	10	Sydenstricker	8	10
Flint Hill	3	7	Rose Hill	4	6	South County	6	10	West Springfield	8	4
Floris	3	9	Villages	4	10	Westgate	6	10	Centre Ridge	9	8
Fox Mill	3	9	Virginia Hills	4	6	Woodlawn	6	10	Centreville	9	8
Glade	3	9	Baileys #1	5	4	Fairfax Court	7	1	Compton	9	8
<b>Hunters Woods</b>	3	9	Baileys #2	5	4	Fort Buffalo	7	4	Difficult Run	9	7
Madison	3	7	Bren Mar	5	4	Graham-Greenway	7	5	Green Trails	9	8
North Point	3	2	Crossroads	5	4	Magarity	7	2	Navy	9	1
Reston #2	3	2	Edsall	5	4	Mantua	7	5	Old Mill	9	8
Sunrise Valley	3	2	Glen Forest	5	4	Penderbrook	7	1	Vale	9	7
Vienna #1	3	7	Holmes #1	5	4	Pine Ridge	7	5	Waples Mill	9	7
Vienna #2	3	7	Holmes #2	5	4						

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0916\_1118 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,563	0.4	13,324	58,043	10,418	740	30,889	112	1,549	801
Percent of Total				11.5	50.2	9.0	0.6	26.7	0.1	1.3	0.7
Dranesville	D2	115,591	0.4	8,366	69,960	4,627	590	29,549	80	1,822	567
Percent of Total				7.2	60.5	4.0	0.5	25.6	0.1	1.6	0.5
Hunter Mill	D3	113,196	-1.6	22,678	49,161	12,644	657	25,673	89	1,377	803
Percent of Total				20.0	43.4	11.2	0.6	22.7	0.1	1.2	0.7
Lee	D4	114,908	-0.2	30,447	39,996	18,635	497	22,919	98	1,296	878
Percent of Total				26.5	34.8	16.2	0.4	20.0	0.1	1.1	0.8
Mason	D5	115,052	0.0	34,577	42,916	7,103	492	27,768	69	1,405	597
Percent of Total				30.1	37.3	6.2	0.4	24.1	0.1	1.2	0.5
Potomac?	D6	115,536	0.4	29,486	51,809	19,865	751	11,068	150	1,385	857
Percent of Total				25.5	44.8	17.2	0.7	9.6	0.1	1.2	0.7
Providence	D7	115,322	0.2	13,381	62,513	5,873	619	30,388	115	1,656	726
Percent of Total				11.6	54.2	5.1	0.5	26.4	0.1	1.4	0.6
Springfield	D8	113,948	-1.0	15,038	60,312	8,676	792	26,634	159	1,510	750
Percent of Total				13.2	52.9	7.6	0.7	23.4	0.1	1.3	0.7
Sully	D9	115,788	0.6	15,532	53,436	7,730	647	36,205	85	1,401	682
Percent of Total				13.4	46.2	6.7	0.6	31.3	0.1	1.2	0.6
Mount Vernon	D10	115,961	0.8	16,405	53,855	22,218	836	19,572	324	1,385	1,271
Percent of Total				14.2	46.4	19.2	0.7	16.9	0.3	1.2	1.1
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	2.4								

PUB\_10\_0916\_1118

### Note:

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

## Explanation of terms (click here)

## **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The population difference between the smallest and largest district is less than 3,000 residents.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary?

Does the plan utilize only existing, intact VTDs (precincts) to construct each district?

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Does the plan consider **geographical and incorporated town boundaries**? YES With the new disricts, there is a clear "easternmost" and "southernmost" district.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Efforts were made to keep districts intact while attempting to balance population for inclusion of the new district. Also the districts will maintan their offices from the current boundaries (of course,a new office will need to be added in the new district).

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES 

T

Most of the districts have remained mostly intact with adjustments made for purposes of balancing populations due to the inclusion of a new district.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

This new plan does create a new district aling the Route 1 corridor, which is a strong combination of commercial and residential.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? ANSWER HERE

## One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

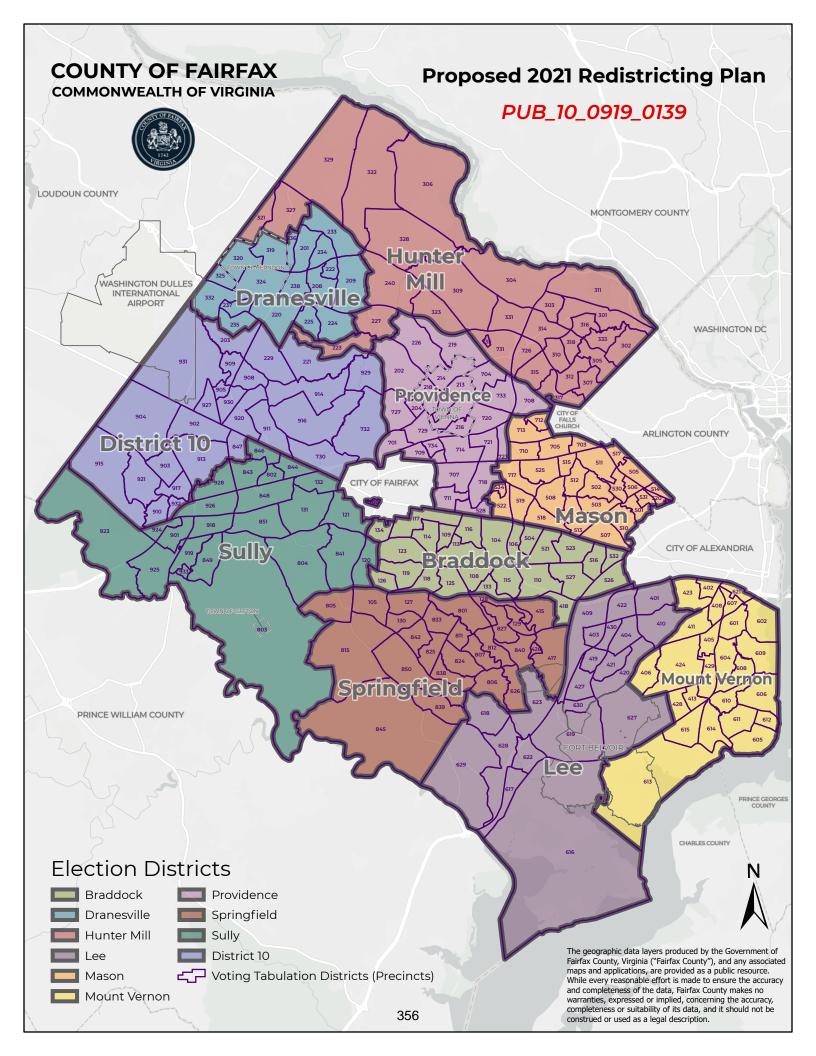
Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

#### What other features of this plan should be considered?

This plan creates a new southernmost district and easternmost district which will allow for better representation of the southern part of the county. It also attempts to balance all the districts populationwise as much as possible while still attempting compact districts as much as possible.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Only the redistricting program provided. 355



# Plan Datasheet: PUB\_10\_0919\_0139

Number of Precincts Moved: 133
Population Moved: 608,775

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		District 10	10

Precincts that would change Districts under PUB\_10\_0919\_0139

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Armstrong	3	2	Mount Eagle	4	6	Cedar Lake	8	9
Cardinal	1	8	Cameron Glen	3	2	Pinewood	4	6	Centerpointe	8	9
Eagle View	1	9	Dogwood	3	2	Virginia Hills	4	6	Clifton	8	9
Fairview	1	8	Flint Hill	3	7	Bren Mar	5	1	Colchester	8	9
Keene Mill	1	8	Floris	3	10	Bristow	5	1	Fair Lakes	8	9
Monument	1	9	Fox Mill	3	10	Brook Hill	5	1	Fair Oaks	8	9
Sideburn	1	9	Frying Pan	3	2	Edsall	5	1	Greenbriar East	8	9
Terra Centre	1	8	Hughes	3	2	Poe	5	1	Greenbriar West	8	10
Villa	1	9	<b>Hunters Woods</b>	3	10	Ridgelea	5	7	Newgate	8	9
Chain Bridge	2	3	Madison	3	7	Weyanoke #1	5	1	Popes Head	8	9
Chesterbrook	2	3	McNair	3	2	Weyanoke #2	5	1	Willow Springs	8	9
Churchill	2	3	North Point	3	2	Alban	6	4	Armfield	9	10
Clearview	2	3	Reston #1	3	2	Army	6	4	Brookfield	9	10
Cooper	2	3	Reston #2	3	2	Belvoir	6	4	Carson	9	10
El Nido	2	3	Reston #3	3	2	Gunston	6	4	Chantilly	9	10
Forestville	2	3	South Lakes	3	2	Laurel Hill	6	4	Cub Run	9	10
Great Falls	2	3	Stuart	3	2	Lorton	6	4	Deer Park	9	10
Haycock	2	3	Vienna #1	3	7	Lorton Station	6	4	Difficult Run	9	10
Hickory	2	3	Vienna #2	3	7	Newington	6	4	Franklin	9	10
Kenmore	2	3	Vienna #4	3	7	Saratoga	6	8	Hidden Meadow	9	10
Kirby	2	3	Vienna #6	3	7	South County	6	4	Lees Corner	9	10
Langley	2	3	Westbriar	3	7	Woodlawn	6	4	London Towne	9	10
Longfellow	2	3	Wolftrap	3	7	Fairfax Court	7	9	Navy	9	10
McLean	2	3	Cameron	4	6	Fort Buffalo	7	5	Oak Hill	9	10
Pimmit	2	3	Clermont	4	6	Graham-Greenway	7	5	Rocky Run	9	10
Salona #1	2	3	Crestwood	4	8	Magarity	7	3	Stone North	9	10
Salona #2	2	3	Fairfield	4	6	Oak Marr	7	10	Stone South	9	10
Seneca	2	3	Garfield	4	8	Penderbrook	7	10	Stonecroft	9	10
Shouse	2	3	Greenspring	4	8	Pine Spring	7	5	Vale	9	10
Spring Hill	2	3	Groveton	4	6	Rotonda	7	3	Virginia Run	9	10
Sugarland	2	3	Hayfield	4	6	Shreve	7	5	Waples Mill	9	10
Westhampton	2	3	Huntley	4	6	Timber Lane	7	5			
Westmoreland	2	3	Hybla Valley	4	6	Tysons	7	3			
Aldrin	3	2	Lynbrook	4	1	Woodburn	7	5			

# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0919\_0139 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	115,177	0.1	26,211	46,737	12,105	631	27,086	98	1,474	736
Percent of Total				22.8	40.6	10.5	0.6	23.5	0.1	1.3	0.6
Dranesville	D2	112,571	-2.2	22,461	48,808	13,081	647	25,246	86	1,350	778
Percent of Total				20.0	43.4	11.6	0.6	22.4	0.1	1.2	0.7
Hunter Mill	D3	116,057	0.8	8,703	70,668	4,422	601	29,075	86	1,853	614
Percent of Total				7.5	60.9	3.8	0.5	25.1	0.1	1.6	0.5
Lee	D4	114,396	-0.6	19,100	45,083	25,020	727	21,513	272	1,334	1,234
Percent of Total				16.7	39.4	21.9	0.6	18.8	0.2	1.2	1.1
Mason	D5	113,501	-1.4	35,433	42,349	10,757	475	22,222	67	1,384	678
Percent of Total				31.2	37.3	9.5	0.4	19.6	0.1	1.2	0.6
Mount Vernon	D6	116,439	1.2	29,035	54,287	19,647	816	10,041	186	1,388	881
Percent of Total				24.9	46.6	16.9	0.7	8.6	0.2	1.2	0.8
Providence	D7	116,593	1.3	14,425	60,547	6,285	592	32,136	116	1,684	746
Percent of Total				12.4	51.9	5.4	0.5	27.6	0.1	1.4	0.6
Springfield	D8	115,084	0.0	16,240	62,021	9,839	791	23,621	160	1,487	847
Percent of Total				14.1	53.9	8.6	0.7	20.5	0.1	1.3	0.7
Sully	D9	115,915	0.7	13,748	53,345	9,859	644	36,300	129	1,394	790
Percent of Total				11.9	46.0	8.5	0.6	31.3	0.1	1.2	0.7
District 10	D10	115,132	0.0	13,878	58,156	6,774	697	33,425	81	1,438	628
Percent of Total				12.1	50.5	5.9	0.6	29.0	0.1	1.3	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	3.5							DUR 10 001	

PUB\_10\_0919\_0139

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

#### **PLAN** PUB 10 0919 0139# of Districts 10

#### **Explanation of terms (click here)**

#### Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

#### Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

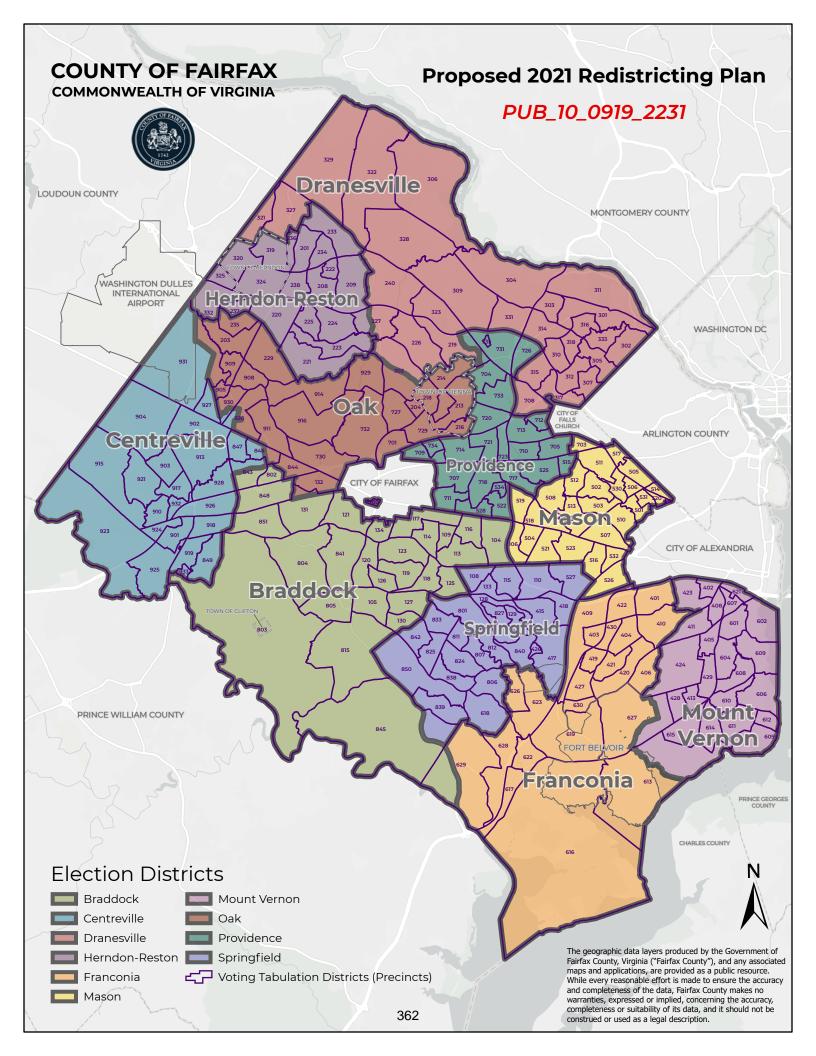
Click or tap here to enter text.

#### What other features of this plan should be considered?

This is a 10 district plan which will provide better representation to Fairfax county residents, and respects major geographic features as well as communities of interest.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Geographic boundaries.



# Plan Datasheet: PUB\_10\_0919\_2231

Number of Precincts Moved: 228
Population Moved: 1,044,267

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Centreville	2
Hunter Mill	3	Dranesville	3
Lee	4	Herndon-Reston	4
Mason	5	Franconia	5
Mount Vernon	6	Mason	6
Providence	7	Mount Vernon	7
Springfield	8	Oak	8
Sully	9	Providence	9
		Springfield	10

Precincts that would change Districts under PUB 10 0919	2231
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Precinct Name   District   Precinct Name   District   District   District   Precinct Name   District   Distr							ts that would change D			919_2231					
Debusy   1	Precinct Name			Precinct Name			Precinct Name			Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Eagle View"         1         1         Madion         3         8         Camelot #2"         5         9         Woodlown*         6         5         Parkey         8         10           Belge View"         1         8         Month Point         3         4         Cloumbay         5         6         Woodley         6         7         Parkey         8         10           Kings Park         1         1         10         Reston #2         3         4         Glent Horse         5         6         Fairfax Court         7         8         Page Head         8         10           Month Serringfield         1         10         South Lates         3         4         Holmes #2         5         6         Fairfax Court         7         9         Southth         8         10           Kerceward In         1         10         South Lates         3         4         Holmes #2         5         6         Fairfax Court         7         9         West Smith         8         10           Chestrophic In         3         3         4         Holmes #2         3         6         Fairfax         8         10         10         10	Cardinal	1	10	Hughes	3	4	Brook Hill	5	6	Westgate *	6	5	Irving	8	10
Egist New"   1	Danbury	1	10	<b>Hunters Woods</b>	3	4	Camelot #1	5	9	Westgate *	6	7	Newgate	8	2
Hertanger   1	Eagle View *	1	1	Madison	3	8	Camelot #2	5	9	Woodlawn *	6	5	Orange	8	10
New Norm	Eagle View *	1	8	McNair	3	4	Columbia	5	6	Woodlawn *	6	7	Parkway	8	10
Monument	Heritage	1	6	North Point	3	4	Crossroads	5	6	Woodley	6	7	Pohick	8	10
Monument   1	Keene Mill	1	10	Reston #1	3	4	Edsall	5	10	Blake	7	8	Popes Head	8	1
North Syndrighelide   1   10   10   10   10   10   10   10	Kings Park	1	10	Reston #2	3	4	Glen Forest	5	6	Fairfax Court	7	9	Sangster	8	10
Seventrophis   1   10   10   Stuart   3   4   Hummer   5   6   Gallows East   7   9   Sydestricter   8   10   Chesterbrook   2   3   Sunrice Valley*   8   10   Chesterbrook   2   3   Sunrice Valley*   3   4   Masonville   5   6   Gallows East   7   9   West Springfield   8   10   Chesterbrook   3   3   8   Palax   5   6   Minter Branch   7   9   West Springfield   8   10   Cheardew   3   4   Masonville   5   6   Minter Branch   7   9   Wilkow Springs   8   10   Cheardew   3   4   West Springfield   8   10   Cheardew   3   8   Palax   5   6   Manthal   7   9   Wilkow Springs   8   10   Cheardew   3   8   Palax   5   6   Manthal   7   9   Wilkow Springs   8   10   Cheardew   3   8   Palax   5   6   Manthal   7   9   West Springfield   8   10   Cheardew   8   10   Cheardew   9   West Springfield   9   West Springfield   9   West Springfield   9   2   Cheardew   9   West Springfield   9   West Spr	Monument	1	8	Reston #3	3	4	Holmes #1	5	6	Fort Buffalo	7	6	Silverbrook	8	10
Chain Bridge         2         3         Sunrise Valley*         3         3         Linchla         5         6         Graham-Greenway         7         9         Valley         8         10           Churchill         2         3         Venna fil         3         8         Parkhow         5         6         Hunters filter         7         9         Wittle Cake         8         10           Clearing         2         3         Venna fil         3         8         Paloa         5         6         Marthau         7         9         Wittloop Sking         8         1           Coates         2         4         Venna fil         3         8         Pale         1         4         Marthau         7         9         Wittloop Sking         8         1           Choper         2         4         Venna fil         3         8         Revenue         5         6         Marthau         7         9         Wittloop         2         2           El Nido         3         Westbarr         3         3         1         Revenue         5         6         Marthau         7         9         Westbarr         8         2 </td <td>North Springfield</td> <td>1</td> <td>10</td> <td>South Lakes</td> <td>3</td> <td>4</td> <td>Holmes #2</td> <td>5</td> <td>6</td> <td>Freedom Hill</td> <td>7</td> <td>9</td> <td>South Run</td> <td>8</td> <td>10</td>	North Springfield	1	10	South Lakes	3	4	Holmes #2	5	6	Freedom Hill	7	9	South Run	8	10
Chesterbrok	Ravensworth	1	10	Stuart	3	4	Hummer	5	6	Gallows East	7	9	Sydenstricker	8	10
Churchill         2         3         Vinona #1         3         8         Parkalwa         5         6         Kilmer         7         9         White Oaks         8         1           Cleaniew         2         4         Vienna #4         3         8         Plaza         5         6         Magarity         7         9         Woodpard         8         1           Cooper         2         4         Vienna #4         3         8         Ravemond         5         6         Marthall         7         9         Woodpard         8         1           Choper         2         3         Westbriar*         3         8         Ridglea         5         6         Mostby*         7         9         Borodfield         9         2           Haycock         2         3         Westbriar*         3         9         Suit Albans         5         6         Mostby*         7         9         Bulkon         9         2           Haycock         2         3         Carretorial         4         7         Vielant Albans         5         6         Mostby*         7         9         Carretorial         9         2	Chain Bridge	2	3	Sunrise Valley *	3	3	Lincolnia	5	6	Graham-Greenway	7	9	Valley	8	10
Clear   Clea	Chesterbrook	2	3	Sunrise Valley *	3	4	Masonville	5	6	Hunters Branch	7	9	West Springfield	8	10
Cates         2         4         Weinna alf         3         8         Poe         5         6         Mantal         7         9         Woodyard         8         1           Cooper         2         3         Westbriar*         3         8         Rawwood         5         6         Mostbrial         7         9         Brotfield         9         2           El Nido         2         3         Westbriar*         3         3         Singles         5         6         Mostby*         7         9         Bull Run         9         2           Forest Falls         2         3         Carron         4         7         Singles         6         Mostby*         7         9         Carson         9         2           Heycock         2         3         Carrent Falls         4         7         6         Mostby*         7         9         Carson         9         2           Heycock         2         3         Carrent Falls         4         7         Westbriar*         5         6         Pendetrook         7         8         Carson         9         2           Herndon #3         2         4	Churchill	2	3	Vienna #1	3	8	Parklawn	5	6	Kilmer	7	9	White Oaks	8	10
Cooper	Clearview	2	3	Vienna #2	3	8	Plaza	5	6	Magarity	7	9	Willow Springs	8	1
Find	Coates	2	4	Vienna #4	3	8	Poe	5	6	Mantua	7	9	Woodyard	8	1
Forestyllic    Corestyllic    Core	Cooper	2	3	Vienna #6	3	8	Ravenwood	5	6	Marshall	7	3	Armfield	9	2
Great Falls   2   3   3   Bush Hill   4   5   5   Skyllne   5   6   Notby*   7   9   9   Carson*   9   2   1   Haycock   1   2   1   2   1   2   2   3   2   1   2   2   3   2   2   3   2   2   3   3	El Nido	2	3	Westbriar *	3	3	Ridgelea	5	9	Merrifield	7	9	Brookfield	9	2
Haybook	Forestville	2	3	Westbriar *	3	9	Saint Albans	5	6	Mosby *	7	8	Bull Run	9	2
Hemdon #   2	Great Falls	2	3	Bush Hill	4	5	Skyline	5	6	Mosby *	7	9	Carson *	9	2
Herndon H2	Haycock	2	3	Cameron	4	7	Sleepy Hollow	5	6	Nottoway	7	8	Carson *	9	8
Herndon #3 2 4 Fairfield 4 7 Weyanoke #1 5 6 Penderbrook 7 8 Chantilly* 9 2 1 Hickory 2 3 5 Forestdale 4 5 Weyanoke #2 5 6 Pine Ridge 7 9 Chantilly* 9 8 8 Hutchison 2 4 Franconia 4 5 Willston 5 6 Pine Ridge 7 9 Chantilly* 9 8 8 Hutchison 2 4 Franconia 4 5 Willston 5 6 Pine Spring 7 9 9 Compton 9 2 2 Kenmore 2 3 3 Garfield 4 10 Alban 6 5 Price 7 9 9 Cuber 0 9 2 Cuber 0 9 2 Langley 2 3 Greenspring 4 10 Alban 6 5 7 Price 7 9 9 Cuber 0 9 2 Langley 2 3 Greenspring 4 10 Army 6 6 7 Rotonda 7 9 9 Difficult Run 9 8 8 Langley 2 3 Hayfield 4 5 Belleview 6 7 7 Shreve 7 9 9 Difficult Run 9 8 8 Langley 2 3 Hutley 4 7 8 Belleview 6 7 7 Thoreau 7 9 Prinklin 9 8 8 McLean 2 3 Hutley 4 7 8 Belleview 6 7 Thoreau 7 9 Final Miles 1 Miles	Herndon #1	2	4	Clermont	4	7	Walnut Hill	5	9	Oak Marr	7	8	Centre Ridge	9	2
Hickory   1	Herndon #2	2	4	Crestwood	4	10	Westlawn	5	9	Oakton	7	8	Centreville	9	2
Hutchison 2 4 Franconia 4 5 Wilston 5 6 Pine Spring 7 9 Compton 9 2 1 Kenmore 2 3 Garfield 4 10 Alban 6 5 Price 7 9 Cub Run 9 2 2 Langley 2 3 Greenspring 4 10 Alban 6 5 Price 7 9 0 Cub Run 9 2 2 Langley 2 3 Greenspring 4 10 Alban 6 5 Price 7 9 0 Cub Run 9 2 2 Langley 2 3 Greenspring 4 10 Alban 6 5 5 Rotonda 7 9 9 Deer Park 9 2 2 Langley 2 3 Greenspring 4 10 Alban 6 5 7 Shreve 7 9 0 Deer Park 9 2 2 Langley 2 3 Hayfield 4 5 Belleview 6 7 Thoreau 7 9 Defincult Run 9 8 Blubley 1 Alban	Herndon #3	2	4	Fairfield	4	7	Weyanoke #1	5	6	Penderbrook	7	8	Chantilly *	9	2
Kemmore         2         3         Garfield         4         10         Alban         6         5         Price         7         9         Cub Run         9         2           Kirby         2         3         Greenspring         4         10         Army         6         5         Rotonda         7         9         Deiffeut         9         2           Langley         2         3         Greenspring         4         7         Belle Haven         6         7         Horeau         7         9         Difficult Run         9         8           Longfellow         2         3         Hyblardled         4         5         Belle Haven         6         7         Thoreau         7         9         Green Tails         9         2           Plimit         2         3         Hybla Valley         4         7         Belvoir         6         7         Walker*         7         9         Hidden Madow         9         2           Salona #1         2         3         Identification         4         5         Grownor         6         7         Walker*         7         9         Lees Corner *         9         2	Hickory	2	3	Forestdale	4	5	Weyanoke #2	5	6	Pine Ridge	7	9	Chantilly *	9	8
Kirby         2         3         Greenspring         4         10         Army         6         5         Rotonda         7         9         Deer Park         9         2           Langley         2         3         Groveton         4         7         Belle Haven         6         7         Shreve         7         9         Difficult Run         9         8           Longfellow         2         3         Huntley         4         7         Belvoir         6         7         Thoreau         7         9         Green Trails         9         2           McLean         2         3         Huntley         4         7         Belvoir         6         7         Tysons         7         9         Hidden Meadow         9         8           Salona #1         2         3         Kingstowne         4         5         Grosvenor         6         7         Walker*         7         9         Lees Corner*         9         2           Seneca         2         3         Kingstowne         4         5         Guston         6         7         Walker*         7         9         Lees Corner*         9         2 <td>Hutchison</td> <td>2</td> <td>4</td> <td>Franconia</td> <td>4</td> <td>5</td> <td>Willston</td> <td>5</td> <td>6</td> <td>Pine Spring</td> <td>7</td> <td>9</td> <td>Compton</td> <td>9</td> <td>2</td>	Hutchison	2	4	Franconia	4	5	Willston	5	6	Pine Spring	7	9	Compton	9	2
Langley 2 3 6 Groveton 4 7 7 8elle Haven 6 7 7 Noreve 7 9 Difficult Run 9 8 1 Longfellow 2 3 Hayfield 4 5 Belleview 6 7 Noreve 7 9 Franklin 9 8 8 1 McLean 2 3 Hayfield 4 5 Belleview 6 7 Noreau 7 9 9 Franklin 9 8 8 1 McLean 2 3 1 Hutley 4 7 Belloview 6 5 Timber Lane 7 9 9 Franklin 9 8 8 1 McLean 2 3 1 Hybla Valley 4 7 Belloview 6 5 7 Timber Lane 7 9 9 Hidden Meadow 9 8 8 1 Miden Meadow 9 9 9 8 1 Miden Meadow 9 9 9 8 1 Miden Meadow 9 9 9 9 9 1 Miden Meadow 9 9 9 9 9 1 Miden Meadow 9 9 9 9 9 9 9 1 Miden Meadow 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Kenmore	2	3	Garfield	4	10	Alban	6	5	Price	7	9	Cub Run	9	2
Longfellow         2         3         Hayfield         4         5         Belleview         6         7         Thoreau         7         9         Franklin         9         8           McLean         2         3         Huntley         4         7         Belvoir         6         5         Timber Lane         7         9         Grendrials         9         2           Primmit         2         3         Hybla Valley         4         7         Belvoir         6         7         Tysons         7         9         Hidden Meadow         9         2           Salona #1         2         3         Island Creek         4         5         Fort Hunt         6         7         Walker*         7         8         Lees Corner *         9         8           Salona #1         2         3         Lane #1         4         5         Grosvenor         6         7         Walker*         7         9         Lees Corner *         9         8           Seneca         2         3         Lane #1         4         5         Gunston         6         7         Warker         7         9         Lees Corner *         9         2 <td>Kirby</td> <td>2</td> <td>3</td> <td>Greenspring</td> <td>4</td> <td>10</td> <td>Army</td> <td>6</td> <td>5</td> <td>Rotonda</td> <td>7</td> <td>9</td> <td>Deer Park</td> <td>9</td> <td>2</td>	Kirby	2	3	Greenspring	4	10	Army	6	5	Rotonda	7	9	Deer Park	9	2
McLean         2         3         Huntley         4         7         Belvoir         6         5         Timber Lane         7         9         Green Trails         9         2           Pimmit         2         3         Hybla Valley         4         7         Bucknell         6         7         Tysons         7         9         Hidden Meadow         9         8           Salona #1         2         3         Island Creek         4         5         Fort Hunt         6         7         Walker*         7         9         Hidden Meadow         9         2           Salona #2         2         3         Island Creek         4         5         Grosvenor         6         7         Walker*         7         9         Lees Corner*         9         2           Seneca         2         3         Lane #1         4         5         Gunston         6         7         Burke         8         10         Navy         9         8           Shuse         2         3         Lyntonok         4         5         Huntington         6         7         Cherry Run         8         1         Navigit         9         2	Langley	2	3	Groveton	4	7	Belle Haven	6	7	Shreve	7	9	Difficult Run	9	8
Primmit   2   3   Hybla Valley   4   7   Bucknell   6   7   Tysons   7   9   Hidden Meadow   9   8   Salona #1   2   3   Sland Creek   4   5   Fort Hunt   6   7   Walker * 7   8   Lees Corner * 9   2   Salona #2   2   3   Kingstowne   4   5   Grosvenor   6   7   Walker * 7   9   Lees Corner * 9   8   Salona #2   2   3   Lane #1   4   5   Grosvenor   6   5   Woodburn   7   9   London Towne   9   2   Shouse   2   3   Lane #1   4   5   Gunston   6   5   Woodburn   7   9   London Towne   9   8   Shouse   5   Shouse   2   3   Lane #2   4   5   Hollin Hall   6   7   Eder Lake   8   1   Oak Hill   9   8   Stona #2   Stona #2   4   5   Hollin Hall   6   7   Cedar Lake   8   1   Oak Hill   9   8   Stona #2   Stona *2   Stona #2   Stona *2   Ston	Longfellow	2	3	Hayfield	4	5	Belleview	6	7	Thoreau	7	9	Franklin	9	8
Salona #1         2         3         Island Creek         4         5         Fort Hunt         6         7         Walker *         7         8         Lees Corner *         9         2           Salona #2         2         3         Kingstowne         4         5         Grosvenor         6         7         Walker *         7         9         Lees Corner *         9         8           Seneca         2         3         Lane #1         4         5         Gunston         6         5         Woodburn         7         9         Lees Corner *         9         2           Shouse         2         3         Lane #1         4         5         Gunston         6         7         Woodburn         7         9         Lees Corner *         9         2           Shouse         2         3         Lane #1         4         5         Hollin Hall         6         7         Cedar Lake         8         1         0ak Hill         9         2           Sugarland         2         3         Mount Eagle         4         7         Kirkside         6         7         Cherry Run         8         1         Opal Time         9	-	2	3	Huntley	4	7	Belvoir	6	5	Timber Lane	7	9	Green Trails	9	2
Salona #2         2         3         Kingstowne         4         5         Grosvenor         6         7         Walker **         7         9         Lees Corner **         9         8           Seneca         2         3         Lane #1         4         5         Gunston         6         5         Woodburn         7         9         London Towne         9         2           Shouse         2         3         Lane #2         4         5         Hollin Hall         6         7         Burke         8         10         Navy         9         8           Spring Hill         2         3         Lynbrock         4         10         Huntington         6         7         Cedar Lake         8         10         Oak Hill         9         8           Sugarland         2         3         Mount Eagle         4         7         Laurel Hill         6         5         Celifton         8         1         Opplar Tree         9         2           Westmarpeland         2         3         Pinewood         4         7         Lorton         6         5         Celifton         8         1         Powell         9         2<	Pimmit	2	3	Hybla Valley	4	7	Bucknell	6	7	Tysons	7	9	Hidden Meadow	9	8
Seneca         2         3         Lone #1         4         5         Gunston         6         5         Woodburn         7         9         London Towne         9         2           Shouse         2         3         Lane #2         4         5         Hollin Hall         6         7         Burke         8         10         Navy         9         8           Spring Hill         2         3         Lynbrook         4         10         Huntington         6         7         Cedar Lake         8         1         Oak Hill         9         8           Sugarland         2         3         Mount Eagle         4         7         Kirkside         6         7         Cherry Run         8         10         Old Mill         9         2           Westmanpton         2         3         Pinewood         4         7         Laurel Hill         6         5         Colchester         8         1         Powell         9         2           Aldrin         3         4         Rose Hill         4         5         Marlan         6         7         Fair Lakes *         8         1         Stone North         9         2	Salona #1	2	3	Island Creek	4	5	Fort Hunt	6	7	Walker *	7	8	Lees Corner *	9	2
Shouse         2         3         Lane #2         4         5         Hollin Hall         6         7         Burke         8         10         Navy         9         8           Spring Hill         2         3         Lynbrook         4         10         Huntington         6         7         Cedar Lake         8         1         Oak Hill         9         8           Sugarland         2         3         Mount Eagle         4         7         Kirkside         6         7         Cherry Run         8         10         Old Mill         9         2           Westmoreland         2         3         Pinewood         4         7         Laurel Hill         6         5         Clifton         8         1         Poplar Tree         9         2           Westmoreland         2         3         Pinewood         4         5         Lorton Station         6         5         Colkester         8         1         Powell         9         2           Aldrin         3         4         Rose Hill         4         5         Marlan         6         7         Fair Lakes *         8         1         Rocky Run         9 <t< td=""><td>Salona #2</td><td>2</td><td>3</td><td>Kingstowne</td><td>4</td><td>5</td><td>Grosvenor</td><td>6</td><td>7</td><td>Walker *</td><td>7</td><td>9</td><td>Lees Corner *</td><td>9</td><td>8</td></t<>	Salona #2	2	3	Kingstowne	4	5	Grosvenor	6	7	Walker *	7	9	Lees Corner *	9	8
Spring Hill         2         3         Lynbrook         4         10         Huntington         6         7         Cedar Lake         8         1         Oak Hill         9         8           Sugarland         2         3         Mount Eagle         4         7         Kirkside         6         7         Cherry Run         8         10         Old Mill         9         2           Westhampton         2         3         Pinewood         4         7         Laurel Hill         6         5         Clifton         8         1         Poplar Tree         9         2           Westmoreland         2         3         Pinewood         4         5         Lorton         6         5         Colchester         8         1         Powell         9         2           Aldrin         3         4         Rose Hill         4         5         Lorton Station         6         5         Fair Lakes *         8         1         Rocky Run         9         2           Cameron Glen         3         4         Virginia Hills         4         5         Newington         6         7         Fair Lakes *         8         1         Stone North	Seneca	2	3	Lane #1	4	5	Gunston	6	5	Woodburn	7	9	London Towne	9	2
Sugarland         2         3         Mount Eagle         4         7         Kirkside         6         7         Cherry Run         8         10         Old Mill         9         2           Westhampton         2         3         Pinewood         4         7         Laurel Hill         6         5         Clifton         8         1         Poplar Tree         9         2           Westmoreland         2         3         Pioneer         4         5         Lorton         6         5         Colchester         8         1         Powell         9         2           Aldrin         3         4         Rose Hill         4         5         Lorton Station         6         5         Fair Lakes *         8         1         Rocky Run         9         2           Armstrong         3         4         Van Dorn         4         5         Marlan         6         7         Fair Lakes *         8         1         Stone North         9         2           Cameron Glen         3         4         Virginia Hills         4         7         Riverside         6         7         Fair Cakes *         8         1         Stone North	Shouse	2	3	Lane #2	4	5	Hollin Hall	6	7	Burke	8	10	Navy	9	8
Westhampton       2       3       Pinewood       4       7       Laurel Hill       6       5       Clifton       8       1       Poplar Tree       9       2         Westmoreland       2       3       Pinewood       4       5       Lorton       6       5       Colchester       8       1       Poplar Tree       9       2         Aldrin       3       4       Rose Hill       4       5       Lorton Station       6       5       Fair Lakes*       8       1       Rocky Run       9       2         Armstrong       3       4       Van Dorn       4       5       Marlan       6       7       Fair Lakes*       8       1       Rocky Run       9       2         Cameron Glen       3       4       Villages       4       5       Newington       6       10       Fair Oaks       8       1       Stone North       9       2         Dogwood       3       4       Virginia Hills       4       7       Riverside       6       7       Fairfax Station       8       1       Stone South       9       2         Flint Hill*       3       8       Baileys #1       5       6 <td>Spring Hill</td> <td>2</td> <td>3</td> <td>Lynbrook</td> <td>4</td> <td>10</td> <td>Huntington</td> <td>6</td> <td>7</td> <td>Cedar Lake</td> <td>8</td> <td>1</td> <td>Oak Hill</td> <td>9</td> <td>8</td>	Spring Hill	2	3	Lynbrook	4	10	Huntington	6	7	Cedar Lake	8	1	Oak Hill	9	8
Westmoreland         2         3         Pioneer         4         5         Lorton         6         5         Colchester         8         1         Powell         9         2           Aldrin         3         4         Rose Hill         4         5         Lorton Station         6         5         Fair Lakes*         8         1         Rocky Run         9         2           Armstrong         3         4         Van Dorn         4         5         Marlan         6         7         Fair Lakes*         8         2         Spindle         9         2           Cameron Glen         3         4         Villages         4         5         Newington         6         10         Fair Cakes*         8         1         Stone North         9         2           Dogwood         3         4         Virginia Hills         4         7         Riverside         6         7         Fairfax Station         8         1         Stone South         9         2           Flint Hill*         3         8         Baileys #1         5         6         Sherwood         6         7         Fountainhead*         8         1         Vieginia Run	Sugarland	2	3	Mount Eagle	4	7	Kirkside	6	7	Cherry Run	8	10	Old Mill	9	2
Aldrin         3         4         Rose Hill         4         5         Lorton Station         6         5         Fair Lakes *         8         1         Rocky Run         9         2           Armstrong         3         4         Van Dorn         4         5         Marlan         6         7         Fair Lakes *         8         2         Spindle         9         2           Cameron Glen         3         4         Villages         4         5         Newington         6         10         Fair Cakes *         8         1         Stone North         9         2           Dogwood         3         4         Virginia Hills         4         7         Riverside         6         7         Fairfax Station         8         1         Stone South         9         2           Flint Hill *         3         8         Baileys #1         5         6         Saratoga         6         5         Fountainhead *         8         1         Stonecroft         9         2           Floris         3         8         Baileys #2         5         6         Sherwood         6         7         Fountainhead *         8         1         Vieginia Ru	Westhampton	2	3	Pinewood	4	7	Laurel Hill	6	5	Clifton	8	1	Poplar Tree	9	2
Armstrong         3         4         Van Dorn         4         5         Marlan         6         7         Fair Lakes *         8         2         Spindle         9         2           Cameron Glen         3         4         Villages         4         5         Newington         6         10         Fair Oaks         8         1         Stone North         9         2           Dogwood         3         4         Virginia Hills         4         7         Riverside         6         7         Fairfax Station         8         1         Stone South         9         2           Flint Hill *         3         3         Baileys #1         5         6         Saratoga         6         5         Fountainhead *         8         1         Stonecroft         9         2           Floris         3         8         Baileys #2         5         6         Sherwood         6         7         Fountainhead *         8         1         Vale         9         8           Floris         3         8         Baircroft         5         6         South County *         6         1         Greenbriar East *         8         8         1	Westmoreland	2	3	Pioneer	4	5	Lorton	6	5	Colchester	8	1	Powell	9	2
Camero Glen         3         4         Villages         4         5         Newington         6         10         Fair Oaks         8         1         Stone North         9         2           Dogwood         3         4         Virginia Hills         4         7         Riverside         6         7         Fairfax Station         8         1         Stone South         9         2           Flint Hill*         3         3         Baileys #1         5         6         Saratoga         6         5         Fountainhead*         8         1         Stonecroft         9         2           Floris         3         8         Baileys #2         5         6         Sherwood         6         7         Fountainhead*         8         1         Vile         9         2           Floris         3         8         Baircroft         5         6         South County*         6         7         Fountainhead*         8         1         Vile         9         8           Floris         3         8         Barcroft         5         6         South County*         6         1         Greenbriar East*         8         8         Virginia Min	Aldrin	3	4	Rose Hill	4	5	Lorton Station	6	5	Fair Lakes *	8	1	Rocky Run	9	2
Dogwood         3         4         Virginia Hills         4         7         Riverside         6         7         Fairfax Station         8         1         Stone South         9         2           Flint Hill*         3         3         Baileys #1         5         6         Saratoga         6         5         Fountainhead*         8         1         Stonecroft         9         2           Flint Hill*         3         8         Baileys #2         5         6         Sherwood         6         7         Fountainhead*         8         10         Vale         9         8           Floris         3         8         Barcroft         5         6         South County*         6         1         Greenbriar East*         8         8         Virginia Run         9         2	Armstrong	3	4	Van Dorn	4	5	Marlan	6	7	Fair Lakes *	8	2	Spindle	9	2
Flint Hill *         3         3         Baileys #1         5         6         Saratoga         6         5         Fountainhead *         8         1         Stonecroft         9         2           Flint Hill *         3         8         Baileys #2         5         6         Sherwood         6         7         Fountainhead *         8         10         Vale         9         8           Floris         3         8         Barcroft         5         6         South County *         6         1         Greenbriar East *         8         8         Virginia Run         9         2	Cameron Glen	3	4	Villages	4	5	Newington	6	10	Fair Oaks	8	1	Stone North	9	2
Flint Hill * 3 8 Baileys #2 5 6 Sherwood 6 7 Fountainhead * 8 10 Vale 9 8 Floris 3 8 Barcroft 5 6 South County * 6 1 Greenbriar East * 8 8 Virginia Run 9 2	Dogwood	3	4	Virginia Hills	4	7	Riverside	6	7	Fairfax Station	8	1	Stone South	9	2
Floris 3 8 Barcroft 5 6 South County * 6 1 Greenbriar East * 8 8 Virginia Run 9 2	-	3	3	Baileys #1	5	6	Saratoga	6	5	Fountainhead *	8	1	Stonecroft	9	2
Floris 3 8 Barcroft 5 6 South County * 6 1 Greenbriar East * 8 8 Virginia Run 9 2	Flint Hill *	3	8	•	5		J	6	7	Fountainhead *	8	10	Vale	9	8
	Floris	3	8	•	5	6	South County *	6	1	Greenbriar East *	8	8	Virginia Run	9	2
	Fox Mill	3		Belvedere	5	6	South County *	6	5	Greenbriar East *		2	Waples Mill	9	8
Frying Pan 3 8 Bren Mar 5 6 Stratford 6 7 Greenbriar West 8 2	Frying Pan	3	8		5	6	•	6	7		8	2	,		
Glade 3 4 Bristow 5 6 Waynewood 6 7 Hunt Valley 8 10	Glade	3	4	Bristow	5	6	Waynewood	6	7	Hunt Valley	8	10			

\* Precinct would be split under the proposed plan

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# Summarized Population Counts By Supervisor District - Plan PUB\_10\_0919\_2231 Target Population Size By Supervisor District: 115,087

District	District ID	VDLS Adjusted Population	% Deviation from Target	Hispanic or Latino	Non- Hispanic White alone	Non- Hispanic Black or African American*	Non- Hispanic American Indian and Alaskan Native*	Non- Hispanic Asian*	Non- Hispanic Hawaiian and Other Pacific Islander*	Non- Hispanic Some other race*	Non- Hispanic Two or more minority races**
Braddock	D1	116,578	1.3	12,944	65,445	8,383	827	26,434	122	1,726	653
Percent of Total				11.1	56.1	7.2	0.7	22.7	0.1	1.5	0.6
Centreville	D2	115,508	0.4	18,223	48,083	8,841	653	37,501	108	1,307	712
Percent of Total				15.8	41.6	7.7	0.6	32.5	0.1	1.1	0.6
Dranesville	D3	112,509	-2.2	8,867	70,079	3,430	607	27,027	82	1,838	548
Percent of Total				7.9	62.3	3.1	0.5	24.0	0.1	1.6	0.5
Herndon-Reston	D4	116,401	1.1	22,907	53,858	13,145	691	23,300	91	1,463	826
Percent of Total				19.7	46.3	11.3	0.6	20.0	0.1	1.3	0.7
Franconia	D5	112,059	-2.6	17,355	47,035	23,584	762	20,427	281	1,311	1,212
Percent of Total				15.5	42.0	21.1	0.7	18.2	0.3	1.2	1.1
Mason	D6	116,815	1.5	37,569	37,391	15,432	415	23,770	77	1,232	775
Percent of Total				32.2	32.0	13.2	0.4	20.4	0.1	1.1	0.7
Mount Vernon	D7	115,780	0.6	30,158	50,952	20,803	773	10,523	164	1,365	872
Percent of Total				26.1	44.0	18.0	0.7	9.1	0.1	1.2	0.8
Oak	D8	119,035	3.4	11,044	63,764	7,271	603	33,892	94	1,560	758
Percent of Total				9.3	53.6	6.1	0.5	28.5	0.1	1.3	0.6
Providence	D9	111,084	-3.5	19,625	49,731	7,051	551	32,114	97	1,530	667
Percent of Total				17.7	44.8	6.4	0.5	28.9	0.1	1.4	0.6
Springfield	D10	115,096	0.0	20,542	55,663	9,849	739	25,677	165	1,454	909
Percent of Total				17.9	48.4	8.6	0.6	22.3	0.1	1.3	0.8
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	6.9								

PUB\_10\_0919\_2231

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

# PLAN PUB\_10\_0919\_2231 # of Districts 10

#### **Explanation of terms (click here)**

#### Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Overall total deviation is 6.8%. The proposed district with the least population is Providence, which includes Tysons where continued growth is expected.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? NO

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Some precinct boundaries were modified in an attempt to keep neighborhoods together with neighboring areas where there may be better commonality or shared community. It is

understood that technical adjustments may need to be required to match new election districts.

Does the plan consider geographical and incorporated town boundaries? YES

All towns are entirely within a single district.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? NO

While the assessment of this is subjective, this plan proposes enough changes to existing districts that there would inevitably be some disruption, particularly between Springfield and Braddock, and in the areas of the new district. However, the districts are drawn to include one existing district office within each new proposed district, and the new district without an office includes the Fairfax County Government Center complex which could potentially provide district staff space temporarily or permanently. And increased compactness should, in most cases, make it easier for constituents to reach district services.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

All districts as drawn only contain a single Supervisor and single School Board member.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Yes, this map is specifically geared to try to better connect communities of interest within Fairfax County. Connecting Herndon and Reston is the primary example of this.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

This plan was not drawn considering racial, ethnic, or language groups, but attempted to improve the connection of communities. However, as an outcome, this has created an additional minority-majority district (up to seven from six), increases Black voting power in the "Franconia" district while still leaving about 18% within the Mt. Vernon district, increases Hispanc representation in many districts, with Mason increased to 32%, and creates three districts with over 28% Asian households, including one at 32%.

#### What other features of this plan should be considered?

District names are adjusted. In particular:

"Lee" should be renamed to better reflect our community values. Suggestions are "Franconia", or if the district looks like the one suggested in this plan, "Franconia-Lorton" may also be appropriate.

With Historical Hunter Mill drawn out of the district, the proposed district name is "Herndon-Reston".

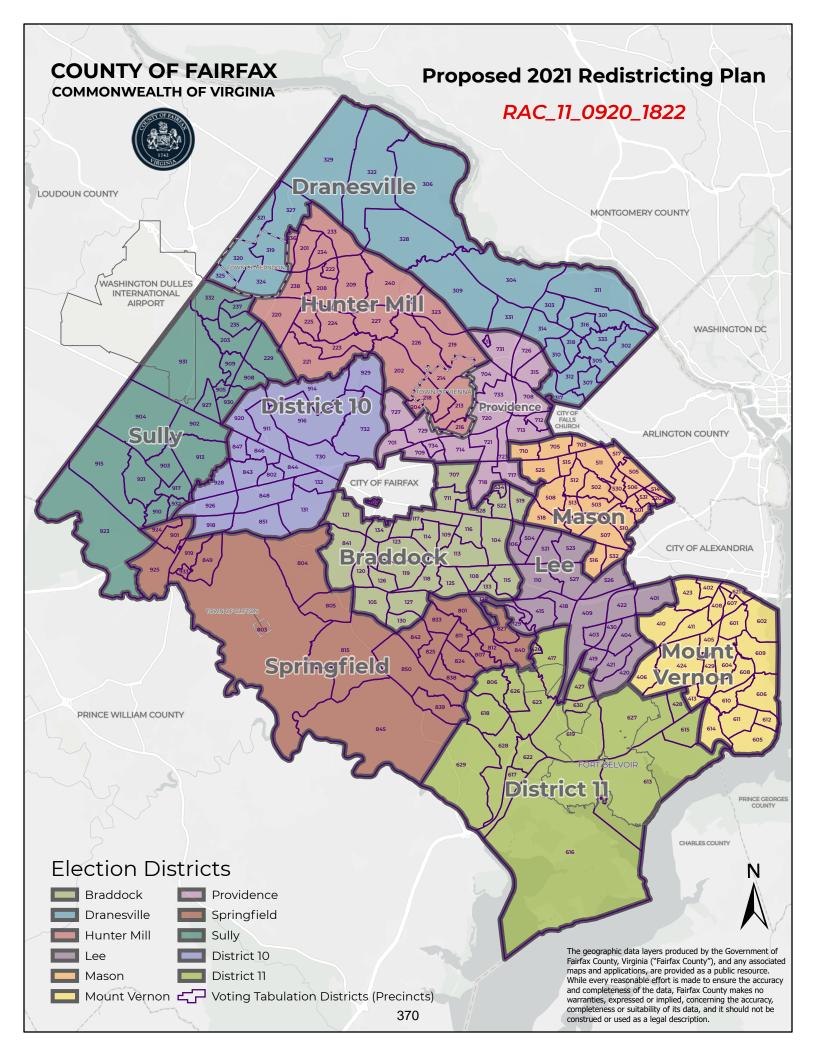
The new 10th district is called "Oak", due to its include of Oakton, Fair Oaks, and Oak Hill. "Sully" is renamed to an original Fairfax County district name, "Centreville", due to the ties of the Sully Plantation to the Lee family.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

The original version of this plan was created in Dave's Redistricting (davesredistricting.org) before the final adjusted data was released.

# Redistricting Advisory Committee (RAC\_11) Plan Publicly Submitted (PUB\_11) Plans





# Plan Datasheet: RAC\_11\_0920\_1822

Number of Precincts Moved: 78
Population Moved: 402,241

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		District 10	10
		District 11	11

Precincts that would change Districts under RAC\_11\_0920\_1822

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Cardinal	1	4	Huntley	4	6	Laurel Hill	6	11	Fair Oaks	8	10
Eagle View	1	10	Hybla Valley	4	6	Lorton	6	11	Greenbriar East	8	10
Heritage	1	4	Island Creek	4	11	Lorton Station	6	11	Greenbriar West	8	10
Keene Mill	1	4	Mount Eagle	4	6	Newington	6	11	Popes Head	8	1
Monument	1	10	Pinewood	4	11	Saratoga	6	11	Sydenstricker	8	11
North Springfield	1	4	Rose Hill	4	6	South County	6	11	Willow Springs	8	10
Coates	2	9	Virginia Hills	4	6	Westgate	6	11	Centre Ridge	9	8
Pimmit	2	7	Bren Mar	5	4	Woodlawn	6	11	Centreville	9	10
Shouse	2	3	Bristow	5	4	Woodley	6	11	Chantilly	9	10
Floris	3	9	Brook Hill	5	4	Fort Buffalo	7	5	Compton	9	8
Fox Mill	3	9	Camelot #1	5	1	Graham-Greenway	7	5	Difficult Run	9	10
Frying Pan	3	9	Camelot #2	5	1	Mantua	7	1	Green Trails	9	8
McNair	3	9	Edsall	5	4	Oak Marr	7	10	Navy	9	10
Cameron	4	6	Hummer	5	1	Penderbrook	7	10	Old Mill	9	8
Clermont	4	6	Poe	5	4	Pine Spring	7	5	Poplar Tree	9	10
Fairfield	4	6	Ridgelea	5	1	Price	7	1	Powell	9	10
Garfield	4	11	Alban	6	11	Cedar Lake	8	10	Spindle	9	8
Greenspring	4	11	Army	6	11	Centerpointe	8	10	Vale	9	10
Groveton	4	6	Belvoir	6	11	Fair Lakes	8	10	Waples Mill	9	10
Hayfield	4	6	Gunston	6	11						

Summarized Population Counts By Supervisor District - Plan RAC\_11\_0920\_1822

Target Population Size By Supervisor District: 104,624

							Non		Non		Non
						Non-	Non-		Non-		Non-
			%		<b>81</b>		Hispanic		Hispanic	<b>N</b> 1	Hispanic
		VDLS			Non-	Hispanic	American	Non	Hawaiian	Non-	Two or
	Disti.st		Deviation		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
5	District	Adjusted	from -	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some other	minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	101,489	-3.0	13,121	56,302	7,130	734	21,917	94	,	560
Percent of Total				12.9	55.5	7.0	0.7	21.6	0.1	1.6	0.6
Dranesville	D2	109,100	4.3	16,849	59,849	5,201	612	24,234	71	•	561
Percent of Total				15.4	54.9	4.8	0.6	22.2	0.1	1.5	0.5
Hunter Mill	D3	107,507	2.8	12,638	65,787	7,890	633	18,064	93	1,635	701
Percent of Total				11.8	61.2	7.3	0.6	16.8	0.1	1.5	0.7
Lee	D4	102,727	-1.8	26,414	35,629	14,951	523	23,093	115	•	764
Percent of Total				25.7	34.7	14.6	0.5	22.5	0.1	1.1	0.7
Mason	D5	104,420	-0.2	34,554	36,280	11,623	401	19,506	62	1,201	660
Percent of Total				33.1	34.7	11.1	0.4	18.7	0.1	1.2	0.6
Mount Vernon	D6	101,571	-2.9	24,621	48,288	16,295	677	9,446	146	1,228	731
Percent of Total				24.2	47.5	16.0	0.7	9.3	0.1	1.2	0.7
Providence	D7	110,788	5.9	15,608	51,155	7,510	546	33,934	119	1,479	734
Percent of Total				14.1	46.2	6.8	0.5	30.6	0.1	1.3	0.7
Springfield	D8	103,751	-0.8	12,835	56,846	8,381	746	22,655	155	1,327	748
Percent of Total				12.4	54.8	8.1	0.7	21.8	0.2	1.3	0.7
Sully	D9	103,319	-1.2	13,504	44,145	9,001	593	34,177	72	1,138	637
Percent of Total				13.1	42.7	8.7	0.6	33.1	0.1	1.1	0.6
District 10	D10	102,324	-2.2	9,700	47,150	7,884	489	35,050	87	1,245	665
Percent of Total				9.5	46.1	7.7	0.5	34.3	0.1	1.2	0.7
District 11	D11	103,869	-0.7	19,390	40,570	21,923	667	18,589	267	1,177	1,171
Percent of Total				18.7	39.1	21.1	0.6	17.9	0.3	1.1	1.1
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
•	Overall D	Deviation	8.9								

Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

### PLAN RAC\_11\_0920\_1822# of Districts 11

#### **Explanation of terms (click here)**

#### Board of Supervisors Redistricting Resolution (click here)

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

The deviations range from -3.0% to 5.6% for the total of 8.6%.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

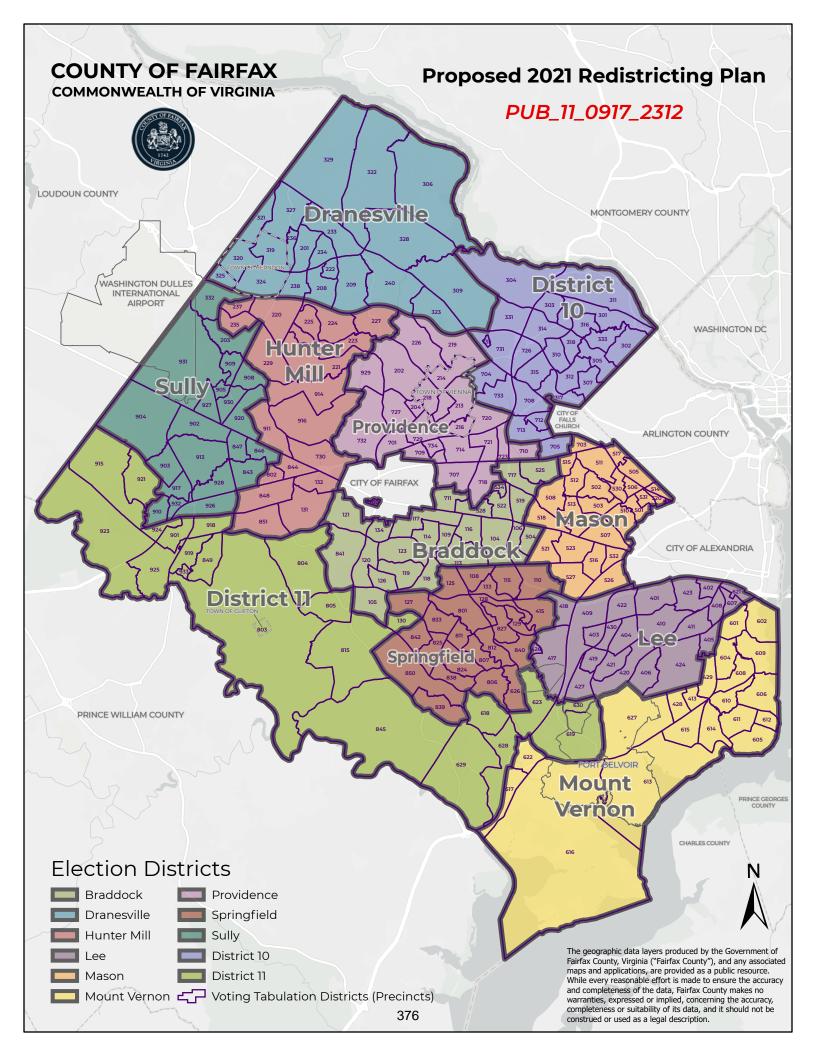
Click or tap here to enter text.

#### What other features of this plan should be considered?

Minority voting powers in the newly proposed Districts #10 & #11

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

None.



# Plan Datasheet: PUB\_11\_0917\_2312

Number of Precincts Moved: 105 Population Moved: 475,470

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		District 10	10
		District 11	11

Precincts that would change Districts under PUB 11 0917 2312

	Curront		cts that would change D			)1 <i>1</i> _2312	Current	Proposed
Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	District	District
Burke Centre	1	8	North Point	3	2	Marshall	7	10
Cardinal	1	8	Reston #1	3	2	Penderbrook	7	3
Danbury	1	8	Reston #2	3	2	Price	7	1
Eagle View	1	3	Reston #3	3	2	Rotonda	7	10
Keene Mill	1	8	Stuart	3	2	Shreve	7	10
Kings Park	1	8	Vienna #1	3	7	Timber Lane	7	10
Monument	1	3	Vienna #2	3	7	Tysons	7	10
North Springfield	1	8	Vienna #4	3	7	Woodburn	7	1
Ravensworth	1	8	Vienna #6	3	7	Cedar Lake	8	3
Signal Hill	1	8	Westbriar	3	7	Centerpointe	8	3
Terra Centre	1	11	Wolftrap	3	7	Clifton	8	11
Chain Bridge	2	10	Crestwood	4	8	Colchester	8	11
Chesterbrook	2	10	Fairfield	4	6	Fair Lakes	8	9
Churchill	2	10	Hybla Valley	4	6	Fair Oaks	8	3
Coates	2	9	Pinewood	4	6	Fairfax Station	8	11
Cooper	2	10	Bristow	5	1	Fountainhead	8	11
El Nido	2	10	Camelot #1	5	1	Greenbriar East	8	9
Haycock	2	10	Camelot #2	5	1	Greenbriar West	8	9
Kirby	2	10	Hummer	5	1	Newgate	8	11
Langley	2	10	Ridgelea	5	1	Popes Head	8	1
Longfellow	2	10	Walnut Hill	5	1	Willow Springs	8	3
McLean	2	10	Alban	6	11	Woodyard	8	11
Pimmit	2	10	Army	6	11	Bull Run	9	11
Salona #1	2	10	Belvoir	6	11	Centre Ridge	9	11
Salona #2	2	10	Grosvenor	6	4	Centreville	9	11
Spring Hill	2	10	Huntington	6	4	Compton	9	11
Westhampton	2	10	Laurel Hill	6	11	Deer Park	9	11
Westmoreland	2	10	Newington	6	11	Difficult Run	9	7
Aldrin	3	2	Saratoga	6	8	Green Trails	9	11
Armstrong	3	2	South County	6	11	Navy	9	3
Cameron Glen	3	2	Fort Buffalo	7	5	Old Mill	9	11
Colvin	3	2	Freedom Hill	7	10	Spindle	9	11
Flint Hill	3	7	Graham-Greenway	7	10	Vale	9	3
Floris	3	9	Kilmer	7	10	Virginia Run	9	11
Madison	3	7	Magarity	7	10	Waples Mill	9	3

# Summarized Population Counts By Supervisor District - Plan PUB\_11\_0917\_2312.xlsx Target Population Size By Supervisor District: 104,624

						Nan	Non-		Non-		Non-
			0/		<b>N</b> 1	Non-	Hispanic		Hispanic	<b>A1</b>	Hispanic
		VDIC	% Davistica		Non-	Hispanic	American	Man	Hawaiian	Non-	Two or
	<b>5</b> ::	VDLS	Deviation		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
	District	Adjusted	from	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some other	minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	103,165	-1.4	20,238	48,498	7,937	676	23,610	82	1,479	572
Percent of Total				19.6	47.0	7.7	0.7	22.9	0.1	1.4	0.6
Dranesville	D2	104,790	0.2	17,990	56,334	7,522	635	20,088	82	1,453	601
Percent of Total				17.2	53.8	7.2	0.6	19.2	0.1	1.4	0.6
Hunter Mill	D3	105,635	1.0	11,419	51,600	9,725	574	30,090	80	1,369	717
Percent of Total				10.8	48.9	9.2	0.5	28.5	0.1	1.3	0.7
Lee	D4	106,238	1.5	21,411	46,187	17,355	666	18,138	176	1,287	913
Percent of Total				20.2	43.5	16.3	0.6	17.1	0.2	1.2	0.9
Mason	D5	103,867	-0.7	31,695	35,537	13,950	396	20,220	75	1,155	707
Percent of Total				30.5	34.2	13.4	0.4	19.5	0.1	1.1	0.7
Mount Vernon	D6	105,140	0.5	26,003	44,374	21,811	738	9,821	213	1,114	910
Percent of Total				24.7	42.2	20.7	0.7	9.3	0.2	1.1	0.9
Providence	D7	102,684	-1.9	13,316	54,171	5,635	565	27,025	95	1,512	671
Percent of Total				13.0	52.8	5.5	0.6	26.3	0.1	1.5	0.7
Springfield	D8	104,829	0.2	16,722	54,285	8,712	717	22,021	140	1,368	799
Percent of Total				16.0	51.8	8.3	0.7	21.0	0.1	1.3	0.8
Sully	D9	106,126	1.4	14,193	43,480	9,107	541	36,873	80	1,134	649
Percent of Total				13.4	41.0	8.6	0.5	34.7	0.1	1.1	0.6
District 10	D10	105,324	0.7	12,762	57,217	4,676	467	27,887	88	1,593	589
Percent of Total				12.1	54.3	4.4	0.4	26.5	0.1	1.5	0.6
District 11	D11	103,067	-1.5	13,485	50,318	11,359	646	24,892	170	1,322	804
Percent of Total				13.1	48.8	11.0	0.6	24.2	0.2	1.3	0.8
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall [	Deviation	3.4								
										DIIR 11 001	

PUB\_11\_0917\_2312

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

#### PLAN PUB\_11\_0917\_2312 # of Districts 11 Districts.

#### **Explanation of terms (click here)**

#### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? Yes.

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

#### Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? Yes.

Could greater compactness be achieved while maintaining best possible representation? No.

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? Yes.

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? Yes.

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? Yes.

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

N/A.

Does the plan consider **geographical and incorporated town boundaries**? Yes.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? Yes.

Does the plan consider **existing districts and incumbent representation** on local public bodies? No.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." Yes

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? Yes.

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? No.

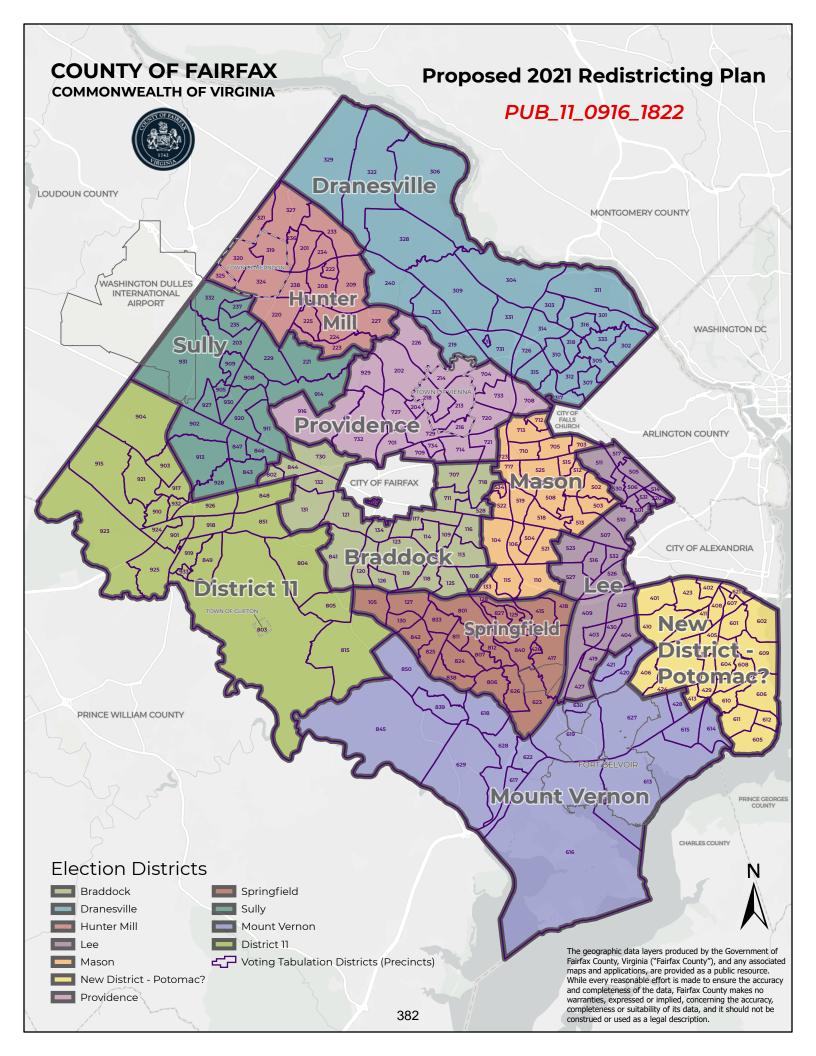
Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? No.

#### What other features of this plan should be considered?

It is vitally important that the Fairfax County Board of Supervisors be expanded to the maximum allowed by law, in this case 11. It is ludicrous that the lowest form of local government would still represent over 100,000 people. In reality, the Fairfax County Board should have 30 or 40 members, but that isn't a possibility under Virginia law, so we should do the best we can, which means 11 members instead of 9. Even in New York City, Council Members represent 150,000 people -- but they also have Borough Councils as well. Virginia's law is woefully inadequate, but Fairfax must do the best with what is available to us.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

None.



# Plan Datasheet: PUB\_11\_0916\_1822

Number of Precincts Moved: 129
Population Moved: 632,287

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	New District - Potomac?	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		Mount Vernon	10
		District 11	11

Precincts that would change Districts under PUB\_11\_0916\_1822

	Current	Proposed		Current	Proposed	stricts under POB_11_0	Current	Proposed		Current	Proposed
Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District
Burke Centre	1	8	Clermont	4	6	Weyanoke #2	5	4	Centerpointe	8	1
Cardinal	1	8	Crestwood	4	8	Willston	5	4	Clifton	8	11
Chapel	1	5	Fairfield	4	6	Alban	6	8	Colchester	8	11
Danbury	1	5	Garfield	4	8	Army	6	10	Fair Lakes	8	9
Fairview	1	8	Greenspring	4	8	Belvoir	6	10	Fair Oaks	8	11
Heritage	1	5	Groveton	4	6	Gunston	6	10	Fairfax Station	8	11
Keene Mill	1	8	Hayfield	4	6	Laurel Hill	6	10	Fountainhead	8	10
North Springfield	1	5	Huntley	4	6	Lorton	6	10	Greenbriar East	8	9
Ravensworth	1	5	Hybla Valley	4	6	<b>Lorton Station</b>	6	10	Greenbriar West	8	9
Terra Centre	1	8	Kingstowne	4	10	Newington	6	10	Newgate	8	11
Clearview	2	3	Lynbrook	4	8	Riverside	6	10	Popes Head	8	1
Coates	2	9	Mount Eagle	4	6	Saratoga	6	8	Silverbrook	8	10
Herndon #1	2	3	Pinewood	4	10	South County	6	10	South Run	8	10
Herndon #2	2	3	Rose Hill	4	6	Westgate	6	10	Willow Springs	8	11
Herndon #3	2	3	Villages	4	10	Woodlawn	6	10	Woodyard	8	11
Hutchison	2	3	Virginia Hills	4	6	Woodley	6	10	Bull Run	9	11
Sugarland	2	3	Baileys #1	5	4	Fairfax Court	7	1	Centre Ridge	9	11
Colvin	3	2	Baileys #2	5	4	Fort Buffalo	7	5	Centreville	9	11
Flint Hill	3	7	Bren Mar	5	4	Gallows East	7	5	Compton	9	11
Floris	3	9	Crossroads	5	4	Graham-Greenway	7	5	Cub Run	9	11
Fox Mill	3	9	Edsall	5	4	Magarity	7	2	Deer Park	9	11
Frying Pan	3	9	Glen Forest	5	4	Mantua	7	1	Difficult Run	9	7
<b>Hunters Woods</b>	3	9	Holmes #1	5	4	Penderbrook	7	1	Green Trails	9	11
Madison	3	7	Holmes #2	5	4	Pine Ridge	7	1	London Towne	9	11
McNair	3	9	Lincolnia	5	4	Pine Spring	7	5	Old Mill	9	11
Vienna #1	3	7	Parklawn	5	4	Price	7	1	Powell	9	11
Vienna #2	3	7	Plaza	5	4	Rotonda	7	2	Spindle	9	11
Vienna #4	3	7	Poe	5	4	Shreve	7	5	Stone North	9	11
Vienna #6	3	7	Ravenwood	5	4	Timber Lane	7	5	Stone South	9	11
Westbriar	3	2	Ridgelea	5	1	Tysons	7	2	Stonecroft	9	11
Wolftrap	3	7	Skyline	5	4	Woodburn	7	5	Virginia Run	9	11
Bush Hill	4	6	Weyanoke #1	5	4	Cedar Lake	8	1	Waples Mill	9	7
Cameron	4	6									

# Summarized Population Counts By Supervisor District - Plan PUB\_11\_0916\_1822.xlsx Target Population Size By Supervisor District: 104,624

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	105,465	0.8	13,078	54,764	9,021	714	25,893	112	1,496	706
Percent of Total				12.4	51.9	8.6	0.7	24.6	0.1	1.4	0.7
Dranesville	D2	103,847	-0.7	7,493	62,169	3,633	528	27,761	68	1,652	519
Percent of Total				7.2	59.9	3.5	0.5	26.7	0.1	1.6	0.5
Hunter Mill	D3	105,951	1.3	21,640	54,186	10,134	645	17,014	88	1,431	697
Percent of Total				20.4	51.1	9.6	0.6	16.1	0.1	1.4	0.7
Lee	D4	102,297	-2.2	27,509	34,653	17,728	436	19,768	108	1,190	778
Percent of Total				26.9	33.9	17.3	0.4	19.3	0.1	1.2	0.8
Mason	D5	102,986	-1.6	30,974	38,389	6,607	463	24,580	64	1,254	552
Percent of Total				30.1	37.3	6.4	0.5	23.9	0.1	1.2	0.5
New District -	D6	103,651	-0.9	24,964	49,037	16,793	702	9,878	143	1,253	742
Percent of Total				24.1	47.3	16.2	0.7	9.5	0.1	1.2	0.7
Providence	D7	105,387	0.7	11,844	57,433	5,436	565	27,777	103	1,502	679
Percent of Total				11.2	54.5	5.2	0.5	26.4	0.1	1.4	0.6
Springfield	D8	105,855	1.2	18,483	51,484	9,961	703	22,858	137	1,295	842
Percent of Total				17.5	48.6	9.4	0.7	21.6	0.1	1.2	0.8
Sully	D9	105,617	0.9	10,139	45,926	8,789	486	38,297	56	1,212	656
Percent of Total				9.6	43.5	8.3	0.5	36.3	0.1	1.2	0.6
Mount Vernon	D10	105,376	0.7	17,960	45,543	21,927	735	16,458	276	1,238	1,131
Percent of Total				17.0	43.2	20.8	0.7	15.6	0.3	1.2	1.1
District 11	D11	104,433	-0.2	15,150	48,417	7,760	644	30,381	126	1,263	630
Percent of Total				14.5	46.4	7.4	0.6	29.1	0.1	1.2	0.6
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	3.5								

PUB\_11\_0916\_1822

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

### **PLAN PUB** 11 0916 1822 # of Districts 11

#### **Explanation of terms (click here)**

#### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES 

▼

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**?

YES 

T

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Does the plan consider geographical and incorporated town boundaries? ANSWERHERE

Yes. The two new districts are created in the southern end of the county. The Reston/Fort Belvoir area is in the new "southern" district, and Centreville is in the new "western" district. Also the Braddock district covers the bottom half surrounding the City of Fairfax

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

The new districts were created by dividing a couple of the older districts while shrinking the other districts in order to create a good population balance.

Does the plan consider **existing districts and incumbent representation** on local public bodies? YES

Very much so! The number of residents per districts, which are not too different in size from the original districts, have a difference of less than 3,000 residents from the smallest to the largest district (smallest- Mason 102,986 largest - Hunter Mill 105,951)

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

The new westernmost district covers the Route 1 corridor, a combination of residential and commercial

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy?  ${}_{\text{ANSWER HERE}}$ 

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise? NO

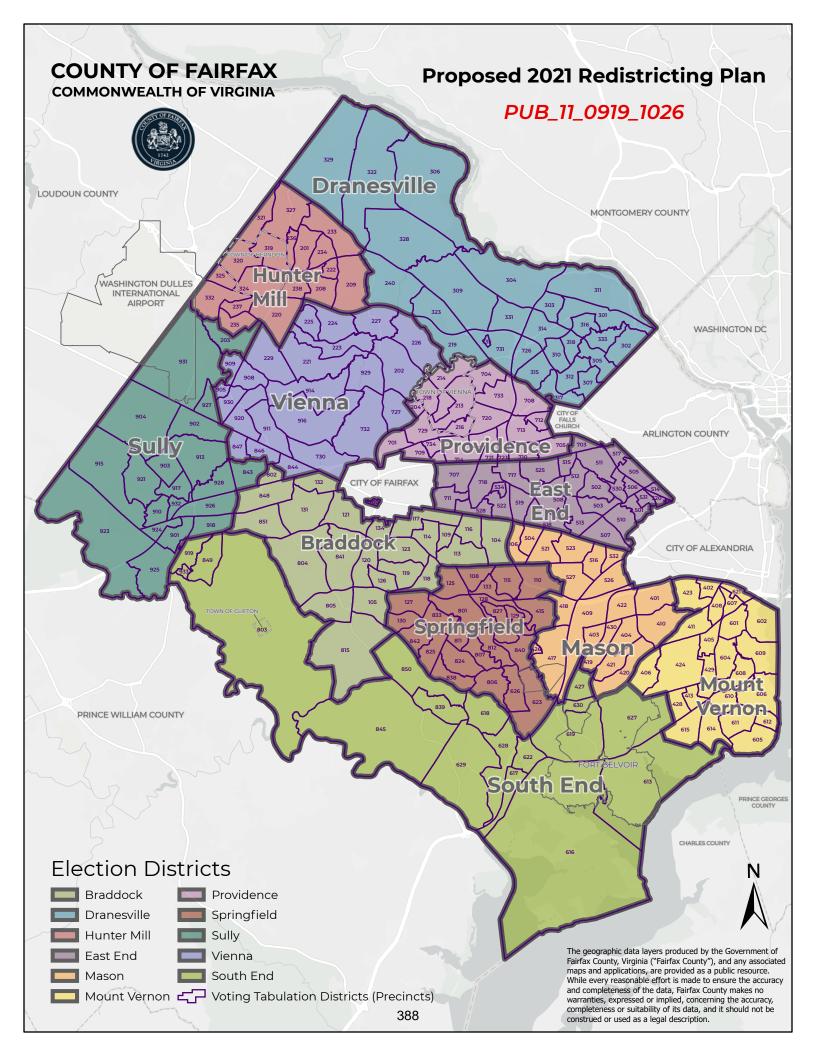
Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

#### What other features of this plan should be considered?

The districts are very balanced populationwise and retain a good portion of the districts previously used. There is also one District office per district (though 2 new district offices will need to be added, of course)

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Only the redistricting software was used. 387



# Plan Datasheet: PUB\_11\_0919\_1026

Number of Precincts Moved: 133 Population Moved: 616,405

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	East End	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		Vienna	10
		South End	11

Precincts that would change Districts under PUB\_11\_0919\_1026

Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Burke Centre	1	8	Cameron	4	6	Holmes #1	5	4	Penderbrook	7	10
Cardinal	1	8	Clermont	4	6	Holmes #2	5	4	Pine Ridge	7	4
Danbury	1	8	Crestwood	4	8	Hummer	5	4	Price	7	4
Heritage	1	5	Fairfield	4	6	Lincolnia	5	4	Rotonda	7	2
Keene Mill	1	8	Forestdale	4	5	Masonville	5	4	Tysons	7	2
Kings Park	1	8	Franconia	4	5	Parklawn	5	4	Woodburn	7	4
North Springfield	1	8	Garfield	4	5	Plaza	5	4	Cedar Lake	8	1
Ravensworth	1	8	Greenspring	4	5	Ravenwood	5	4	Centerpointe	8	10
Signal Hill	1	8	Groveton	4	6	Ridgelea	5	4	Clifton	8	11
Terra Centre	1	8	Hayfield	4	6	Saint Albans	5	4	Colchester	8	1
Clearview	2	3	Huntley	4	6	Skyline	5	4	Fair Lakes	8	9
Coates	2	3	Hybla Valley	4	6	Sleepy Hollow	5	4	Fair Oaks	8	1
Herndon #1	2	3	Island Creek	4	11	Walnut Hill	5	4	Fairfax Station	8	1
Herndon #2	2	3	Kingstowne	4	5	Westlawn	5	4	Fountainhead	8	11
Herndon #3	2	3	Lane #1	4	5	Willston	5	4	Greenbriar East	8	10
Hutchison	2	3	Lane #2	4	5	Alban	6	8	Greenbriar West	8	10
Sugarland	2	3	Lynbrook	4	5	Army	6	11	Newgate	8	11
Colvin	3	2	Mount Eagle	4	6	Belvoir	6	11	Popes Head	8	1
Flint Hill	3	10	Pinewood	4	6	Gunston	6	11	Silverbrook	8	11
Floris	3	9	Pioneer	4	5	Laurel Hill	6	11	South Run	8	11
Fox Mill	3	10	Rose Hill	4	5	Lorton	6	11	Willow Springs	8	1
Glade	3	10	Van Dorn	4	5	Lorton Station	6	11	Woodyard	8	1
Hughes	3	10	Villages	4	5	Newington	6	11	Chantilly	9	10
<b>Hunters Woods</b>	3	10	Virginia Hills	4	6	Saratoga	6	8	Compton	9	11
Madison	3	7	Baileys #1	5	4	South County	6	11	Difficult Run	9	10
South Lakes	3	10	Baileys #2	5	4	Westgate	6	11	Franklin	9	10
Sunrise Valley	3	10	Barcroft	5	4	Woodlawn	6	11	Green Trails	9	11
Vienna #1	3	7	Belvedere	5	4	Fairfax Court	7	1	Hidden Meadow	9	10
Vienna #2	3	7	Camelot #1	5	4	Fort Buffalo	7	4	Lees Corner	9	10
Vienna #4	3	7	Camelot #2	5	4	Magarity	7	2	Navy	9	10
Vienna #6	3	7	Columbia	5	4	Mantua	7	4	Oak Hill	9	10
Westbriar	3	2	Crossroads	5	4	Oak Marr	7	10	Vale	9	10
Wolftrap	3	10	Glen Forest	5	4	Oakton	7	10	Waples Mill	9	10
Bush Hill	4	5									

# Summarized Population Counts By Supervisor District - Plan PUB\_11\_0919\_1026 Target Population Size By Supervisor District: 104,624

							Non-		Non-		Non-
						Non-					
			%		<b>N</b> 1		Hispanic		Hispanic	<b>N</b> 1	Hispanic
		VDIC			Non-	Hispanic	American	<b>N</b> I	Hawaiian	Non-	Two or
	<b>5</b> ::	VDLS	Deviation		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
5	District	Adjusted	from -	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some other	minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	101,122	-3.3	11,240	54,164	8,453	685	24,689	106	•	645
Percent of Total				11.1	53.6	8.4	0.7	24.4	0.1	1.5	0.6
Dranesville	D2	103,847	-0.7	7,493	62,169	3,633	528	27,761	68	•	519
Percent of Total				7.2	59.9	3.5	0.5	26.7	0.1	1.6	0.5
Hunter Mill	D3	108,951	4.1	21,072	47,559	12,056	601	25,431	89	1,284	755
Percent of Total				19.3	43.7	11.1	0.6	23.3	0.1	1.2	0.7
East End	D4	106,975	2.2	31,380	41,122	10,441	445	21,428	71	•	647
Percent of Total				29.3	38.4	9.8	0.4	20.0	0.1	1.2	0.6
Mason	D5	106,345	1.6	25,781	36,890	17,535	512	23,407	129	1,118	850
Percent of Total				24.2	34.7	16.5	0.5	22.0	0.1	1.1	0.8
Mount Vernon	D6	106,730	2.0	27,822	47,979	18,444	703	9,455	138	1,261	771
Percent of Total				26.1	45.0	17.3	0.7	8.9	0.1	1.2	0.7
Providence	D7	105,585	0.9	17,366	50,103	6,180	522	29,135	105	1,426	678
Percent of Total				16.5	47.5	5.9	0.5	27.6	0.1	1.4	0.6
Springfield	D8	104,444	-0.2	17,542	52,354	9,233	708	22,244	138	1,341	815
Percent of Total				16.8	50.1	8.8	0.7	21.3	0.1	1.3	0.8
Sully	D9	103,501	-1.1	16,244	41,970	8,136	604	34,583	87	1,184	625
Percent of Total				15.7	40.6	7.9	0.6	33.4	0.1	1.1	0.6
Vienna	D10	101,207	-3.3	9,191	59,478	6,114	580	23,627	61	1,480	622
Percent of Total		•		9.1	58.8	6.0	0.6	23.4	0.1	1.5	0.6
South End	D11	102,158	-2.4	14,103	48,213	17,564	733	18,905	289	1,259	1,005
Percent of Total		5=,=30		13.8	47.2	17.2	0.7	18.5	0.3	1.2	1.0
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total		-,===,===		17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
, , , , , , , , , , , , , , , , , , , ,	Overall D	Deviation	7.5						,,_		3.12
	J . J . W										

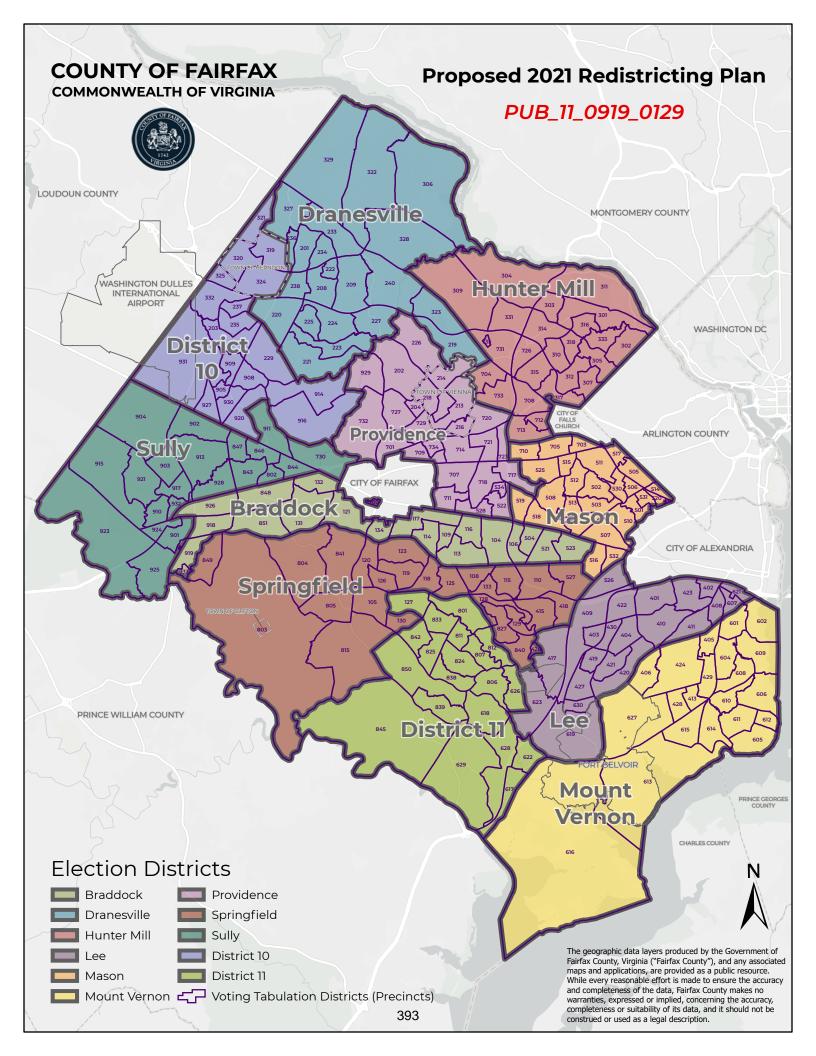
Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

This plan was submitted without a questionnaire.



#### Plan Datasheet: PUB\_11\_0919\_0129

Number of Precincts Moved: 140
Population Moved: 660,483

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		District 10	10
		District 11	11

Precincts that would change Districts under PUB\_11\_0919\_0129

Precinct Name	Current District	Proposed District	Precinct Name	Current District		Precinct Name	Current District	Proposed District	Precinct Name	Current District	Proposed District
Bonnie Brae	1	8	Spring Hill	2	3	Huntley	4	6	Tysons	7	3
Burke Centre	1	11	Westhampton	2	3	, Hybla Valley	4	6	Burke	8	11
Cardinal	1	8	Westmoreland	2	3	Lynbrook	4	8	Cedar Lake	8	9
Danbury	1	8	Aldrin	3	2	Pinewood	4	6	Centerpointe	8	9
Fairview	1	8	Armstrong	3	2	Bren Mar	5	4	Cherry Run	8	11
Keene Mill	1	8	Cameron Glen	3	2	Bristow	5	1	Fair Lakes	8	9
Kings Park	1	8	Colvin	3	2	Brook Hill	5	1	Fair Oaks	8	1
Lake Braddock	1	8	Dogwood	3	2	Camelot #1	5	7	Fountainhead	8	11
Laurel	1	8	Flint Hill	3	7	Camelot #2	5	7	Greenbriar East	8	9
North Springfield	1	8	Floris	3	10	Edsall	5	8	Greenbriar West	8	9
Ravensworth	1	8	Fox Mill	3	10	Poe	5	1	Hunt Valley	8	11
Robinson	1	8	Frying Pan	3	10	Ridgelea	5	7	Orange	8	11
Sideburn	1	8	Glade	3	2	Alban	6	4	Parkway	8	11
Signal Hill	1	8	Hughes	3	2	Army	6	4	Pohick	8	11
Terra Centre	1	8	<b>Hunters Woods</b>	3	2	Belvoir	6	4	Sangster	8	11
Chain Bridge	2	3	Madison	3	7	Grosvenor	6	4	Silverbrook	8	11
Chesterbrook	2	3	McNair	3	10	Huntington	6	4	South Run	8	11
Churchill	2	3	North Point	3	2	Laurel Hill	6	11	Sydenstricker	8	11
Clearview	2	10	Reston #1	3	2	Lorton	6	11	Valley	8	11
Coates	2	10	Reston #2	3	2	Lorton Station	6	11	White Oaks	8	11
Cooper	2	3	Reston #3	3	2	Newington	6	11	Willow Springs	8	1
El Nido	2	3	South Lakes	3	2	Saratoga	6	11	Armfield	9	10
Haycock	2	3	Stuart	3	2	South County	6	11	Carson	9	10
Herndon #1	2	10	Sunrise Valley	3	2	Fairfax Court	7	1	Centreville	9	1
Herndon #2	2	10	Vienna #1	3	7	Fort Buffalo	7	5	Chantilly	9	10
Herndon #3	2	10	Vienna #2	3	7	Freedom Hill	7	3	Compton	9	1
Hutchison	2	10	Vienna #4	3	7	Graham-Greenway	7	5	Difficult Run	9	7
Kenmore	2	3	Vienna #6	3	7	Kilmer	7	3	Franklin	9	10
Kirby	2	3	Westbriar	3	2	Magarity	7	3	Green Trails	9	1
Langley	2	3	Wolftrap	3	7	Marshall	7	3	Hidden Meadow	9	10
Longfellow	2	3	Crestwood	4	8	Penderbrook	7	9	Lees Corner	9	10
McLean	2	3	Fairfield	4	6	Pine Spring	7	5	Oak Hill	9	10
Pimmit	2	3	Greenspring	4	8	Rotonda	7	3	Powell	9	1
Salona #1	2	3	Groveton	4	6	Shreve	7	3	Vale	9	10
Salona #2	2	3	Hayfield	4	6	Timber Lane	7	3	Waples Mill	9	10

## Summarized Population Counts By Supervisor District - Plan PUB\_11\_0919\_0129.xlsx Target Population Size By Supervisor District: 104,624

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	107,220	2.5	18,895	42,149	10,450	546	33,451	95	1,204	715
Percent of Total				17.6	39.3	9.8	0.5	31.2	0.1	1.1	0.7
Dranesville	D2	101,174	-3.3	11,013	61,814	7,768	649	17,631	82	1,542	615
Percent of Total				10.9	61.1	7.7	0.6	17.4	0.1	1.5	0.6
Hunter Mill	D3	103,701	-0.9	10,251	57,556	4,529	461	28,601	91	1,602	574
Percent of Total				9.9	55.5	4.4	0.4	27.6	0.1	1.5	0.6
Lee	D4	105,844	1.2	19,185	45,236	19,387	652	18,834	171	1,314	968
Percent of Total				18.1	42.7	18.3	0.6	17.8	0.2	1.2	0.9
Mason	D5	107,476	2.7	35,043	37,591	11,803	414	20,525	63	1,234	669
Percent of Total				32.6	35.0	11.0	0.4	19.1	0.1	1.2	0.6
Mount Vernon	D6	105,518	0.9	26,334	47,439	19,686	796	8,840	221	1,167	883
Percent of Total				25.0	45.0	18.7	0.8	8.4	0.2	1.1	0.8
Providence	D7	102,495	-2.0	12,638	54,868	5,476	565	26,607	101	1,537	646
Percent of Total				12.3	53.5	5.3	0.6	26.0	0.1	1.5	0.6
Springfield	D8	107,599	2.8	18,069	58,139	6,306	757	22,013	124	1,520	593
Percent of Total				16.8	54.0	5.9	0.7	20.5	0.1	1.4	0.6
Sully	D9	101,696	-2.8	16,105	44,298	8,684	592	29,983	88	1,213	673
Percent of Total				15.8	43.6	8.5	0.6	29.5	0.1	1.2	0.7
District 10	D10	104,638	0.0	17,540	43,391	8,967	548	32,245	50	1,173	637
Percent of Total				16.8	41.5	8.6	0.5	30.8	0.1	1.1	0.6
District 11	D11	103,504	-1.1	14,161	49,520	14,733	641	21,935	195	1,280	959
Percent of Total				13.7	47.8	14.2	0.6	21.2	0.2	1.2	0.9
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	eviation	6.1								

PUB\_11\_0919\_0129

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

#### **PLAN** PUB 11 0919 0129# of Districts 11

#### **Explanation of terms (click here)**

#### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

#### Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

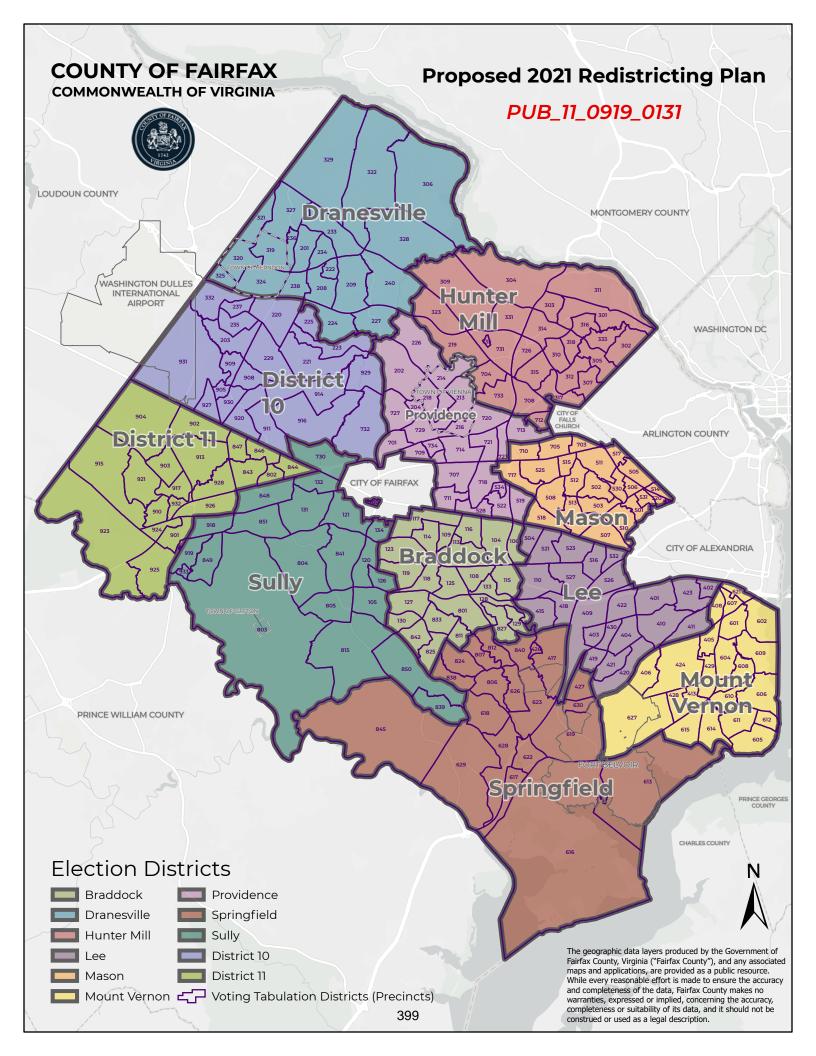
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#### What other features of this plan should be considered?

This plan has 11 districts which were started from the southeast and then drawn towards the North/West. As much as possible communities ae kept intact and geographic boundaries are respected.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Geographic boundaries



#### Plan Datasheet: PUB\_11\_0919\_0131

Number of Precincts Moved: 146
Population Moved: 674,008

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		District 10	10
		District 11	11

Precinct Name	Current	Proposed	Precinct Name		Proposed	Precinct Name	Current		Precinct Name	Current	Proposed	Precinct Name	Current	Proposed
Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District
Bonnie Brae	1	9	Colvin	3	2	Hybla Valley	4	6	Graham-Greenway	7	5	White Oaks	8	3 :
Eagle View	1	9	Dogwood	3	10	Island Creek	4	8	Kilmer	7	3	Willow Springs	8	3
Fairview	1	9	Flint Hill	3	7	Mount Eagle	4	6	Magarity	7	3	Woodyard	8	3
Monument	1	9	Floris	3	10	Pinewood	4	6	Marshall	7	3	Armfield	9	) 10
North Springfield	1	4	Fox Mill	3	10	Bren Mar	5	4	Oak Marr	7	10	Brookfield	9	1:
Sideburn	1	9	Frying Pan	3	10	Bristow	5	4	Penderbrook	7	9	Bull Run	9	1:
University	1	9	Glade	3	10	Brook Hill	5	4	Pine Spring	7	5	Carson	9	) 10
Villa	1	9	Hughes	3	10	Camelot #1	5	7	Rotonda	7	3	Centre Ridge	9	11
Chain Bridge	2	3	<b>Hunters Woods</b>	3	10	Camelot #2	5	7	Shreve	7	3	Chantilly	9	) 10
Chesterbrook	2	3	Madison	3	7	Edsall	5	4	Tysons	7	3	Cub Run	9	1:
Churchill	2	3	McNair	3	10	Hummer	5	7	Woodburn	7	5	Deer Park	9	1:
Coates	2	10	North Point	3	2	Poe	5	4	Burke	8	1	Difficult Run	9	) 10
Cooper	2	3	Reston #1	3	2	Ridgelea	5	7	Cedar Lake	8	11	Franklin	9	) 10
El Nido	2	3	Reston #2	3	2	Weyanoke #1	5	4	Centerpointe	8	11	Hidden Meadow	9	) 10
Haycock	2	3	Reston #3	3	2	Weyanoke #2	5	4	Cherry Run	8	1	Lees Corner	9	) 10
Kenmore	2	3	South Lakes	3	2	Alban	6	8	Clifton	8	9	London Towne	9	1:
Kirby	2	3	Stuart	3	2	Army	6	8	Colchester	8	9	Navy	9	) 10
Langley	2	3	Sunrise Valley	3	2	Belvoir	6	8	Fair Lakes	8	11	Oak Hill	9	) 10
Longfellow	2	3	Vienna #1	3	7	Gunston	6	8	Fair Oaks	8	9	Old Mill	9	1:
McLean	2	3	Vienna #2	3	7	Laurel Hill	6	8	Fairfax Station	8	9	Poplar Tree	9	1:
Pimmit	2	3	Vienna #4	3	7	Lorton	6	8	Greenbriar East	8	11	Powell	9	1:
Salona #1	2	3	Vienna #6	3	7	Lorton Station	6	8	Greenbriar West	8	11	Rocky Run	9	1:
Salona #2	2	3	Wolftrap	3	7	Newington	6	8	Irving	8	1	Spindle	9	1:
Shouse	2	3	Fairfield	4	6	Saratoga	6	8	Newgate	8	9	Stone North	9	1:
Spring Hill	2	3	Garfield	4	8	South County	6	8	Parkway	8	1	Stone South	9	) 1:
Westhampton	2	3	Greenspring	4	8	Westgate	6	8	Pohick	8	1	Stonecroft	9	1:
Westmoreland	2	3	Groveton	4	6	Fairfax Court	7	9	Popes Head	8	9	Vale	9	) 10
Aldrin	3	2	Hayfield	4	6	Fort Buffalo	7	5	Silverbrook	8	9	Virginia Run	9	11
Armstrong	3	2	Huntley	4	6	Freedom Hill	7	3	South Run	8	9	Waples Mill	9	) 10
Cameron Glen	3	2	•									•		

### Summarized Population Counts By Supervisor District - Plan PUB\_11\_0919\_0131.xlsx Target Population Size By Supervisor District: 104,624

	District	VDLS Adjusted	% Deviation from	Hispanic or	Non- Hispanic White	Non- Hispanic Black or African	Non- Hispanic American Indian and Alaskan	Non- Hispanic	Non- Hispanic Hawaiian and Other Pacific	Non- Hispanic Some other	Non- Hispanic Two or more minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	105,752	1.1	18,835	52,885	7,037	674	24,042	109	1,461	646
Percent of Total				17.8	50.0	6.7	0.6	22.7	0.1	1.4	0.6
Dranesville	D2	105,400	0.7	18,270	57,929	7,685	665	18,570	82	1,491	617
Percent of Total				17.3	55.0	7.3	0.6	17.6	0.1	1.4	0.6
Hunter Mill	D3	106,475	1.8	9,103	60,315	4,372	477	29,850	91	1,656	582
Percent of Total				8.6	56.7	4.1	0.5	28.0	0.1	1.6	0.6
Lee	D4	109,380	4.5	25,331	40,948	17,458	595	22,667	130	•	866
Percent of Total				23.2	37.4	16.0	0.5	20.7	0.1	1.2	0.8
Mason	D5	100,682	-3.8	32,920	36,266	10,026	414	19,090	59	1,156	625
Percent of Total				32.7	36.0	10.0	0.4	19.0	0.1	1.2	0.6
Mount Vernon	D6	107,514	2.8	28,289	46,113	20,425	714	9,534	193	1,215	863
Percent of Total				26.3	42.9	19.0	0.7	8.9	0.2	1.1	0.8
Providence	D7	101,844	-2.7	13,917	52,531	5,593	522	27,009	96	1,486	627
Percent of Total				13.7	51.6	5.5	0.5	26.5	0.1	1.5	0.6
Springfield	D8	107,449	2.7	14,804	50,379	18,156	747	20,646	241	1,279	1,106
Percent of Total				13.8	46.9	16.9	0.7	19.2	0.2	1.2	1.0
Sully	D9	102,933	-1.6	11,040	54,089	8,993	688	26,269	140	1,359	663
Percent of Total				10.7	52.6	8.7	0.7	25.5	0.1	1.3	0.6
District 10	D10	103,302	-1.3	10,550	48,941	9,328	562	31,880	54	1,260	670
Percent of Total				10.2	47.4	9.0	0.5	30.9	0.1	1.2	0.7
District 11	D11	100,134	-4.3	16,175	41,605	8,716	563	31,108	86	1,151	667
Percent of Total				16.2	41.6	8.7	0.6	31.1	0.1	1.2	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	8.8								

PUB\_11\_0919\_0131

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

#### **PLAN** PUB 11 0919 0131# of Districts 11

#### **Explanation of terms (click here)**

#### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

#### Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

 Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

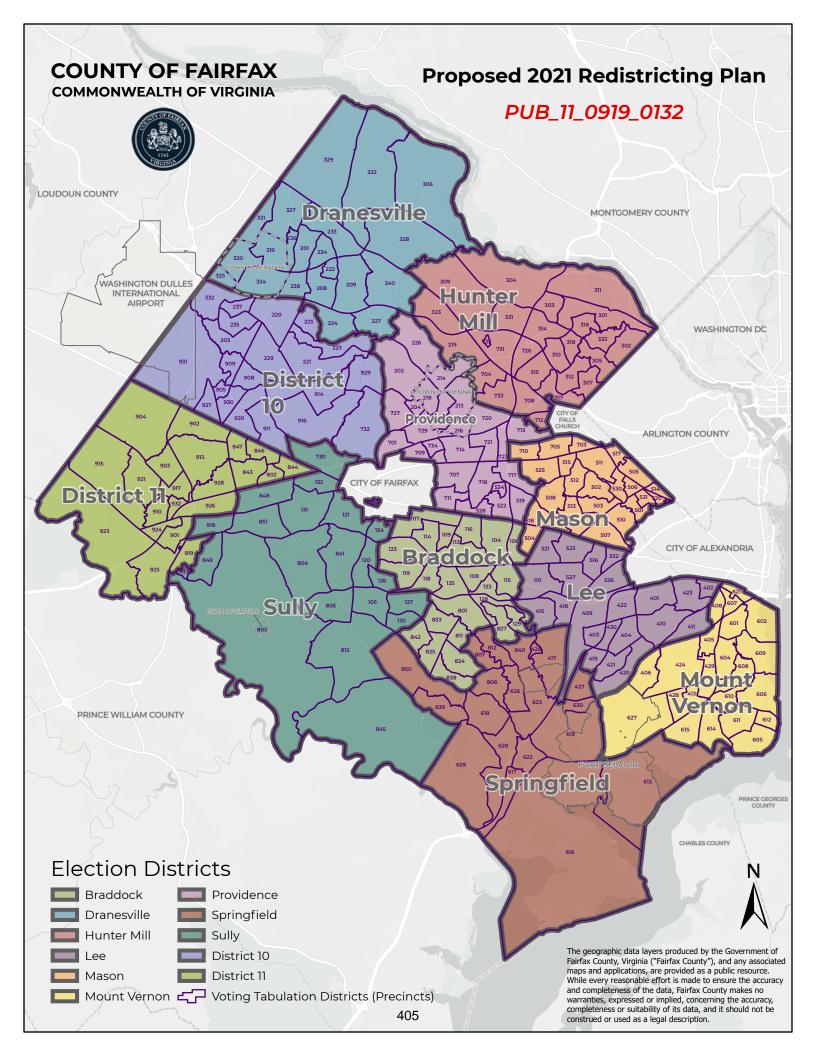
Click or tap here to enter text.

#### What other features of this plan should be considered?

This plan has two new districts in the west where the population is growing, and districts in the East with a slightlyt larger population where the population is expected to go down. This should ensure equitable representation over the next decade.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Geographic boundaries



#### Plan Datasheet: PUB\_11\_0919\_0132

Number of Precincts Moved: 148
Population Moved: 688,220

Current District Name	Current District ID	Proposed District Name	Proposed District ID
Braddock	1	Braddock	1
Dranesville	2	Dranesville	2
Hunter Mill	3	Hunter Mill	3
Lee	4	Lee	4
Mason	5	Mason	5
Mount Vernon	6	Mount Vernon	6
Providence	7	Providence	7
Springfield	8	Springfield	8
Sully	9	Sully	9
		District 10	10
		District 11	11

Precincts that would change Districts under PUB\_11\_0919\_0132

	Current	Proposed		Current		ts that would change D	Stricts und Current		19_0132	Current	Proposed		Current	Proposed
Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District	Precinct Name	District	District
Bonnie Brae	1	9	Armstrong	3	2	Huntley	4	6	Kilmer	7	3	Willow Springs	8	9
Burke Centre	1	9	Cameron Glen	3	2	Hybla Valley	4	6	Magarity	7	3	Woodyard	8	9
Eagle View	1	9	Colvin	3	2	Island Creek	4	8	Marshall	7	3	Armfield	9	10
Fairview	1	9	Dogwood	3	10	Mount Eagle	4	6	Oak Marr	7	10	Brookfield	9	11
Monument	1	9	Flint Hill	3	7	Pinewood	4	6	Penderbrook	7	9	Bull Run	9	11
North Springfield	1	4	Floris	3	10	Bren Mar	5	4	Pine Spring	7	5	Carson	9	10
Sideburn	1	9	Fox Mill	3	10	Brook Hill	5	4	Rotonda	7	3	Centre Ridge	9	11
Terra Centre	1	9	Frying Pan	3	10	Camelot #1	5	7	Shreve	7	3	Chantilly	9	10
University	1	9	Glade	3	10	Camelot #2	5	7	Tysons	7	3	Cub Run	9	11
Villa	1	9	Hughes	3	10	Edsall	5	4	Burke	8	1	Deer Park	9	11
Chain Bridge	2	3	<b>Hunters Woods</b>	3	10	Hummer	5	7	Cedar Lake	8	11	Difficult Run	9	10
Chesterbrook	2	3	Madison	3	7	Poe	5	4	Centerpointe	8	11	Franklin	9	10
Churchill	2	3	McNair	3	10	Ridgelea	5	7	Cherry Run	8	1	Green Trails	9	11
Coates	2	10	North Point	3	2	Weyanoke #1	5	4	Clifton	8	9	Hidden Meadow	9	10
Cooper	2	3	Reston #1	3	2	Weyanoke #2	5	4	Colchester	8	9	Lees Corner	9	10
El Nido	2	3	Reston #2	3	2	Alban	6	8	Fair Lakes	8	11	London Towne	9	11
Haycock	2	3	Reston #3	3	2	Army	6	8	Fair Oaks	8	9	Navy	9	10
Kenmore	2	3	South Lakes	3	2	Belvoir	6	8	Fairfax Station	8	9	Oak Hill	9	10
Kirby	2	3	Stuart	3	2	Gunston	6	8	Fountainhead	8	9	Old Mill	9	11
Langley	2	3	Sunrise Valley	3	2	Laurel Hill	6	8	Greenbriar East	8	11	Poplar Tree	9	11
Longfellow	2	3	Vienna #1	3	7	Lorton	6	8	Greenbriar West	8	11	Powell	9	11
McLean	2	3	Vienna #2	3	7	Lorton Station	6	8	Irving	8	1	Rocky Run	9	11
Pimmit	2	3	Vienna #4	3	7	Newington	6	8	Newgate	8	9	Spindle	9	11
Salona #1	2	3	Vienna #6	3	7	Saratoga	6	8	Orange	8	1	Stone North	9	11
Salona #2	2	3	Wolftrap	3	7	South County	6	8	Parkway	8	1	Stone South	9	11
Shouse	2	3	Fairfield	4	6	Westgate	6	8	Pohick	8	1	Stonecroft	9	11
Spring Hill	2	3	Garfield	4	8	Fairfax Court	7	9	Popes Head	8	9	Vale	9	10
Westhampton	2	3	Greenspring	4	8	Fort Buffalo	7	5	Sangster	8	1	Virginia Run	9	11
Westmoreland	2	3	Groveton	4	6	Freedom Hill	7	3	White Oaks	8	1	Waples Mill	9	10
Aldrin	3	2	Hayfield	4	6	Graham-Greenway	7	5				•		

## Summarized Population Counts By Supervisor District - Plan PUB\_11\_0919\_0132.xlsx Target Population Size By Supervisor District: 104,624

							Non-		Non-		Non-
						Non-	Hispanic		Hispanic		Hispanic
			%		Non-	Hispanic	American		Hawaiian	Non-	Two or
		VDLS	Deviation		Hispanic	Black or	Indian and	Non-	and Other	Hispanic	more
	District	Adjusted	from	Hispanic or	White	African	Alaskan	Hispanic	Pacific	Some other	minority
District	ID	Population	Target	Latino	alone	American*	Native*	Asian*	Islander*	race*	races**
Braddock	D1	104,230	-0.4	18,043	52,865	7,083	717	23,248	111	1,425	676
Percent of Total				17.3	50.7	6.8	0.7	22.3	0.1	1.4	0.7
Dranesville	D2	105,400	0.7	18,270	57,929	7,685	665	18,570	82	1,491	617
Percent of Total				17.3	55.0	7.3	0.6	17.6	0.1	1.4	0.6
Hunter Mill	D3	106,475	1.8	9,103	60,315	4,372	477	29,850	91	1,656	582
Percent of Total				8.6	56.7	4.1	0.5	28.0	0.1	1.6	0.6
Lee	D4	103,705	-0.9	23,289	40,022	16,454	578	21,054	128	1,243	834
Percent of Total				22.5	38.6	15.9	0.6	20.3	0.1	1.2	0.8
Mason	D5	103,010	-1.5	34,549	35,486	10,811	398	19,809	58	1,129	637
Percent of Total				33.5	34.5	10.5	0.4	19.2	0.1	1.1	0.6
Mount Vernon	D6	107,514	2.8	28,289	46,113	20,425	714	9,534	193	1,215	863
Percent of Total				26.3	42.9	19.0	0.7	8.9	0.2	1.1	0.8
Providence	D7	105,191	0.5	14,330	54,237	5,812	555	27,903	99	1,542	647
Percent of Total				13.6	51.6	5.5	0.5	26.5	0.1	1.5	0.6
Springfield	D8	101,909	-2.6	14,175	46,893	17,650	656	19,905	240	1,237	1,065
Percent of Total				13.9	46.0	17.3	0.6	19.5	0.2	1.2	1.1
Sully	D9	102,857	-1.7	11,332	54,928	8,825	712	25,240	134	1,370	626
Percent of Total				11.0	53.4	8.6	0.7	24.5	0.1	1.3	0.6
District 10	D10	103,302	-1.3	10,550	48,941	9,328	562	31,880	54	1,260	670
Percent of Total				10.2	47.4	9.0	0.5	30.9	0.1	1.2	0.7
District 11	D11	107,272	2.5	17,304	44,272	9,344	587	33,672	91	1,218	715
Percent of Total				16.1	41.3	8.7	0.6	31.4	0.1	1.1	0.7
Fairfax County		1,150,865		199,234	542,001	117,789	6,621	260,665	1,281	14,786	7,932
Percent of Total				17.3	47.1	10.2	0.6	22.6	0.1	1.3	0.7
	Overall D	Deviation	5.4								
<u> </u>						<u> </u>				DIIR 11 001	

PUB\_11\_0919\_0132

#### Note:

The category of non-Hispanic White alone includes all individuals who chose white singly - not in combination with any other race, and chose Not Hispanic.

<sup>\*</sup> This category includes all individuals who chose this race category either singly or in combination with White and chose Not Hispanic.

<sup>\*\*</sup> This category includes all individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic.

#### **PLAN** PUB 11 0919 0132# of Districts 11

#### **Explanation of terms (click here)**

#### **Board of Supervisors Redistricting Resolution (click here)**

Does the plan give, as nearly as is practicable, **proportional representation** to each election district? YES

The Board of Supervisors will not consider a redistricting plan unless it has a maximum population deviation of less than 10% between districts. When dividing the total population by your total number of districts you have a numerical value that represents perfect equal representation per district. The total deviation from that numerical value between your most and least populated districts must be less than 10%. For instance, if a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +2%, resulting in a total deviation of 8%, that plan will satisfy the legal deviation requirements. If a plan's least populated district deviates from the ideal population by -6% and the plan's most populated district deviates from the ideal population by +4%, resulting in a total deviation of 10%, that plan will not satisfy the legal deviation requirements. Do not rely on the software for this check. Each submitter must ensure that their plan fulfills this requirement or the plan will not be considered.

#### Click or tap here to enter text.

Are the election districts as **compact** as the existing districts? YES

Could greater compactness be achieved while maintaining best possible representation? NO

Is each election district composed entirely of connected (**contiguous**) pieces of geography (the Fairfax County courthouse/jail complex in Fairfax City will be considered contiguous if it is assigned to an election district contiguous to the Fairfax City boundary)? YES

The software will not accept the plan unless the districts are all composed of contiguous pieces of geography.

• Is Fairfax Court precinct assigned to a proposed election district that is contiguous to the Fairfax City boundary? YES

Does the plan utilize <u>only</u> **existing, intact VTDs (precincts) to construct each district**? YES

VTD, or "Voting Tabulation District", is the technical mapping term used for "precincts"

Virginia law generally requires every precinct to be wholly contained within a single election district. Virginia law also requires election district boundaries to have clearly defined and observable boundaries and using existing precinct boundaries ensures compliance with that requirement.

• If the answer is "No," explain why a change to the existing precinct structure is necessary?

Click or tap here to enter text.

Does the plan consider geographical and incorporated town boundaries? YES

Click or tap here to enter text.

Do changes proposed to meet the tests of equitable population distribution result in a **minimum disruption** of the existing district pattern of service? YES

Click or tap here to enter text.

Does the plan consider **existing districts and incumbent representation** on local public bodies? NO

Click or tap here to enter text.

Does the plan consider **established communities of interest**? A community of interest is "a neighborhood or geographically defined group of people living in an area who share similar social, cultural, and economic interests. Present and planned use of land and public facilities are relevant to defining communities of interest. A community of interest does not include a community based upon political affiliation or relationship with a political party." YES

Click or tap here to enter text.

Does the plan consider factors related to advancing racial and social equity in alignment with the One Fairfax policy? YES

#### One Fairfax Policy (click here)

Will the plan lead to a **retrogression** in the political power of members of a racial or non-English speaking group that has historically been marginalized (i.e., will it make members of such a group worse off than they had been before the change) with respect to its opportunity to effectively exercise the electoral franchise?

Do any proposed election district lines dilute the votes of racial, ethnic, and language groups that have historically been marginalized by **fragmenting** or **concentrating** such voters **to reduce the number of districts** where they could constitute a majority? NO

Click or tap here to enter text.

#### What other features of this plan should be considered?

This plan has two new districts in the West with slightly smaller population and districts in the East with slightly larger population, so that over the next decade with population shifts and trends, it will maintain an equitable representation for Fairfax County. It has 11 districts to provide maximum representation for citizens, and as such does not respect current incumbents, as they should be treated equally to all other citizens.

What data or tools were leveraged or consulted besides the Fairfax County redistricting software when submitting your map? Examples can include the Virginia Public Access Project (VPAP), the Virginia Redistricting Commission, data from local organizations, or academic reports.

Geographic boundaries and communities of interest

# County Staff Supporting the 2021 Redistricting Advisory Committee



## COUNTY STAFF SUPPORTING THE 2021 REDISTRICTING ADVISORY COMMITTEE

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