

VASAP Business Analysis: Final Report March 2021

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Executive Summary

The **Performance Management Group** conducted a business analysis of the **Commission on Virginia Alcohol Safety Action Program** at the recommendation of the VASAP Advisory Board with the approval of the Commission on VASAP. The business analysis examined data collected from directors through open-ended interviews and virtual response forms. General findings indicated that challenges and opportunities for system efficiency vary by site location and regional affiliation, with programs renting office spaces or serving rural areas with multiple jurisdictions experiencing the greatest financial strain. Although interview discussions highlighted the tremendous adaptation and resourcefulness of ASAP leaders, an assessment of financial statements from the last five years indicates that fiscal stability remains a significant concern. This report presents the data obtained during this analysis and offers a summary of identified themes, opportunities, and recommendations.

Introduction

The Performance Management Group (PMG) in Virginia Commonwealth University's L. Douglas Wilder School of Government and Public Affairs conducted a business analysis for the Commission on Virginia Alcohol Safety Action Program (VASAP) at the recommendation of the VASAP Advisory Board with the approval of the Commission on VASAP.

VASAP is comprised of a network of 24 locations or ASAPs across the Commonwealth, the locations of which are detailed in Appendix C. The Code of Virginia states that the Commission on VASAP shall establish and ensure compliance with minimum standards and criteria for ASAP performance and operations, accounting, auditing, public information, and administration for the local alcohol safety action programs. The commission shall also oversee ASAP plans, operations, and performance and a system for allocating funds to cover any deficits in ASAP budgets. Their mission is to improve transportation safety by decreasing the incidence of driving under the influence of alcohol or other drugs and thereby reducing the number of crashes and fatalities.

ASAPs provide probationary oversight of persons convicted of driving under the influence (DUI). They monitor offenders, serve as the liaison of the court, and offer programs and classes to deter DUIs and decrease crashes. Local ASAPs are strategically located to serve communities of varying sizes and demographics. More details about the ASAPs can be found in Appendix D. ASAPs receive day-to-day guidance from a director who reports to a local policy board (LPB). These LPBs serve a variety of functions including providing operational oversight, supervising the director, and establishing local, internal operational policies and procedures.

Methodology

PMG staff interviewed all 24 ASAP directors from September 16, 2020 through September 25, 2020. All interviews were conducted either by phone or Zoom virtual teleconferencing. The local directors did not receive the questions in advance of the interviews. Instead, they received a letter from the Commission on VASAP State Executive Director, Ms. Angela Coleman, announcing the strategic plan and business analysis intent and introducing PMG as the contractor. This letter described the directors' role in helping to find promising solutions to system efficiency and working together with PMG and the commission to position local ASAPs for the future. Directors were asked to complete a virtual form ahead of their interviews as well. This form collected information about each location's staffing levels, operational capabilities, characteristics of courts served, service and program delivery changes in response to COVID-19, and any other information the directors found to be relevant. The full questionnaire form is available in Appendix B.





Interview Themes

During the interviews, directors discussed the various factors affecting their daily work and goals that included geographic location, VASAP uniformity and standardization, relationship with organization entities, fiscal stability, and the unprecedented COVID-19 pandemic. This section summarizes interview findings through these emerging themes and their corresponding sub-categories. The full list of interview questions is available in Appendix A.

Alcohol Safety Action Program (ASAP) directors tend to remain in their locations for a number of years. It was reported that 37.5 percent of directors have worked 21 years or more with their ASAP office. Additionally, 26 percent reported working in the ASAP office for 1-5 years. For the remaining directors, four percent have been with their ASAP for 16-20 years and 13 percent between 6-15 years. It is worth noting that the majority of the directors have either worked in their ASAP for decades or just a few years.

The most common concerns expressed by ASAP directors were:

- 1) Declining client base and revenues
- 2) Need for uniformity and standardization
- 3) Unsustainable office/organizational structure under which they currently function

Interview responses show the sincere desire of all directors to continue serving their clients while recognizing the challenges ahead. The goal of this report is to provide a summary of the interview and financial analysis findings and offer recommendations focused on long-term viability.

ASAP Location

Office location has a tremendous impact on operational capacity as well as service delivery. Interview responses revealed discrepancies between programs serving rural and urban areas related to client access and broadband availability. Additionally, ASAP affiliation and differences in policy board oversight appeared to have potential implications for program staffing and spending.

Disproportionate Barriers for Rural Clients

Many directors of rural locations discussed the significant travel time required to and from court as well as the strain for clients to reach their offices for in-person meetings and training. It was reported that many clients in these areas lack access to transportation, making it difficult to meet court requirements of in-person services at central locations. Clients utilize public transportation more frequently in urban areas. The shift to online service has eased this historical inequity of client travel. However, directors reported that a significant portion of clients in rural parts of the Commonwealth still experience additional barriers that make accessing online services challenging. These difficulties include limited to no internet access and an overall lack of computer knowledge. Clients in all locations with low-income levels are also less likely to be able to access online services. However, the ability to access the internet via cell phone in urban areas with greater cell phone service coverage may provide more alternatives for urban clients.

Broadband Availability

Approximately 75 percent of the offices reported having high-speed or high-quality broadband service. Several locations with better service are affiliated or co-located with county government or other similar organizations. The remaining offices, many of which are in southwest and southeast Virginia, reported less than acceptable broadband service. Some stated their service was slow, expensive, and in the Valley





ASAP, non-existent. In southwest Virginia, it was reported that some staff travel to their office's respective courthouses to utilize their WIFI service. Others with connection issues may utilize their own home service or "hotspot" for access. High-quality broadband service seemed to benefit programs that reported high levels of technological literacy among their staff and clients. However, directors of programs in more rural areas indicated that increased broadband availability would not remove all barriers as many of their instructors and clients are unfamiliar with online learning platforms and do not have broadband access at home.

Staffing: Hiring, Quality, and Compensation

Many directors expressed a need for more staff. They discussed their inability to fill open positions due to administrative constraints or funding issues. Directors cited the disparity in staff salary and benefits related to whether they were an independent entity or aligned with another entity such as a county or sheriff's office. Regarding the hiring process, offices operating under county or other organizational umbrellas reported having to navigate through an additional administrative layer. Additionally, several programs in rural areas reported challenges in recruiting and selecting qualified staff to fulfill required job responsibilities. Administrative office tasks such as paying bills and office rental fees or responding to human resource needs all require additional staff processing time if the office is not affiliated with a government sponsor. These challenges were especially pronounced in sites responsible for serving multiple jurisdictions of varying distance from their offices.

Building & Classroom Space

The number of satellite offices and classroom space across all offices has decreased over the years. Only five of the 24 sites still have a satellite office. The use of shared space within local facilities has increased over time. Six offices have received permission from their local judge or court staff to utilize the courthouse for temporary office space. Directors of these sites acknowledged that this partnership helps offset the usual cost of rent. Additionally, the proximity allows ASAP clients to be matched with their service providers at the time of sentencing. As mentioned above, these courthouse offices also have high quality internet service. Existing ASAP partnerships with courthouses have proven to be cost-effective while optimizing resources and enhancing responsiveness of services. The Commission on VASAP may want to consider exploring opportunities to build long-term partnerships with courthouses across the state.

It was reported that satellite offices have recently closed due to their inability to cover the exorbitant cost of rent, a claim supported by several ASAP directors who cited rental payments as their highest expense. Eight ASAP locations, which is 33 percent of the ASAPs, have purchased their sites. Two ASAPs, John Tyler at Chester and Chesapeake Bay at Virginia Beach, have used their funds to pay off their mortgages. These ASAPs, as well as those with partially paid mortgages, have more controlled facility costs. This may provide some financial relief and stability compared to those who are renting their locations. A list of ASAP locations that own building space can be found in Appendix F.

Directors also discussed concerns regarding available classroom space. In several instances, directors mentioned that office or classroom space once offered for free in places such as community colleges now require a fee. Directors also noted the growing lack of free space for classes. Currently, no offices share space with another ASAP office serving different areas.

Diversity, Equity, and Inclusion

When asked "How is the growing emphasis on issues of diversity, equity, and inclusion (DEI) affecting your office?", most directors stated that it has not significantly affected their offices. In some cases,





directors appeared to be unaware of any change in focus. Multiple directors reported that their offices were diverse and staff relationships were generally good. Several locations mentioned a need for bilingual staff or interpreter services to meet the needs of all communities in the area. When responding to this question and several others throughout the interviews, many directors mentioned access as an equity concern. They discussed their clients' transportation challenges due to socioeconomic issues, lost licenses, lack of public transit options, or the geographic distance between clients and their office, as mentioned above. Directors stated uniformly that their focus is on client satisfaction and providing the required services and programs.

Fiscal Stability

Many directors stated that their own budgets are the biggest obstacle to client success. The inability to hire case managers, purchase electronic applications and keep up with processing tasks are daily obstacles. Directors identified several factors they believe contribute to their current financial strain. However, since 2008, the Commission on VASAP has opted to absorb only a small proportion of fees from ASAP locations and covering various program supply costs—support that has proven essential for ASAPs that have been operating with less fiscal stability. A State Share of Fees Summary can be found in Appendix I.

Stagnant Fee Structure

There is clear agreement that the current fee structure does not provide sufficient support for core programs and necessary staffing. As the most recent fee structure analysis did not yield consensus to increase fees, the fees have remained static since 1986. Despite ongoing financial assistance from the Commission on VASAP, many directors attributed their inability to fill office vacancies to the lack of revenue generated from fees. These vacancies affect overall efficiency as they were considered necessary to meet client satisfaction. Multiple offices have exceeded the operating standard of 300 clients per case manager, with some case managers serving 400-500 clients. Directors also discussed their inability to offer sufficient pay for staff. When asked about potential solutions, many directors shared the belief that the fee should be increased. They claimed this would provide the resources and staffing needed to improve efficiencies, effectiveness, and customer outcomes. The stagnant fee structure and its impact on VASAP's long-term fiscal stability are discussed further in the Financial Analysis section.

Court Waiving of Fees

Another concern is the inability to collect fees. The Virginia code allows judges to waive fees for clients demonstrating financial need. Waivers have especially increased during the pandemic, with the upward trend of cases and economic impacts suggesting this practice will likely continue into the 2021 fiscal year. Some respondents felt that overall ASAP cases had been declining prior to the pandemic.

Cannabis and Other Drug Cases

Several offices stated that judges were allocating cannabis and other drug cases to them as well. Many of these referrals appear dependent upon the judge and whether alternative programs for these drug cases exist in the jurisdictions where the ASAP office is located. Yet recent legislation decriminalizing cannabis possession— downgrading the offense from criminal to civil and decreasing fines from \$500 to \$25—limits this potential opportunity. Furthermore, public officials recently announced the proposal of legislation to legalize cannabis across the state of Virginia. In this case, VASAP may explore options for providing new preventative programming for youth and families who will likely be more exposed to cannabis should it become more widely available.





COVID-19 Costs

Most directors discussed financial issues that have impacted them since the start of the COVID-19 pandemic. They shared concerns about the decreased number of cases they have received in 2020. They also reported that classes are below capacity due to COVID. A few mentioned not having enough instructors to meet the demand now that classes are online and not all instructors are technologically savvy. As the COVID-19 pandemic emerged as an interview theme, additional impacts are discussed in the section below.

COVID-19 Pandemic

Directors uniformly stated that this was a unique time in their tenure due to Covid-19. All noted the ways in which they have had to change their leadership styles and actions in response to the pandemic. Interview responses suggest directors have exhibited good leadership and adopted an adaptive management approach.

Changes Due to COVID-19

Across all offices, the pandemic caused many administrative and programmatic practices to change. The following is a list of the pandemic-caused changes affecting ASAP offices:

- Decrease in client referrals due to court closures
- Limiting small purchases/expenses (paper, office supplies) during time of lost revenue
- Shift from face-to-face to virtual contact including training and classes
- Development and implementation of new office and client safety protocols in compliance with public health measures
- Client use of unfamiliar technology (i.e. scanning and sending documents) requiring extra staff time and troubleshooting
- Unexpected purchase(s), i.e. masks, electronic applications, and door cameras
- Sharing office responsibilities among all staff, such as answering the phone(s)
- Teleworking caused drastic changes including employee supervision and monitoring of attendance, as well as the need to provide supports for remote work (laptops, hotspots, etc.)

In general, face-to-face client contact has been eliminated or greatly reduced. Those touchpoints have been replaced with either phone or virtual contact. Clients without access to broadband are using internet at other locations or come to drop off paperwork in-person. Intake and client evaluation have also moved to either over the phone or virtual. While these changes ensure safety for all, remote evaluation appointments and classes are more difficult as case managers are not fully able to discern client wellbeing or needs. Additionally, directors noted that staff morale has been impacted by these challenging and uncertain times.

ASAP Response to COVID-19

Many directors discussed the impact of the court closures at the start of the pandemic. This led to a dramatic reduction in cases for approximately three months. All offices reported shifting some, if not all services and programs to online platforms. Although the shift allowed them to continue serving clients, many directors shared concerns regarding missing revenue from the reduced or eliminated number and capacity of in-person classes. Many of the ASAP directors reported having good relationships with the judges and court staff. Almost all offices reported remaining open during the pandemic, though many shifted staffing and limited or eliminated public access for safety reasons.





Directors reported offering a wide range of required in-person services. Offices that provided breath alcohol tests prior to the pandemic have stopped this service but plan to resume when deemed safe. Offices requiring urine screening temporarily halted this activity due to safety concerns but have since resumed this screening. Many directors reported their offices moved to online forms, drop-box systems, and mail as methods for collecting client paperwork while reducing staff contact. Some offices chose to mail forms to clients instead, which increased their costs. However, many administrative tasks, such as processing restricted licenses, signing certification paperwork, and interlock installment, must be conducted in-person. Some classes, such as DMV driver improvement, also remain in-person. As mentioned previously, however, most training has shifted to virtual platforms. Sessions that are still being offered in-person have roughly 50 percent fewer clients than usual, leading to a monetary loss as course fees are used to pay the flat-rate instructor fees. Many directors reported reallocating their budgets to continue paying instructors. In locations where the Department of Motor Vehicles has electronic completion, no face-to-face contact is necessary. Finally, many sites still accept payment in-person for those without a credit card. This need is more common among rural sites as not all clients in these jurisdictions have access to credit cards.

Adaptations for the Future

Directors shared that the Covid-19 pandemic has caused them to re-think how they serve clients and conduct daily business. Everyone discussed some aspect of their location's adaption to the virtual space as all locations transitioned to either 100 percent online classes or a hybrid version for their clients. Many see online services as an important change that should remain available to clients even after the pandemic. For those with internet access, the move to a virtual environment has decreased or eliminated client travel time. This has been especially beneficial for out-of-state clients and those in remote areas. However, virtual classes are challenging for some clients due to no or insufficient internet access and low technological literacy levels. One director estimated that about 15-20 percent of their clients are not technologically literate. Therefore, some classes are still in-person but only at half-capacity, which lessens revenue.

COVID Relief Funds

Interestingly, fifteen ASAP locations received short-term payroll cash flow assistance through the 2020 Paycheck Protection Program (PPP), with John Tyler, Chesapeake Bay, and New River sites receiving the largest proportion of loans. The Commission on VASAP reports that several programs have recently received additional PPP funds for 2021. While this assistance may offset future program supply costs, there appears to be an unequal distribution of federal loans. For example, ASAP locations demonstrating financial vulnerability received less COVID relief funding than offices reporting higher cash reserves and annual revenue (In some cases, several sites showing a net profit loss in 2019 received no PPP relief (see Figure 2 in the Financial Analysis section). A detailed list of the 2020 PPP Loan Recipients can be found in Appendix G.

System Efficiency

Directors offered valuable suggestions when it came to planning for VASAP's future. Despite the challenges that lie ahead, many directors were able to identify promising opportunities for greater system efficiency. These solutions, along with their potential limitations, should be considered as VASAP works to improve overall efficiency, effectiveness, and outcomes.





Transition to Online Services

Across the board, directors stated that the move to an online environment has been a positive element of the pandemic and ASAP should keep online evaluation and classroom training moving forward. Directors also indicted that office staff have learned to work from home or remote environments. Yet they also expressed a need for more online training for staff to support this transition long term. Directors stated that successful virtual work environments have not lessened the need for administrative staff or case managers, but rather it has changed how they work. All ASAP locations still need to have staff in the office to perform a range of tasks including answering phones, collecting forms and cash payments, and processing other documents. While responses varied slightly by site, the shift to online services has resulted in generally positive customer outcomes and satisfaction.

With regards to payment, the shift to a virtual environment has increased efficiency through credit card payments. Some clients have been willing to absorb the \$2.00 extra fee to pay electronically via Virginia Interactive. However, this transition should be approached with caution when considering the more vulnerable populations served by ASAPs in rural populations. Resources should be set aside to address the additional barriers experienced by these clients.

Investment in Technology

The pandemic has exposed and amplified system inefficiencies. For many offices, the shift to virtual platforms has highlighted the older ASAP computer systems. If this shift is to become permanent, then planning for routine system replacements and upgrades is critical to office efficiency. Similarly, directors reported a need for more uniform systems to support data input. Several directors noted the different, varied systems for scanning data. Moving to fewer systems would help improve efficiency and effectiveness of operations. Standardizing procedures and operations, such as accounting, across all ASAPs would also be helpful. This could eliminate current problems with refund processes from one office to another.

Another programmatic aspect that directors discussed was the interlock system. They stated that this is a time-consuming procedure and requires a lot of staff involvement in both installation and monitoring. This situation exposes what some directors called the "three-legged stool" of court, the Department of Motor Vehicles (DMV), and ASAP. In many locales, these entities have not historically worked together or coordinated well, hence lowering efficiency. Directors stated there is increased transaction time between the entities when in-person signatures or approvals are needed.

Uniform Administrative Processes & Programs

There was widespread agreement in the responses that more uniform approaches to client service is necessary to improve system efficiency. The current non-uniformity is attributed to the local policy boards, which influence program administration. Interview respondents cited little standardization of administrative processes across the 24 offices. Examples of the non-uniform approaches are as follows:

- Client enrollment
- Client transfer
- Drug screening some ASAPs handle drug screening in-house and others send samples to an external lab, which is a higher cost to the client.
- Face-to-face versus online administrative activity

• Programming offered at each office and ability to accept cases related to cannabis and opioids Aligned with the non-uniform processes listed above are the differences between offices in which programs are administered. Some offices take in cannabis convictions, some do not. This variation is typically due to the local court system and what programs are available, such as drug courts. The local





judges assign these cases based on that availability. Cannabis cases are now listed as misdemeanors and as Virginia moves towards legalizing the sale and possession of cannabis, the case numbers will likely decrease. Standardizing processes for cannabis related cases may not be a worthwhile pursuit.

Uniform Central Organizing Entity

There exist several models of local office structure. Many of the independent offices are without suitable staff support systems or benefits structure that enables these offices to compete with salary for qualified staff or maintain office health and staff well-being. The current office structure models across the Commonwealth are as follows:

- Completely independent
- Modified independent with counties or other entity managing their financial accounts (fiscal agent)
- Offices under a city or county government

The issue of the central organizing entity is of paramount importance to the directors. Many believe ASAP is so closely aligned with state government that it should be housed somewhere within state government. This action, some said, would stabilize the funding streams, set uniform policy, staff and office guidelines and increase programmatic credibility.

Regionalization

Many directors avoided the question of a reduced number of ASAP locations, although some did discuss potential regionalization. While a few interview respondents welcomed the idea, several vigorously opposed it due to concerns about client travel time, particularly in rural communities. Those who believed it could be a viable way to streamline services and increase efficiency conceded this point as well, but also indicated that the move to virtual environments would help this office reduction strategy. None of the directors offered a model for regionalization.

Financial Analysis

PMG reviewed the financial documents for the 24 ASAP programs from 2015 to 2019. PMG also received information from the Commission on VASAP regarding the fees they received from ASAPs from 2012 to 2020. The focus of the analysis was the revenue (mostly from client fees), personnel costs, and the program net income/loss. PMG did not have access to a detailed breakdown of either the revenue (e.g., income by service type) or personnel costs (e.g., expenses by job function) for comparing financials across the programs. Therefore, in the analysis, assumptions were made that the various service type fee structures are the same to make comparison of programs possible. The same applies to personnel costs; 23 of the 24 programs provided some employment categorization for 2019 such as full-time, part-time, contractor, and instructor but it was not consistent on how part-time employees and instructors were reflected in the responses.

In reviewing the financial and 2019 service type information provided to PMG, several other factors were considered in determining the viability of the various programs. These factors included alcohol sales, broadband availability, population demographics, and poverty rate for the localities within a program. Other than alcohol sales by locality, the analysis did not identify any clear indicators that correlated with the financial and service type information. For example, Southwest Virginia has the highest poverty rate (average of 22.8 percent) and the lowest number of service types in 2019 (874). The region covering the Bull Run program has the highest population growth rate (18.8 percent) yet is





5th highest in the number of service types by ASAP. Broadband availability is not a viable metric for identifying which programs sustainability services can be deployed online because availability of broadband in a region does not guarantee an ASAP client has reliable access to it.

It should be noted that when comparing programs, the five years of historical financials show the fees the Arlington ASAP collects do not cover its expenses and the County provides funds to cover the losses. The charts reflect the income and losses of the programs without the subsidies, as it would skew the analysis when comparing programs.

VASAP Service Type Fees

Net profit margin measures how much net income is generated as a percentage of revenues received. It can also assist in assessing whether a company's management is generating enough profit from its sales and whether operating costs and overhead costs are being contained. It is one of the most important indicators of a company's overall financial health. In 2019, only ten ASAPs had a positive net profit margin¹ (NPM). The Southwest Virginia ASAP had a NPM of 0.02 percent, which was the lowest of the programs making a profit. The Court-Community Corrections ASAP had the highest NPM of all the programs at 14.02 percent, yet ranked eighth when sorted by revenue. As NPM measures profitability and containment of costs, this program likely has expenses well under control as compared to the other locations. The Fairfax ASAP had the highest revenues in 2019 yet ranked ninth in NPM and fifth in the number of service types. The higher than normal personnel costs in Northern Virginia explains this variance, as Fairfax ASAP has the highest personnel costs of all ASAPs even though they rank third in number of employees. The program net profit margin for each ASAP in 2019 is shown in figure 1 and table 1 below.

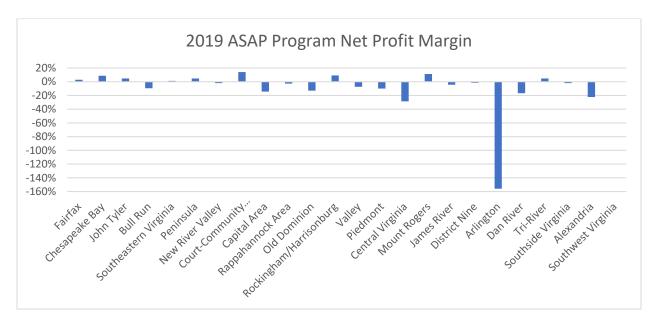


Figure 1. ASAP Program Net Profit Margin 2019.

¹ Net profit margin is calculated as net income divided by revenue





| ASAP Location | Net Profit Margin |
|-----------------------------|-------------------|
| Court-Community Corrections | 14.05% |
| Mount Rogers | 11.36% |
| Rockingham/Harrisonburg | 9.31% |
| Chesapeake Bay | 8.65% |
| Tri-River | 4.87% |
| Peninsula | 4.76% |
| John Tyler | 4.74% |
| Fairfax | 2.90% |
| Southeastern Virginia | 1.20% |
| Southwest Virginia | 0.02% |
| District Nine | -1.54% |
| Southside Virginia | -1.93% |
| New River Valley | -2.05% |
| Rappahannock Area | -2.66% |
| James River | -4.40% |
| Valley | -7.42% |
| Bull Run | -9.38% |
| Piedmont | -9.96% |
| Old Dominion | -12.90% |
| Capital Area | -14.40% |
| Dan River | -16.78% |
| Alexandria | -22.33% |
| Central Virginia | -28.58% |
| Arlington | -155.92% |

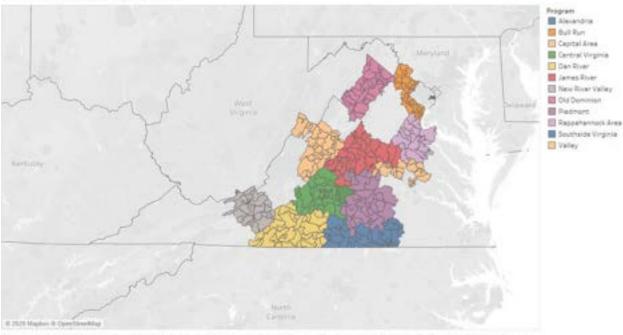
Staff at some of the programs reported attempts to increase fees in the General Assembly have not been successful. Increasing costs without a corresponding fee increase combined with a propensity of courts to waive program fees is not a sustainable business model. Instead, finding an alternative income source to cover the participant costs of the program would be more sustainable. Relying on grants to supplement revenues is an option but requires additional work from already limited resources within a program. Creating a shared pool of funds from more profitable ASAPs is likely a more sustainable model.

The 2019 financial data indicates a large number of programs are operating at a loss and historical trends indicate this is not likely to change unless there is a fundamental change in the fee structure of the program.





Programs with a Net Loss in 2019



Map based on Longitude (generated) and Latitude (generated). Color shows details about Program. Details are shown for Locality 2p. The view is filtered on Program. Which keeps 12 of 24 members

Figure 2. ASAP Programs with a Net Loss in 2019.

| ASAP Location | Net Loss |
|--------------------|-----------------|
| Arlington | \$ (407,588) |
| Bull Run | \$ (96,388) |
| Central Virginia | \$ (89,378) |
| Capital Area | \$ (83,566) |
| Old Dominion | \$ (60,196) |
| Alexandria | \$ (44,797) |
| Dan River | \$ (39,561) |
| Piedmont | \$ (31,715) |
| Valley | \$ (25,090) |
| Rappahannock Area | \$ (14,434) |
| New River Valley | \$ (13,880) |
| James River | \$ (12,507) |
| District Nine | \$ (4,263) |
| Southside Virginia | \$ (4,147) |

Table 2. ASAP Programs with a Net Loss in 2019

Net loss is defined as revenue minus any expenses including personnel costs. The locations noted on the map in figure 2 and table 2 had a net loss in 2019, which indicated their expenses exceeded their revenue. Fourteen ASAPs experienced a net loss in 2019, which is 58% of all locations. If this trend





continues, ASAPs may not be able to provide appropriate staffing to meet its mandates. The Arlington ASAP had a net loss of \$407,588 in 2019, which was the highest loss of all ASAPs. The location with the least amount of loss was the Southside Virginia ASAP at \$4,147. The map indicates that a large number of the locations with losses are in the southern part of the state where access was discussed as a major barrier for clients. Also, there are locations in northern Virginia where expenses, such as rent, are much higher and can provide greater financial challenges for the site.

Cash Reserves

Revenues for many of the ASAPs have declined over the past several years. Some have been able to cut expenses to minimize the impact of lower fees but there are limitations on how much can be cut while still providing services to the clients. There are eight programs with cash reserves that are unlikely sufficient to cover losses beyond 2025. These ASAPs, along with the projected reserves depletion year, are listed below:

- Alexandria ASAP (2024)
- Bull Run ASAP (2025)
- Capital Area ASAP (2024)
- Central Virginia ASAP (2025)

- Dan River ASAP (2023)
- Old Dominion ASAP (2023)
- Piedmont ASAP (2025)
- Valley ASAP (2021)

These regions are also shown in figure 3, below. All of these locations experienced net losses in 2019 as well. Five of the locations with dwindling cash reserves, Alexandria ASAP, Capital Area ASAP, Central Virginia ASAP, Piedmont ASAP, and Valley ASAP received PPP loans as documented in Appendix G. The funds may slow the burn of cash reserves but do not provide long-term sustainable support. Finding other sources or avenues of support is an immediate concern due to the community impact if these sites did not exist. Should these locations become unsustainable, the client base in the southern and northern areas of the Commonwealth would not have reasonable access to these services.





Programs with cash reserves likely to be exhausted by 2025

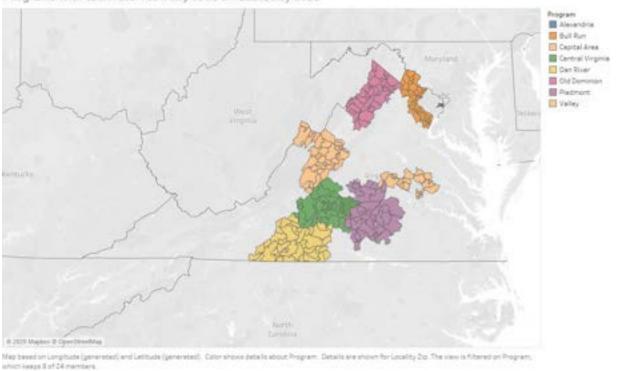


Figure 3. Programs with Cash Reserves likely to be exhausted by 2025

Based on the financial data provided to PMG, the Valley ASAP is in immediate danger of exhausting all its reserves by mid-2021. The program has been reducing costs, but the data suggests the areas where costs could likely be reduced have been previously addressed and only minor reductions are likely available without significantly affecting the availability of services.

After the Valley ASAP, the Dan River ASAP is the next program likely to deplete its reserves if the decline in revenues continues through 2023. While the program initially reduced expenses, there was a slight uptick in expenses in 2019. If that trend continues, combined with the decline in revenues, the cash reserves may be depleted before 2023. The declining cash reserves of the Valley ASAP and the Dan River ASAP are shown in figure 4 below.





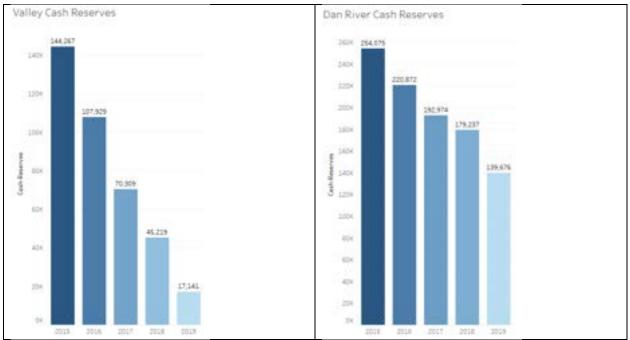


Figure 4. Valley ASAP and Dan River ASAP Cash Reserves 2015-2019

The Old Dominion ASAP has slightly more reserves than the Dan River ASAP and also experienced a slight increase in expenses in 2019 that may affect the reserves burn rate. As of 2019, the Central Virginia ASAP has cash reserves totaling \$518,023 but has experienced increasing financial losses since 2016; in 2019, they had a loss of \$89,378, more than double the loss in 2018, which suggests the reserves may be depleted by 2025.

There are several ASAPs with significantly large cash reserves that will likely continue to grow with trending positive net incomes. As noted above, the Chesapeake Bay ASAP and the John Tyler ASAP have locations with fully paid mortgages. These programs are:

| ASAP | 2019 Cash Reserves |
|-----------------------------|--------------------|
| Chesapeake Bay | \$2,048,656 |
| John Tyler | \$1,007,314 |
| Court-Community Corrections | \$719,021 |
| | |

Table 3. ASAPs with Largest Cash Reserves in 2019

Appendix H contains cash reserve and operating account balances for twenty of the ASAPs as of December 31, 2020. The data was provided to the Commission on VASAP by the ASAPs. Though ten sites have combined accounts, which do not allow a detailed view of their reserves, the remaining ten have some funds in reserve.





The ASAPs with the highest reserves are noted in table 4. The John Tyler ASAP continues to have one of the largest cash reserves.

| ASAP Location | Cash Reser | ves |
|------------------|------------|---------|
| Bull Run | \$ | 312,006 |
| Central VA | \$ | 457,819 |
| John Tyler | \$ | 754,369 |

Table 4. ASAPs with Largest Cash Reserves in 2020.

There are three ASAPs with large balances at the close of 2020. They are listed in Table 5. The Chesapeake Bay ASAP and Court Community ASAP continue to lead the ASAPs in funds in 2020. Their combined account balances are in the top three.

| ASAP Location | Combined Account Balance | |
|-----------------|-----------------------------|-----------|
| Chesapeake. Bay | \$ | 1,974,499 |
| Court Community | \$ | 806,977 |
| Southeastern | \$ | 357,099 |

Table 5. ASAPs with the Largest Combined Accounts

State Fee Share Summary

The Commission on VASAP can collect a percentage of fees collected by all ASAPs. However, the Commission has not collected any fees in eight years due to the financial constraints voiced by the ASAP directors. The combined total of uncollected state share fees is \$799,020. Appendix I contains a detailed listing of fees by ASAP. The summary is included below in Table 6.

| Year | State Share Fees Not Collected |
|-------|-----------------------------------|
| 2012 | \$49,968 |
| 2013 | \$58,068 |
| 2014 | \$105,516 |
| 2015 | \$109,272 |
| 2016 | \$108,216 |
| 2017 | \$93,072 |
| 2018 | \$92,280 |
| 2019 | \$94,104 |
| 2020 | \$88,524 |
| TOTAL | \$799,020 |

Table 6. 2012 – 2020 Uncollected State Share Fees





During the interviews, multiple directors noted a number of financial challenges faced by their ASAPs often indicating the loss of fees as the largest impact on their income. Many suggested an increase of those fees would have a positive impact on their ASAPs funding. However, the data provided by the Commission on VASAP indicates that the ASAPs have kept the fees for the last eight years. Without this arrangement, many of the ASAPs that have been operating at a loss or close to it may have closed. Therefore, the need for financial action is urgent as a number of sites are operating on funds owed to the Commission. VASAP may want to consider implementing immediate changes to allow a portion of these reserves to be consolidated into a pool and made available to those programs that do not have fee income needed to cover costs.

Correlation of Alcohol Sales to VASAP Service Types

The correlation between alcohol sales and cases handled by the ASAPs is not definitive but there may be a link. In 2019, seven of the programs with above average number of VASAP service types also had the top seven sales in alcohol, measured in gallons. There is likely value in monitoring alcohol sales as they may suggest which areas will have an increase in clients. The 2019 alcohol sales in each ASAP and the number of service types are shown in table 7 below. The above average service types and alcohol sales are highlighted.





| ASAP | Service Types | Alcohol Sales (Gallons) |
|--------------------------------|---------------|-------------------------|
| John Tyler | 11,828 | 1,477,870 |
| Chesapeake Bay | 9,829 | 1,434,917 |
| Fairfax | 6,617 | 1,413,372 |
| Bull Run | 6,939 | 1,107,147 |
| Peninsula | 6,060 | 868,109 |
| Southeastern Virginia | 6,244 | 845,930 |
| Capital Area | 5,490 | 697,927 |
| Rappahannock Area | 1,574 | 493,732 |
| Court-Community Corrections | 7,588 | 478,068 |
| James River | 2,315 | 452,842 |
| Central Virginia | 2,949 | 369,285 |
| Old Dominion | 2,534 | 347,445 |
| Arlington | 1,429 | 344,071 |
| Tri-River | 1,304 | 310,698 |
| Dan River | 2,612 | 292,050 |
| New River Valley | 4,260 | 269,842 |
| District Nine | 2,387 | 247,337 |
| Alexandria | 1,344 | 228,511 |
| Valley | 6,209 | 210,979 |
| Mount Rogers | 2,140 | 199,774 |
| Rockingham/Harrisonburg | 2,525 | 178,579 |
| Piedmont | 3,888 | 146,033 |
| Southwest Virginia | 874 | 133,236 |
| Southside Virginia | 2,482 | 128,710 |
| Average | 4,226 | 528,186 |
| | Above Average | Above Average |

Table 7. 2019 Alcohol Sales and Service Type by ASAP Location

Driving Under the Influence Trends

Review of Blood Alcohol Content Data in Select Counties

At the request of the VASAP Commission, PMG completed a high-level review of trends in driving under the influence (DUI) cases in Virginia from 2015 through 2019. Data was provided by the Virginia Department of Forensic Science and included metrics from 2015 through November 24, 2020. Given the impact of the Coronavirus on people's behaviors in 2020, a significant decline in cases for 2020 was expected. Therefore, the analysis focused on data from 2015 through 2019.

The data included the "Operator Agency" reporting the case (e.g., police department, sheriff's office, university police, etc.) and the minimum, maximum, and average Blood Alcohol Content (BAC) test results along with the number of individual cases. The PMG assessment focused only on the number of





cases and the reporting agency. To view the data at the ASAP program level, a manual matching of Operator Agencies to counties and corresponding VASAP programs was completed. Table 8 and Table 9 show the mapping of Operator Agencies to VASAP programs.

| VASAP Programs | Virginia Counties |
|----------------|-------------------|
| Bull Run | Prince William |
| Fairfax | Fairfax |
| Rappahannock | Stafford |

Table 8: VASAP Programs for the selected counties

| Bull Run | Fairfax | Rappahannock |
|---------------------------------|---------------------------------|-------------------------------------|
| Dumfries PD | Fairfax City PD | Bowling Green PD |
| Haymarket PD | Fairfax County PD | Caroline County SO |
| Leesburg PD | Fairfax County Sheriff's Office | Fredericksburg PD |
| Leesylvania State Park | Fort Belvoir PD | Fredericksburg Sheriff's Office |
| Loudoun County SO | Gate City Police Department | King George County Sheriff's Office |
| Manassas Park PD | George Mason University PD | NSASP Dahlgren Police Department |
| Manassas PD | Herndon PD | Spotsylvania CO SO |
| Prince William County PD | Vienna PD | Stafford County SO |
| Prince William County Sheriff's | | |
| Office | VSP Div. 7 Area 00 | University of Mary Washington PD |
| Purcellville PD | VSP Div. 7 Area 09 | VSP Div. 1 Area 44 |
| Quantico Marine Base PD | VSP Div. 7 Area 45 | VSP Div. 2 Area 05 |
| VSP Div. 7 Area 10 | VSP Div. 7 Area 48 | VSP Div. 2 Area 12 |
| VSP Div 7 Area 11 | | |

VSP Div. 7 Area 11

Table 9: Operator Agencies by VASAP Program

Figure 5 shows that between 2015 and 2016, there was a decline in the total number of BAC cases for the three ASAP programs reviewed. In 2017, the Fairfax ASAP and the Rappahannock ASAP programs reversed the decline while the downward trend lasted until 2018 for the Bull Run ASAP. When comparing 2019 total cases to 2015 total cases, Bull Run ASAP had almost the same number of cases (1,644 in 2015 vs. 1,645 in 2019). The Fairfax ASAP was down 7 percent (1,622 in 2015 vs 1,510 in 2019). The Rappahannock ASAP had a 19 percent increase over the same time period (685 in 2015 vs 816 in 2019).





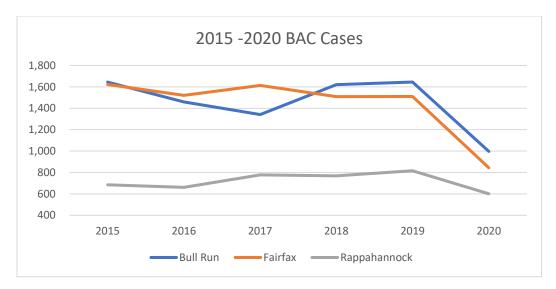


Figure 5: BAC Cases from 2015 through 2020 as reported by the Department of Forensics

The data does not indicate a clear trend in the number of cases across all the ASAP programs examined as part of this analysis. While the Fairfax ASAP experienced a 6 percent decline in the number of cases between 2017 and 2019 (1,614 in 2017 and 1,510 in 2019), the Bull Run ASAP had a 23 percent increase in cases compared to 2017; the Rappahannock ASAP experienced a 5 percent increase in 2019 compared to 2017.

When looking at the ASAP programs in Bull Run, Fairfax, and Rappahannock in aggregate (referred to as "Tri Region" in Figure 6), the data shows that overall, there was an increase in the number of cases starting in 2017 and lasting through 2019. As noted previously, 2020 shows an expected decline in cases likely due to the Coronavirus.

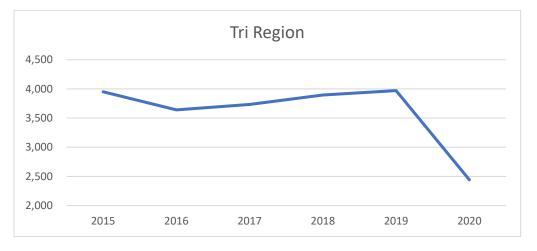


Figure 6: Combined BAC cases for Bull Run, Fairfax and Rappahannock ASAP programs

When comparing the Tri-Regions to the state, the decline in the number of cases in the Fairfax ASAP starting in 2017 is similar to the decline in cases across the state as shown in Figure 7, which shows the number of cases in 2019 for the state down 4.6 percent from 2017. It is interesting to note that over the same time period, the sales of alcohol measured in gallons, as shown in Figure 8, increased almost seven





percent. When assessing the data from 2015 through 2019, alcohol sales increased thirteen percent compared to a 4.6 percent decline in BAC cases.

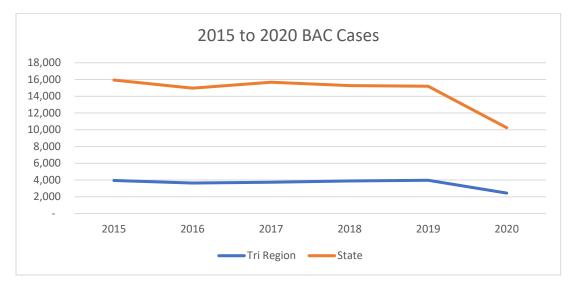


Figure 7: Comparing BAC Cases for the State to Bull Run, Fairfax and Rappahannock ASAP Programs Combined

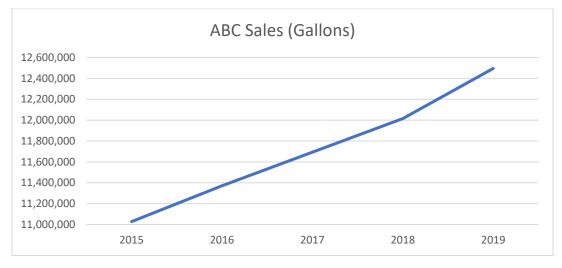


Figure 8: Alcohol sales in gallons as reported the ABC Annual Reports

While there has been a slight decline in BAC cases since 2015, it is difficult to determine if this is a longterm trend given the impact of the Coronavirus in 2020 and likely most of 2021. Possible causes for the decline in cases may include the impact of ride sharing services and changing demographics in the population of the Commonwealth. To better understand the reasons for the decline, additional research is needed.





Recommendations

The interviews, financial data, and BAC information provided insights on the important work of the ASAPs as well as their challenges. The data shows that the ASAP directors are working hard to continue the mission of the organization despite financial barriers. The recommendations noted below have several caveats. They are suggestions to affect the organization, as it stands today, without a clear picture of the long-term implications of the COVID-19 pandemic and resulting societal changes. Future reviews of ASAPs can yield more specific results if the data regularly collected at all ASAPs is more detailed and uniform.

Regionalization & Organizing Entity

- Create and utilize systems for revenue sharing across ASAP offices to ensure continuation of operations, staffing levels, and equity of service. Fairfax ASAP and Arlington ASAP are not included as these programs receive a large amount of financial support from their localities. Without this support, these programs would not be able to meet their budgets and maintain staffing levels necessary to serve the population.
- 2) Request that each ASAP office submit a viability plan and consider consolidation of ASAPs that cannot demonstrate long-term financial stability.
- 3) Consider regionalization of ASAP offices with satellite units in more rural areas.
- 4) Consider regionalization of ASAP offices with greater density.
- 5) Identify and leverage opportunities to move ASAP offices into courthouses in areas where court buildings report excess space.
- 6) Consider sharing costs and coordinating scheduling to maximize contracted instructors. Offering a hybrid model of program participation long-term can provide convenience and continued revenue for those with internet access and out-of-state clients.
- 7) Provide enhanced professional development for ASAP directors to help them lead their teams in their mission-driven work despite their financial struggles.

Fiscal Stability

- Review policy changes to allow a portion of cash reserves from ASAP programs with projected trending positive net incomes (such as Chesapeake Bay ASAP and John Tyler ASAP) to be consolidated into a pool and made available to programs lacking the fee income needed to cover costs.
- 2) In addition to exploring available courthouse space, relocate offices to other agency buildings wherever possible to relieve rent burden.
- 3) Consider conducting a cost-benefit analysis to examine potential savings of purchasing more mortgages for ASAP locations burdened with rental costs. If this course is taken, clear guidance on purchasing locations should be made available to all ASAPs.
- 4) Provide training to all ASAPs on how to apply for grant funding to cover the costs of program costs.

Other Program Considerations:

1) Develop educational and/or prevention programs that can be offered for a service fee to businesses for their employees. Identify large businesses with robust employee wellness programs and advertise these services as well.





- 2) Consider partnering with the Virginia Department of Health to offer cannabis prevention programs and resources for youth and families to prepare for increased exposure due to new legislation. Programs are offered in Washington (<u>https://srhd.org/programs-and-</u> <u>services/marijuana-prevention</u>), Oregon (https://www.co.lincoln.or.us/hhs/page/substanceabuse-prevention-programs), and Colorado (https://cdphe.colorado.gov/marijuana-educationand-youth-prevention-resources-community-agencies).
- 3) Increase public awareness of ASAP's role and create buy-in from the community to support rollout of new preventative programs. Consider partnering with organizations such as Mothers Against Drunk Driving (<u>https://www.madd.org/get-involved/</u>) to spread the message of ASAPs work.

Technology and Broadband Access

- 1) In regions with strong broadband access and high levels of technological literacy, consider offering more online programs/services to save on classroom space costs.
- 2) Provide more technology training for instructors at all ASAPs and invest in new equipment.

Conclusion

The Commission on Virginia Alcohol Safety Action Program provides important services to many citizens of the Commonwealth. Decisions made about site operations have larger ramifications to include ensuring equity of service availability across all areas of the Commonwealth. This report offers recommendations to support the work while considering the needs and challenges of those served by the ASAPs and maintain program financial viability without using state funds.





Appendix A: Director Interview Questions

Commission on Virginia Alcohol Safety Action Program Strategic Planning and Business Analysis September 2020

Director Interview Questions

Overview

VCU-PMG is assisting the Commission on Virginia Alcohol Safety Program to conduct a strategic planning program and business analysis. A portion of this work is to interview agency directors to gain their ideas on opportunities for system efficiency including the following:

- Regionalization
- Merging of smaller programs
- Ways to lessen financial impact of local programs during declining referrals and changes in collection rates
- Factors about their locations that would affect the equitable distribution of the work, including geographic distance, broadband access, etc.
- Other ideas for efficiency, effectiveness, and equity

Each interview was 45 minutes to an hour.

Questions

- Please tell us about yourself, including how long you have been with your ASAP.
- Please tell us about your particular office and your top issues/priorities in your geographic location.
- Do you have access to high quality broadband in your office?
- Do you have a satellite office, or do you share office space with any another ASAP?
- How is the growing emphasis on issues of diversity, equity, and inclusion affecting your office?
- What do you see as your ASAP's role moving forward?
- In light of lessons learned during the COVID-19 pandemic, how would you structure your ASAP moving forward?
- Are there opportunities for greater efficiencies in workload and customer outcomes?
- How has your work changed during the pandemic? Have you created new processes or ways of doing business? What obstacles has your ASAP encountered?
 - Are there any services your location is required to provide in-person?
- If you were VASAP Executive Director for a day and the General Assembly asked you to reduce the VASAP footprint, what would you do?
- Do you have any final thoughts around your ASAP's effectiveness and efficiency?





Appendix B: ASAP Director Questionnaire Form

ASAP Location Data Submission

Please input the information on your ASAP location into the form below.

This form is managed by the VCU Performance Management Group. The information submitted will only be shared with the VASAP Executive Director, members of the Commission on VASAP as appropriate, and the Virginia General Assembly as part of a final report.

* Required

Email address *

Your email

What is your name? *

Your answer

| F | or which ASAP | location are | you submitting data? * |
|---|---------------|--------------|------------------------|
|---|---------------|--------------|------------------------|

- o Alexandria
- o Arlington
- o Bull Run (Manassas)
- Bull Run (Leesburg)
- Capital Area
- Central Virginia
- Chesapeake Bay
- Chesapeake Bay (Eastern Shore)
- o Court Community Corrections
- Dan River
- District Nine
- o Fairfax
- o James River
- o John Tyler (Chester)
- John Tyler (Henrico)
- Mount Rogers
- New River Valley
- o Old Dominion
- o Peninsula
- o Piedmont
- o Rappahannock
- o Rockingham-Harrisonburg
- o Southeastern
- Southside Virginia
- Southwest Virginia
- o Tri-River
 - o Valley





What are the minimum operational capabilities required of your local program to be certified? *

Your answer

Please provide your location's staffing levels over the last five years, including full-time, part time, contract employees, and instructors. *

Your answer

What are your location's hours of operation? *

Your answer

How many courts are served by your location and where are they located? *

Your answer

Has your location created new ways of providing programs and services during the COVID-19 pandemic? If so, please share.

Your answer

What other information do you want to share about your location?

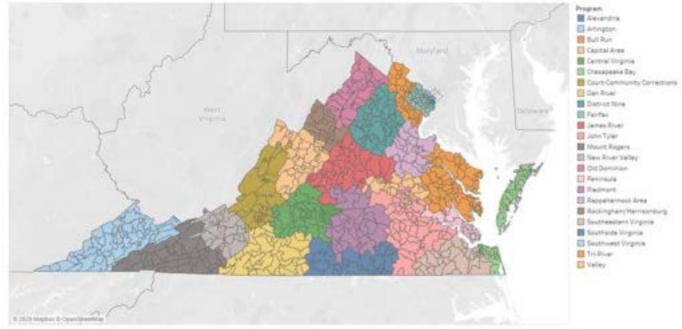
Your answer





Appendix C: VASAP Regional Map

VASAP Programs



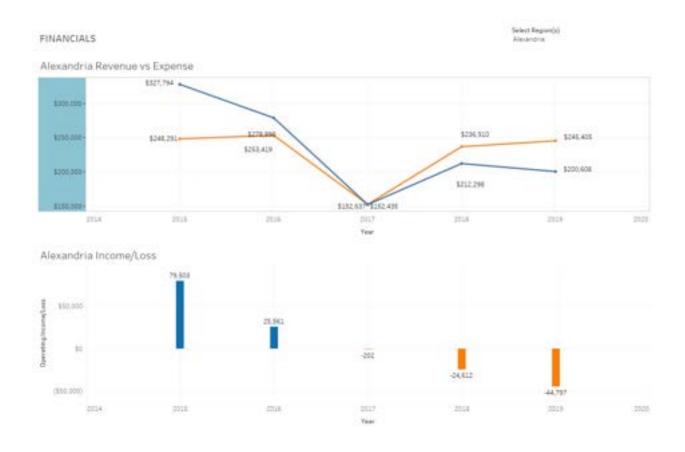
Hap based in Longitude (perended) and (attrude (perended)). Color shows details about Program, Debala are maxim for Locality 2a.





Appendix D: Individual ASAP Program Charts and Metrics by County

Alexandria Charts and Metrics



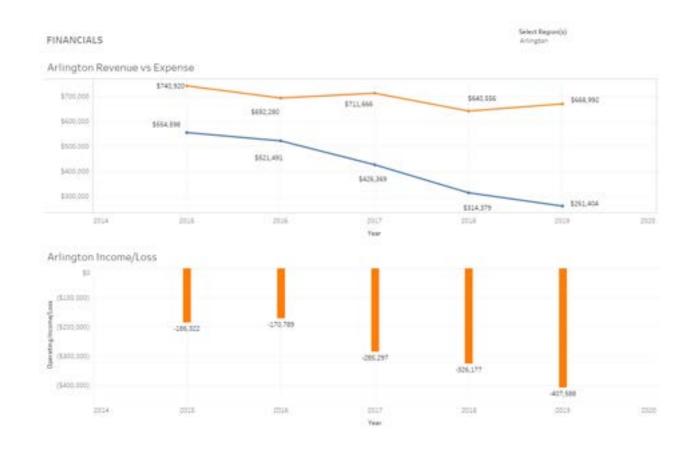
| Locality | 2019 Population | 2019 Population Growth Rate | 2019 Poverty Rate | 2019 Broadband Access Rate | 2019 Alcohol Sales (Gallons) |
|------------|--------------------|-----------------------------------|----------------------|-------------------------------|---------------------------------|
| Alexandria | 159,152 | 13.7% | 10.6% | 99.4% | 228,511 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Arlington Charts and Metrics



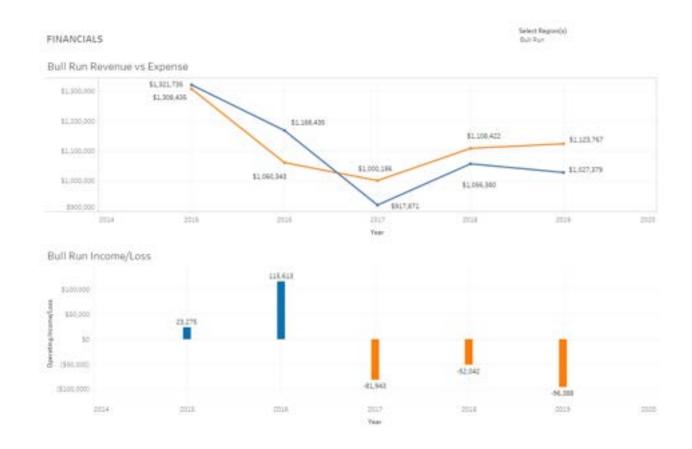
| Locality | 2019 Population | 2019 Population Growth Rate | 2019 Poverty Rate | 2019 Broadband Access Rate | 2019 Alcohol Sales (Gallons) |
|--------------|--------------------|-----------------------------------|----------------------|-------------------------------|---------------------------------|
| Arlington | 242,152 | 16.6% | 6.3% | 99.4% | 294,481 |
| Falls Church | 14,331 | 16.2% | 2.7% | 70.8% | 49,590 |
| Total | 256,483 | 16.4% | 4.5% | 85.1% | 344,071 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Bull Run Charts and Metrics



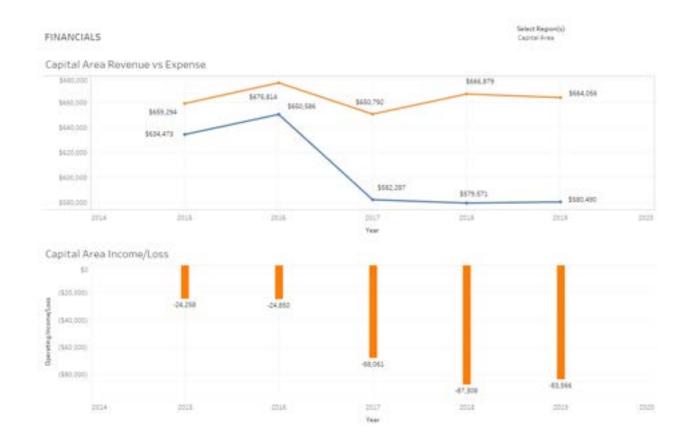
| Locality | 2019 Population | 2019 Population Growth Rate | 2019 Poverty Rate | 2019 Broadband Access Rate | 2019 Alcohol Sales (Gallons) |
|----------------|--------------------|-----------------------------------|----------------------|-------------------------------|---------------------------------|
| Loudoun | 413,546 | 32.4% | 3.6% | 98.3% | 508,291 |
| Manassas | 41,757 | 10.4% | 8.6% | 88.1% | 93,073 |
| Manassas Park | 16,636 | 16.6% | 9.7% | 90.0% | N/A |
| Prince William | 465,498 | +15.8% | 6.4% | 97.5% | 505,783 |
| Total | 937,437 | 18.8% | 7.1% | 93.5% | 1,107,147 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Capital Area Charts and Metrics



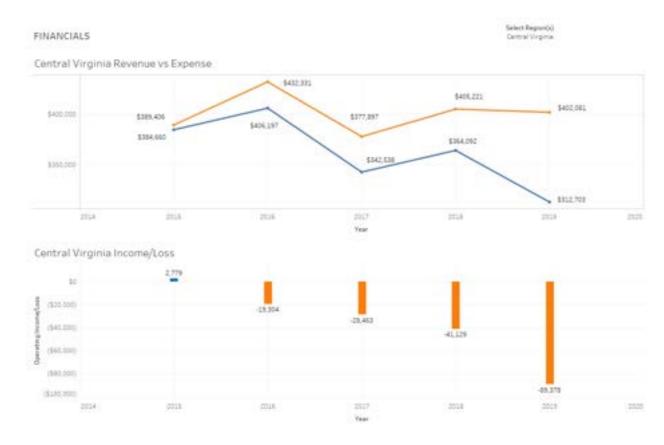
| Locality | 2019 Population | 2019 Population Growth Rate | 2019 Poverty Rate | 2019 Broadband Access Rate | 2019 Alcohol Sales (Gallons) |
|-----------|--------------------|-----------------------------------|----------------------|-------------------------------|---------------------------------|
| Goochland | 23,472 | 8.1% | 6.7% | 81.1% | 43,414 |
| Hanover | 107,928 | 8.1% | 5.2% | 99.1% | 146,972 |
| Richmond | 226,841 | 11.1% | 24.5% | 93.9% | 507,541 |
| Total | 358,241 | 9.1% | 12.1% | 91.4% | 697,927 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Central Virginia Charts and Metrics



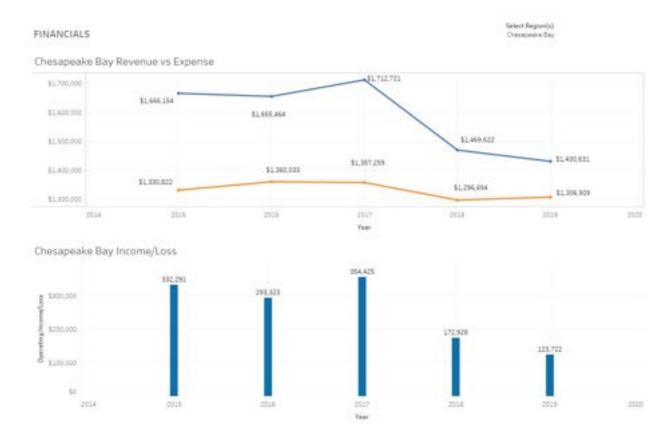
| | | 2019 | | | |
|----------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Amherst | 31,766 | -1.8% | 13.0% | 70.6% | 41,725 |
| Appomattox | 15,818 | 5.6% | 13.5% | 53.1% | 19,796 |
| Bedford City | 6,597 | 6.4% | 10.4% | 69.3% | N/A |
| Bedford County | 78,581 | 4.9% | 10.4% | 69.3% | 99,024 |
| Campbell | 55,480 | 1.2% | 11.3% | 79.1% | 89,943 |
| Lynchburg | 80,783 | 6.9% | 21.8% | 94.0% | 118,797 |
| Total | 269,025 | 3.9% | 13.4% | 72.6% | 369,285 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Chesapeake Bay Charts and Metrics



| | | 2019 | | | |
|----------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Accomack | 32,561 | -1.8% | 17.3% | 58.6% | 55,885 |
| Norfolk | 245,054 | 0.9% | 19.7% | 82.9% | 427,838 |
| Northampton | 11,810 | -4.7% | 18.8% | 35.6% | 36,368 |
| Virginia Beach | 452,643 | 3.3% | 7.6% | 97.9% | 914,826 |
| Total | 742,068 | -0.6% | 15.9% | 68.8% | 1,434,917 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Court Community Corrections Charts and Metrics



-49,825 - 47,957 2014 - 2018 - 2017 - 2018 - 2019 - 2029 Year

| | | 2019 | | | |
|----------------|------------|-------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Alleghany | 14,952 | -8.0% | 14.8% | 94.7% | 7,713 |
| Bath | 4,318 | -8.7% | 10.7% | 72.1% | 7,870 |
| Botetourt | 33,494 | 1.0% | 7.4% | 80.0% | 29,864 |
| Covington | 5,694 | -4.5% | 15.2% | 99.8% | 18,920 |
| Craig | 5,108 | -1.6% | 11.9% | 64.0% | N/A |
| Roanoke County | 93,805 | 1.5% | 6.7% | 96.9% | 125,703 |
| Roanoke City | 99,348 | 2.4% | 20.5% | 48.0% | 234,963 |
| Total | 256,719 | -2.6% | 12.5% | 79.4% | 425,033 |

Chart Legend:

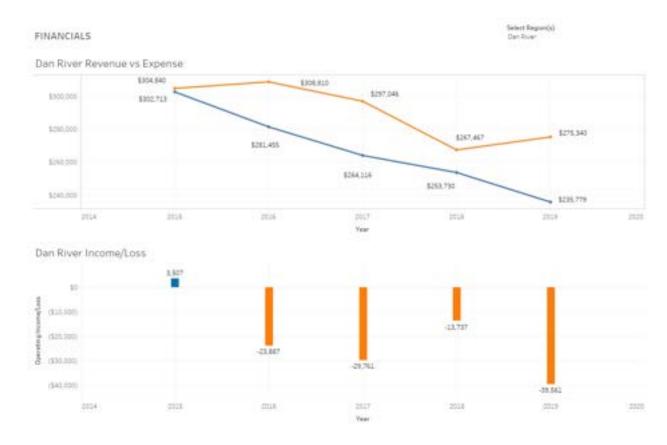
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| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Dan River Charts and Metrics



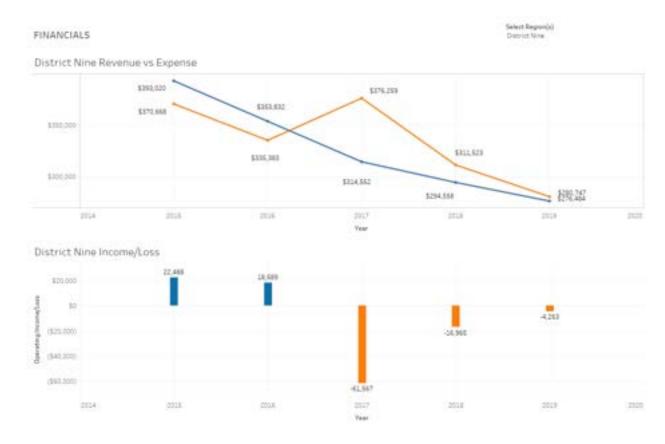
| | | 2019 | | | |
|-----------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Danville | 39,932 | -7.3% | 21.9% | 99.6% | 105,384 |
| Franklin County | 55,782 | -0.7% | 15.3% | 82.6% | 70,890 |
| Henry | 51,019 | -5.8% | 20.0% | 85.7% | 88,222 |
| Martinsville | 12,793 | -7.4% | 25.5% | 37.3% | N/A |
| Patrick | 17,752 | -4.0% | 15.5% | 89.5% | 12,121 |
| Pittsylvania | 61,002 | -3.9% | 16.4% | 87.1% | 15,433 |
| Total | 238,280 | -4.9% | 19.1% | 80.3% | 292,050 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





District Nine Charts and Metrics



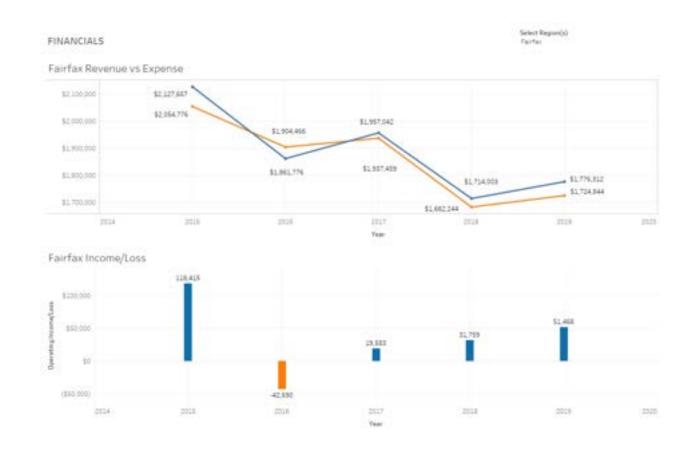
| | | 2019 | | | |
|--------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Culpeper | 51,998 | 11.4% | 8.7% | 84.8% | 65,887 |
| Fauquier | 70,580 | 8.2% | 6.1% | 69.5% | 108,622 |
| Madison | 13,251 | -0.4% | 10.1% | 49.9% | 11,461 |
| Orange | 35,921 | 7.3% | 9.4% | 82.2% | 61,367 |
| Rappahannock | 7,285 | -1.2% | 8.7% | 84.0% | N/A |
| Total | 179,035 | 5.1% | 8.6% | 74.1% | 247,337 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Fairfax Charts and Metrics



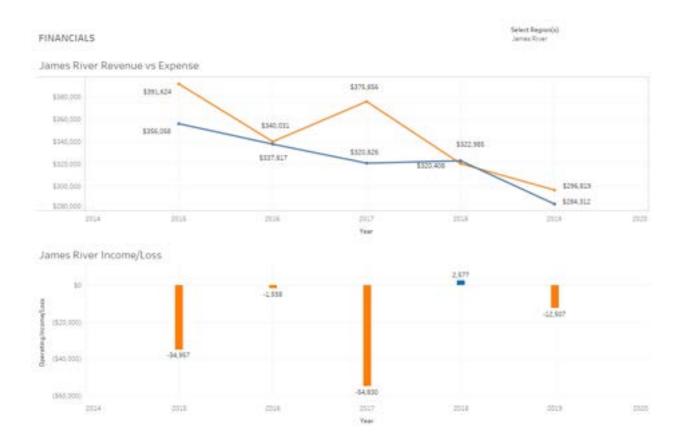
| Locality | 2019 Population | 2019 Population Growth Rate | 2019 Poverty Rate | 2019 Broadband Access Rate | 2019 Alcohol Sales (Gallons) |
|----------------|--------------------|-----------------------------------|----------------------|-------------------------------|---------------------------------|
| Fairfax City | 23,943 | 6.1% | 8.7% | 99.2% | 47,567 |
| Fairfax County | 1,143,528 | 5.7% | 6.1% | 96.9% | 1,365,805 |
| Total | 1,167,471 | 5.9% | 7.4% | 98.1% | 1,413,372 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





James River Charts and Metrics



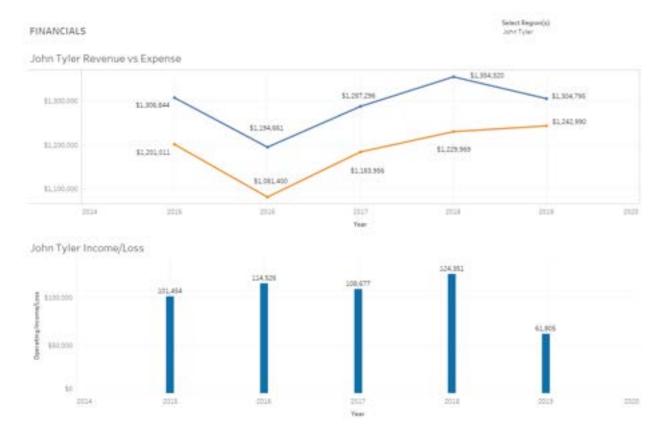
| | | 2019 | | | |
|-----------------|------------|-------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Albemarle | 109,722 | 10.8% | 8.7% | 87.2% | 154,958 |
| Charlottesville | 49,181 | 13.2% | 24.6% | 99.3% | 159,549 |
| Fluvanna | 27,038 | 5.2% | 6.9% | 100.0% | 18,655 |
| Greene | 20,097 | 9.2% | 8.1% | 48.6% | 24,750 |
| Louisa | 36,620 | 10.5% | 11.3% | 99.9% | 71,799 |
| Nelson | 14,794 | -1.5% | 12.3% | 97.6% | 23,131 |
| Total | 257,452 | 7.9% | 12.0% | 88.8% | 452,842 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |

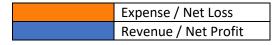




John Tyler Charts and Metrics



| | | 2019 | | | |
|------------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Chesterfield | 350,760 | 10.9% | 7.6% | 98.3% | 532,875 |
| Colonial Heights | 17,194 | -1.2% | 13.5% | 99.1% | 38,724 |
| Dinwiddie | 28,667 | 2.4% | 12.5% | 54.9% | 46,028 |
| Emporia | 5,589 | -5.7% | 29.0% | 68.8% | 32,435 |
| Greensville | 11,408 | -6.8% | 26.7% | 97.8% | N/A |
| Henrico | 328,999 | 7.2% | 9.0% | 98.6% | 609,190 |
| Hopewell | 22,718 | 0.6% | 21.0% | 93.6% | 22,770 |
| Petersburg | 31,430 | -3.1% | 25.8% | 99.1% | 67,595 |
| Powhatan | 29,867 | 6.5% | 6.9% | 59.2% | 44,559 |
| Prince George | 37,350 | 4.5% | 8.9% | 98.1% | 71,783 |
| Surry | 6,561 | -7.0% | 12.9% | 96.9% | N/A |
| Sussex | 11,449 | -5.3% | 22.9% | 85.4% | 11,911 |
| Total | 881,992 | 0.3% | 16.4% | 87.5% | 1,477,870 |







Mount Rogers Dan Charts and Metrics



| | | 2019 | | | |
|------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Bland | 6,364 | -6.7% | 14.1% | 100.0% | N/A |
| Bristol | 17,018 | -4.6% | 22.7% | 100.0% | 53,936 |
| Carroll | 29,137 | -3.0% | 15.7% | 65.3% | 17,661 |
| Galax | 6,545 | -7.1% | 25.5% | 94.1% | 26,790 |
| Grayson | 15,445 | -0.6% | 18.4% | 28.2% | N/A |
| Smyth | 30,075 | -6.6% | 20.4% | 92.1% | 25,522 |
| Washington | 53,417 | -2.7% | 15.2% | 99.4% | 46,249 |
| Wythe | 28,480 | -2.6% | 15.4% | 90.3% | 29,616 |
| Total | 186,481 | -4.2% | 18.4% | 83.7% | 199,774 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





New River Valley Charts and Metrics



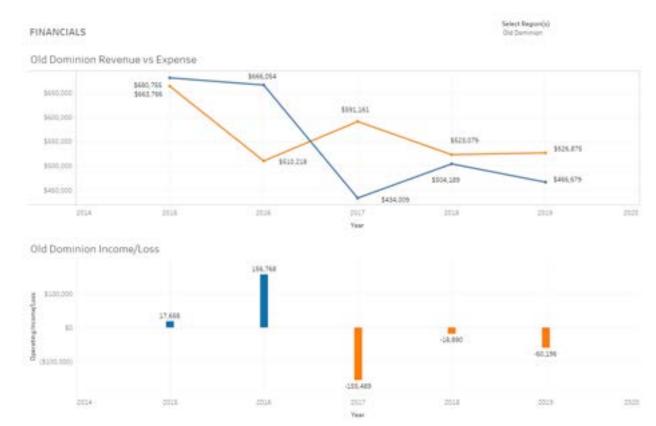
| | | 2019 | | | |
|------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Floyd | 15,561 | 1.8% | 12.3% | 83.4% | 14,270 |
| Giles | 16,757 | -3.1% | 12.4% | 67.2% | 18,192 |
| Montgomery | 100,073 | 6.0% | 24.1% | 83.5% | 165,491 |
| Pulaski | 34,097 | -2.2% | 14.6% | 81.5% | 30,646 |
| Radford | 18,044 | 10.0% | 35.9% | 96.7% | 41,243 |
| Total | 184,532 | 2.5% | 19.9% | 82.5% | 269,842 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Old Dominion Charts and Metrics



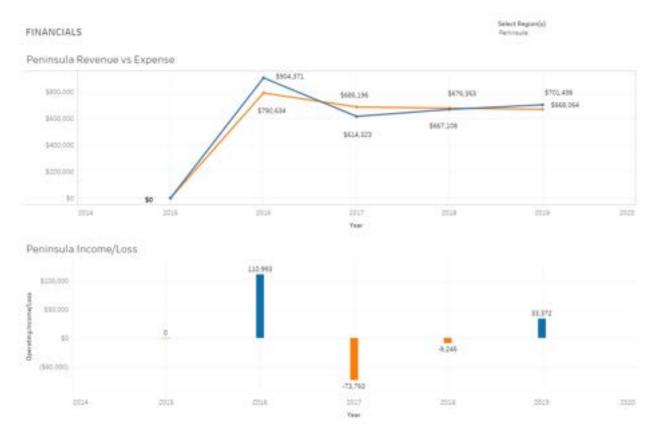
| | | 2019 | | | |
|------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Clarke | 14,360 | 2.3% | 6.5% | 63.7% | 18,730 |
| Frederick | 88,830 | 13.4% | 7.0% | 95.3% | 136,794 |
| Page | 23,857 | -0.8% | 13.9% | 67.0% | 21,241 |
| Shenandoah | 42,987 | 2.4% | 10.4% | 95.7% | 54,528 |
| Warren | 39,936 | 6.3% | 10.3% | 93.5% | 69,307 |
| Winchester | 28,180 | 7.5% | 15.0% | 99.8% | 46,845 |
| Clarke | 14,360 | 2.3% | 6.5% | 63.7% | 18,730 |
| Total | 252,510 | 4.8% | 9.9% | 82.7% | 366,175 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Peninsula Charts and Metrics



(NOTE: 2015 financials were not provided)

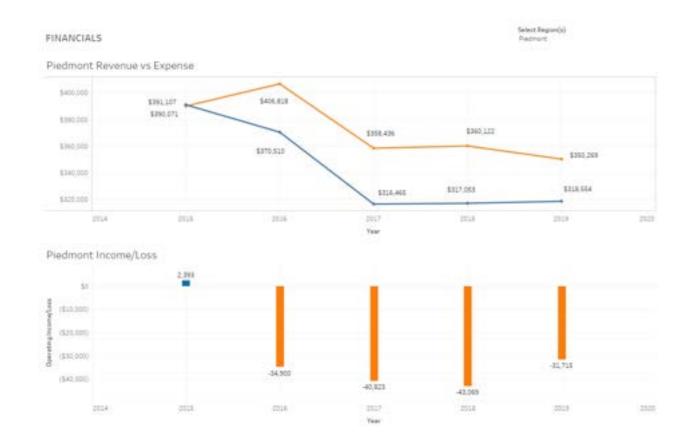
| | | 2019 | | | |
|--------------|------------|-------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Charles City | 7,016 | -3.3% | 12.3% | 4.8% | N/A |
| Hampton | 135,753 | -1.2% | 15.8% | 91.7% | 289,491 |
| James City | 75,907 | 13.3% | 7.0% | 73.8% | 56,903 |
| Newport News | 181,000 | 0.0% | 15.5% | 68.8% | 292,134 |
| Poquoson | 12,395 | 2.0% | 4.5% | 99.7% | 23,974 |
| Williamsburg | 15,383 | 9.4% | 22.4% | 68.8% | 66,307 |
| York | 69,407 | 6.5% | 5.5% | 98.8% | 139,300 |
| Total | 496,861 | 3.8% | 11.9% | 72.3% | 868,109 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Piedmont Charts and Metrics



| | | 2019 | | | |
|---------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Amelia | 13,053 | 2.9% | 9.9% | 61.2% | 13,729 |
| Appomattox | 15,818 | 5.6% | 13.5% | 53.1% | 19,796 |
| Buckingham | 17,075 | -0.4% | 20.2% | 33.4% | 10,607 |
| Charlotte | 11,928 | -5.2% | 19.3% | 30.4% | 12,037 |
| Cumberland | 9,855 | -2.0% | 15.7% | 18.9% | 6,856 |
| Lunenburg | 12,246 | -5.2% | 18.2% | 98.9% | 8,787 |
| Nottoway | 15,413 | -2.8% | 22.4% | 99.1% | 30,031 |
| Prince Edward | 22,959 | -1.8% | 20.0% | 96.0% | 44,190 |
| Total | 118,347 | -1.1% | 17.4% | 61.4% | 146,033 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Rappahannock Area Charts and Metrics



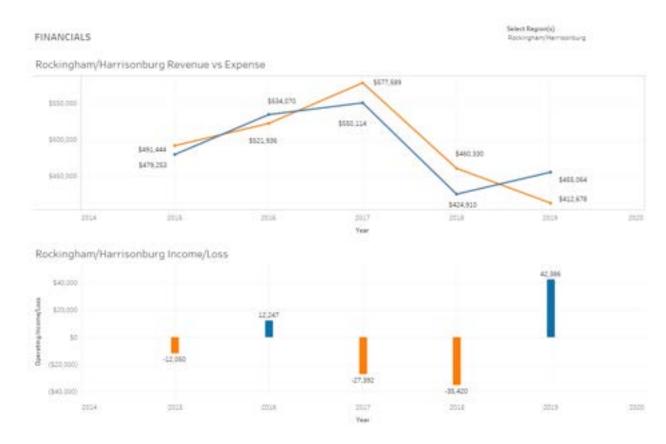
| | | 2019 | | | |
|----------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Caroline | 30,318 | 6.2% | 9.7% | 66.0% | 30,248 |
| Fredericksburg | 28,532 | 17.5% | 14.1% | 96.4% | 102,627 |
| King George | 26,016 | 10.3% | 6.8% | 96.4% | 18,948 |
| Spotsylvania | 135,715 | 10.9% | 7.5% | 98.4% | 170,085 |
| Stafford | 151,689 | 17.6% | 5.4% | 90.5% | 171,824 |
| Total | 372,270 | 12.5% | 8.7% | 89.5% | 493,732 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Rockingham/Harrisonburg Charts and Metrics



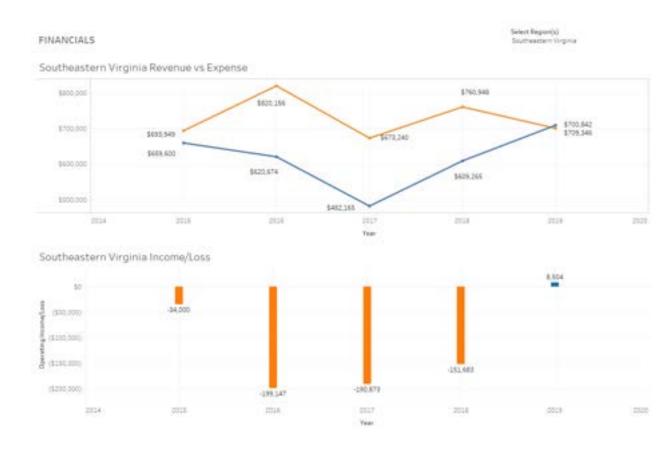
| Locality | 2019 Population | 2019 Population Growth Rate | 2019 Poverty Rate | 2019 Broadband Access Rate | 2019 Alcohol Sales (Gallons) |
|--------------|--------------------|-----------------------------------|----------------------|-------------------------------|---------------------------------|
| Harrisonburg | 53,997 | 10.4% | 28.2% | 96.4% | 129,402 |
| Rockingham | 82,208 | 7.7% | 8.7% | 98.1% | 49,177 |
| Total | 136,205 | 9.1% | 18.5% | 97.3% | 178,579 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Southeastern Virginia Charts and Metrics



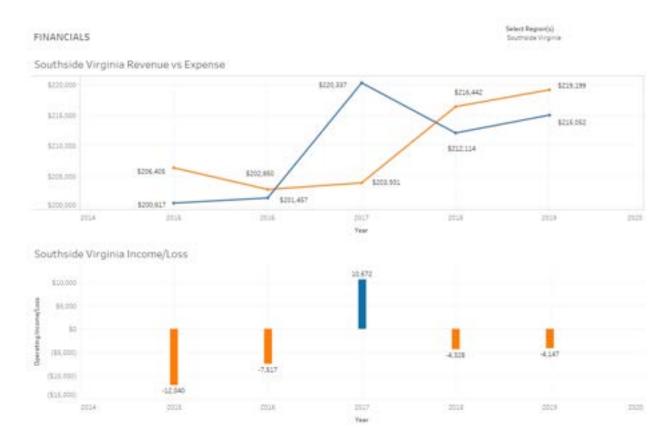
| | | 2019 | | | |
|---------------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Chesapeake | 245,745 | 10.6% | 9.0% | 98.8% | 381,987 |
| Franklin | 8,261 | -3.7% | 16.2% | 79.6% | 34,280 |
| Isle of Wight | 37,649 | 6.7% | 9.2% | 48.2% | 71,376 |
| Portsmouth | 94,581 | -1.0% | 17.2% | 92.8% | 208,054 |
| Southampton | 17,855 | -3.9% | 14.7% | 99.3% | 9,143 |
| Suffolk | 93,825 | 10.9% | 10.8% | 99.8% | 141,090 |
| Total | 497,916 | 3.3% | 12.9% | 86.4% | 845,930 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Southside Virginia Charts and Metrics



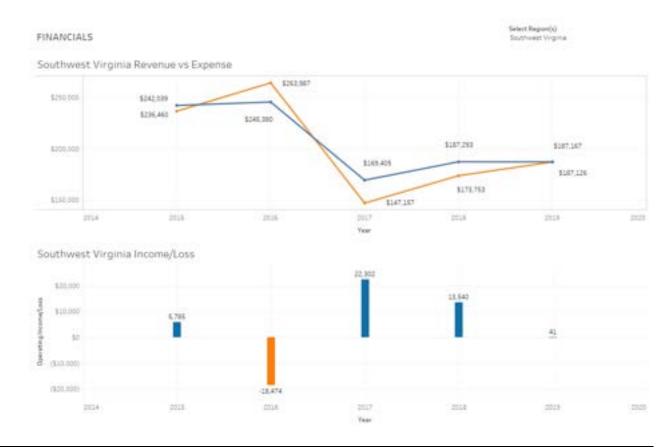
| | | 2019 | | | |
|-------------|------------|-------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Brunswick | 16,292 | -6.6% | 22.5% | 26.4% | 12,564 |
| Halifax | 34,329 | -5.3% | 14.5% | 89.2% | 45,232 |
| Mecklenburg | 30,917 | -5.5% | 18.7% | 98.0% | 70,914 |
| Total | 81,538 | -5.8% | 18.6% | 71.2% | 128,710 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Southwest Virginia Charts and Metrics



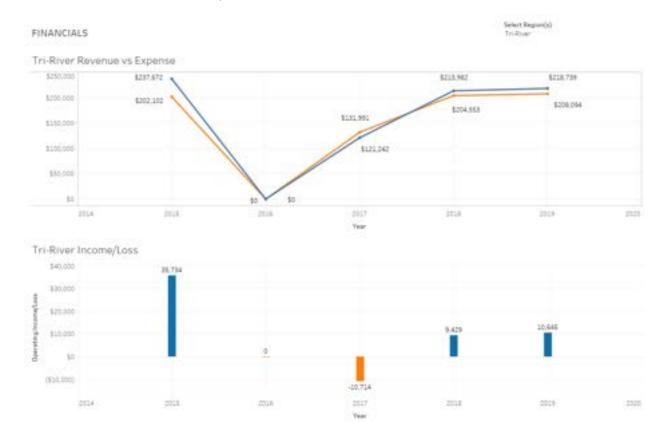
| | | 2019 | | | |
|-----------|------------|--------------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Buchanan | 21,295 | -11.6% | 27.6% | 100.0% | 10,761 |
| Dickenson | 14,299 | -10.1% | 25.2% | 97.7% | 7,567 |
| Lee | 23,810 | -6.9% | 24.8% | 29.3% | N/A |
| Norton | 3,879 | -2.0% | 20.8% | 58.3% | 22,666 |
| Russell | 26,830 | -7.2% | 21.5% | 95.3% | 10,031 |
| Scott | 21,892 | -5.5% | 18.5% | 33.1% | 9,688 |
| Tazewell | 41,332 | -8.3% | 18.2% | 98.8% | 52,742 |
| Wise | 37,752 | -8.9% | 25.4% | 96.9% | 19,781 |
| Total | 191,089 | -7.6% | 22.8% | 76.2% | 133,236 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Tri-River Charts and Metrics



(NOTE: 2016 financials were not provided)

| | | 2019 | | | |
|----------------|------------|-------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Essex | 10,765 | -3.5% | 13.7% | 98.5% | 23,015 |
| Gloucester | 37,090 | 0.6% | 9.1% | 100.0% | 65,351 |
| King and Queen | 6,902 | -0.6% | 12.2% | 90.0% | N/A |
| King William | 17,133 | 7.5% | 7.3% | 96.6% | 42,377 |
| Lancaster | 10,829 | -4.9% | 12.3% | 36.2% | 43,656 |
| Mathews | 8,645 | -3.7% | 9.3% | 80.1% | 15,940 |
| Middlesex | 10,712 | -2.3% | 12.7% | 71.6% | 28,002 |
| New Kent | 23,066 | 25.2% | 5.2% | 52.8% | 37,360 |
| Northumberland | 11,981 | -2.8% | 14.8% | 98.8% | 16,862 |
| Richmond | 9,192 | -0.7% | 15.9% | 85.0% | 12,280 |
| Westmoreland | 17,895 | 2.5% | 16.4% | 90.5% | 25,855 |
| Total | 164,210 | 1.6% | 11.7% | 81.8% | 310,698 |

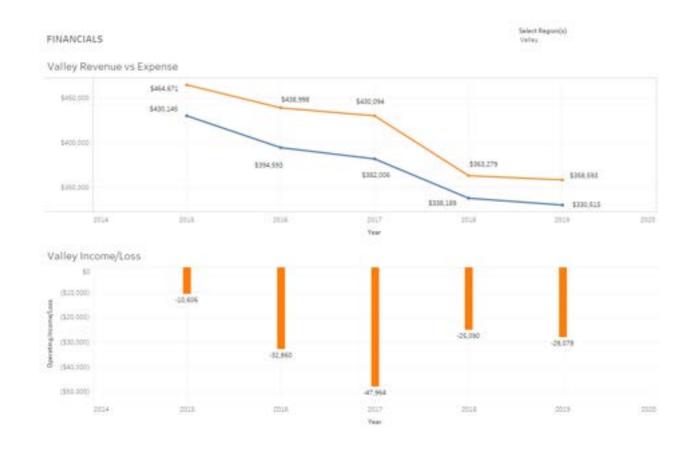
Chart Legend:

Expense / Net Loss Revenue / Net Profit





Valley Charts and Metrics



| | | 2019 | | | |
|-------------|------------|-------------|--------------|----------------|-----------------|
| | 2019 | Population | 2019 Poverty | 2019 Broadband | 2019 Alcohol |
| Locality | Population | Growth Rate | Rate | Access Rate | Sales (Gallons) |
| Augusta | 75,831 | 2.8% | 9.0% | 79.3% | 58,256 |
| Buena Vista | 6,454 | -2.9% | 20.1% | 97.8% | N/A |
| Highland | 2,246 | -3.2% | 12.7% | 19.7% | 2,675 |
| Lexington | 7,432 | 5.5% | 21.6% | 52.1% | 45,051 |
| Rockbridge | 22,500 | 0.9% | 12.0% | 99.4% | N/A |
| Staunton | 24,971 | 5.2% | 13.7% | 68.8% | 59,175 |
| Waynesboro | 22,183 | 5.6% | 17.4% | 98.4% | 45,822 |
| Total | 161,617 | 2.0% | 15.2% | 73.6% | 210,979 |

| Expense / Net Loss |
|----------------------|
| Revenue / Net Profit |





Appendix E: Data Sources

Population: Weldon Cooper (https://demographics.coopercenter.org 2019)

Broadband: https://broadbandnow.com/Virginia

Poverty Rate: https://www.indexmundi.com/facts/united-states/quick-facts/virginia/percent-of-people-of-all-ages-in-poverty#table

Alcohol sales: 2019 ABC annual report

Appendix F: ASAP Mortgages

| Service Area | Building Location |
|------------------|--------------------------|
| Chesapeake Bay | Virginia Beach* |
| Dan River | Danville |
| John Tyler | Chester* |
| John Tyler | Henrico |
| Mount Rogers | Marion |
| New River Valley | Blacksburg |
| Peninsula | Newport News |
| Rappahannock | Fredericksburg |
| Southside | South Boston |
| *Mortgage | es naid in full |

'Mortgages paid in full.

Appendix G: 2020 Paycheck Protection Loan Recipients

| ASAP Location | Loan Amount |
|------------------|-------------|
| Alexandria | \$31,105 |
| Capital Area | \$77,123 |
| Central Virginia | \$39,300 |
| Chesapeake Bay | \$188,650 |
| District Nine | \$39,075 |
| James River | \$40,751 |
| John Tyler | \$240,000 |
| Mount Rogers | \$44,700 |
| New River | \$101,900 |
| Piedmont | \$20,000 |
| Rappahannock | \$50,00 |
| Rockingham | \$55,000 |
| Southside | \$34,000 |
| Southeastern | \$88,000 |
| Valley | \$40,000 |





Appendix H: 2020 Cash Reserves and Operating Account Balances

| 2020 ASAP Reserves and Operating Accounts | | | | | | | | | |
|---|--|-----------------------|-------------------|--|--|--|--|--|--|
| | Reserves | Operating Accounts | Combined Accounts | | | | | | |
| Alexandria | | | 73,305.00 | | | | | | |
| Bull Run | 312,006 | 79,361 | | | | | | | |
| Capital Area | 114,925 | 87,614 | | | | | | | |
| Central VA | 457,819 | 31,746 | | | | | | | |
| Chesapeake Bay | | | 1,974,499 | | | | | | |
| Court Community | | | 806,977 | | | | | | |
| Dan River | 96,073 | 228,008 | | | | | | | |
| District Nine | 92,700 | 149,132 | | | | | | | |
| James River | | | 164,335 | | | | | | |
| John Tyler | 754,369 | 424,266 | | | | | | | |
| Mount Rogers | 59,445 | 211,018 | | | | | | | |
| Old Dominion | | | 76,687 | | | | | | |
| Peninsula | | | 191,494 | | | | | | |
| Piedmont | | | 155,382 | | | | | | |
| Rockingham | 82,383 | 29,363 | | | | | | | |
| Southeastern | | | 357,099 | | | | | | |
| Southside | 67,878 | 36,155 | | | | | | | |
| Southwest VA | 82,993 | 52,875 | | | | | | | |
| Tri-River | | | 101,141 | | | | | | |
| Valley | | | 58,394 | | | | | | |
| Notes: | Combined accounts includes all funds in a single account | | | | | | | | |
| | Fairfax ASAP and Arlington ASAP budgets supplemented by the local government | | | | | | | | |





Performance Management Group L. Douglas Wilder School of Government and Public Affairs

Appendix I: State Share of Fees Summary

| | | Approximate | | Approximate | | Approximate | | Approximate | | Approximate | | Approximate | | Approximate | | Approximate | | Approximate |
|---------------------------|-----------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|
| ASAP | 2012 | Annual | 2013 | Annual | 2014 | Annual | 2015 | Annual | 2016 | Annual | 2017 | Annual | 2018 | Annual | 2019 | Annual | 2020 | Annual |
| Alexandria | 58 | \$6,960 | 64 | \$7,680 | 125 | \$15,000 | 126 | \$15,120 | | | 125 | \$15,000 | 125 | \$15,000 | 96 | \$11,520 | 121 | \$14,520 |
| Arlington | 103 | \$12,360 | 116 | 5 \$13,920 | 265 | \$31,800 | 302 | \$36,240 | 337 | \$40,440 | 244 | \$29,280 | 191 | \$22,920 | 143 | , | 134 | \$16,080 |
| Bull Run | 432 | \$51,840 | 514 | \$61,680 | 993 | \$119,160 | 979 | \$117,480 | 981 | \$117,720 | 819 | \$98,280 | 721 | \$86,520 | 726 | 1.1.7 | 798 | \$95,760 |
| Capital Area | 189 | \$22,680 | 218 | \$\$26,160 | 427 | \$51,240 | 400 | \$48,000 | 388 | | 329 | \$39,480 | 345 | \$41,400 | 334 | , | 299 | \$35,880 |
| Central Virginia | 153 | \$18,360 | 174 | \$20,880 | 282 | \$33,840 | 319 | \$38,280 | 327 | \$39,240 | 282 | \$33,840 | 270 | \$32,400 | 312 | | 233 | \$27,960 |
| Chesapeake Bay | 515 | \$61,800 | 648 | \$\$77,760 | 1125 | \$135,000 | 1159 | \$139,080 | 1185 | \$142,200 | 1005 | \$120,600 | 1003 | \$120,360 | 1055 | \$126,600 | 935 | \$112,200 |
| Court Community | 189 | \$22,680 | 202 | \$24,240 | 373 | \$44,760 | 337 | \$40,440 | 316 | \$37,920 | 254 | \$30,480 | 300 | \$36,000 | 371 | \$44,520 | 297 | \$35,640 |
| Dan River | 86 | \$10,320 | 81 | \$9,720 | 161 | \$19,320 | 164 | \$19,680 | 174 | \$20,880 | 148 | \$17,760 | 144 | \$17,280 | 124 | \$14,880 | 128 | \$15,360 |
| District Nine | 97 | \$11,640 | 98 | \$11,760 | 213 | \$25,560 | 213 | \$25,560 | 249 | \$29,880 | 219 | \$26,280 | 186 | \$22,320 | 200 | | 163 | \$19,560 |
| Fairfax | 396 | \$47,520 | 493 | \$\$59,160 | 882 | \$105,840 | 1013 | \$121,560 | 865 | \$103,800 | 673 | \$80,760 | 673 | \$80,760 | 727 | \$87,240 | 634 | \$76,080 |
| James River | 139 | \$16,680 | 135 | \$16,200 | 224 | \$26,880 | 223 | \$26,760 | 251 | \$30,120 | 209 | \$25,080 | 205 | \$24,600 | 209 | \$25,080 | 196 | \$23,520 |
| John Tyler | 503 | \$60,360 | 599 | \$71,880 | 1028 | \$123,360 | 1037 | \$124,440 | 1065 | \$127,800 | 1052 | \$126,240 | 1033 | \$123,960 | 1028 | \$123,360 | 972 | \$116,640 |
| Mount Rogers | 52 | \$6,240 | 66 | 5 \$7,920 | 127 | \$15,240 | 123 | \$14,760 | 123 | \$14,760 | 107 | \$12,840 | 113 | \$13,560 | 108 | \$12,960 | 115 | \$13,800 |
| New River Valley | 116 | \$13,920 | 110 | \$13,200 | 201 | \$24,120 | 204 | \$24,480 | 182 | \$21,840 | 164 | \$19,680 | 206 | \$24,720 | 193 | \$23,160 | 164 | \$19,680 |
| Old Dominion | 136 | \$16,320 | 155 | \$18,600 | 311 | \$37,320 | 287 | \$34,440 | 310 | \$37,200 | 283 | \$33,960 | 265 | \$31,800 | 264 | \$31,680 | 273 | \$32,760 |
| Peninsula | 273 | \$32,760 | 295 | \$35,400 | 543 | \$65,160 | 593 | 11 / 11 | 513 | | 455 | \$54,600 | 414 | \$49,680 | 422 | | 470 | \$56,400 |
| Piedmont | 40 | \$4,800 | 56 | 5 \$6,720 | 113 | \$13,560 | 88 | \$10,560 | 107 | \$12,840 | 99 | \$11,880 | 98 | \$11,760 | 96 | \$11,520 | 94 | \$11,280 |
| Rappahannock | 178 | \$21,360 | 206 | 5 \$24,720 | 323 | \$38,760 | 315 | | 377 | \$45,240 | 318 | \$38,160 | 339 | \$40,680 | 347 | | 343 | \$41,160 |
| Rockingham/Harrisonbur | 50 | \$6,000 | 53 | \$6,360 | 105 | \$12,600 | 118 | | 122 | \$14,640 | 120 | \$14,400 | 124 | \$14,880 | 128 | | 123 | \$14,760 |
| Southeastern | 228 | | 264 | | 494 | \$59,280 | 579 | 1, | 527 | , . | 415 | \$49,800 | 451 | \$54,120 | 422 | 1.1.7.1 | 415 | \$49,800 |
| Southside | 32 | \$3,840 | 47 | \$5,640 | 79 | \$9,480 | 77 | \$9,240 | 78 | \$9,360 | 77 | \$9,240 | 69 | \$8,280 | 84 | | 83 | |
| Southwestern | 31 | 1.1.7 | 33 | 1 | 86 | \$10,320 | 93 | , , | 67 | 1.17.1 | 70 | \$8,400 | 95 | \$11,400 | 95 | . , | 80 | \$9,600 |
| Tri-River | 103 | | 130 | \$15,600 | 195 | \$23,400 | 204 | . , | 160 | | 159 | \$19,080 | 180 | \$21,600 | 190 | , , | 191 | 1 10 |
| Valley | 65 | +., | 82 | 47,010 | 118 | \$14,160 | 153 | | 182 | 1 A. 1 | 130 | \$15,600 | 140 | \$16,800 | 168 | +=0,200 | 116 | \$13,920 |
| Total | \$100,000 | \$499,680 |) | \$580,680 | | \$1,055,160 | 1 | \$1,092,720 | | \$1,082,160 | | \$930,720 | | \$922,800 | | \$941,040 | | \$885,240 |
| State Share Not Collected | 1 | \$49,968.0 | | \$58,068.0 | | \$105,516.0 | | \$109,272.0 | | \$108,216.0 | | \$93,072.0 | | \$92,280.0 | | \$94,104.0 | | \$88.524.0 |

| | | | ASAP | | |
|--|--------------|------------|---|-------------|-----------------------|
| | | ASAP One- | Annual | ASAP Amount | Difference |
| Expense Type | Expense | Time Share | Share | Paid | per ASAP |
| Enginuity Case | | | | | |
| Management System | \$481,250 | \$20,052 | | \$0 | \$20,052 |
| TREDS (DMV) | \$300,000 | \$12,500 | | \$0 | \$12,500 |
| Education Books | \$41,000 | | \$1,708 | \$0 | \$1,708 |
| Creation of Education | | | | | |
| Books | \$16,000 | \$667 | | \$0 | \$667 |
| Driver Improvement | Time & Labor | | Based on Program Size (\$10,000 - \$30,000) | 0 | \$10,000- \$30,000 |
| ECM System Maintenance | \$75,000 | | \$3,125 | \$0 | \$3,125 |
| TREDS System Maintenance (DMV) | \$75,000 | | \$3,125 | \$0 | \$3,125 |
| ASAP State Share of Fees | \$10,000,000 | | \$41,667 | \$12,500 | \$29,167 |
| Ignition Interlock State Share of Fees (2010- | | | | | |
| 2020) | \$8,090,200 | \$33,709 | | \$0 | \$33,709 |

Total State Share Fee Not Collected \$799,020



