

Community Health Improvement Plan

Goochland County, VA

2019-2023

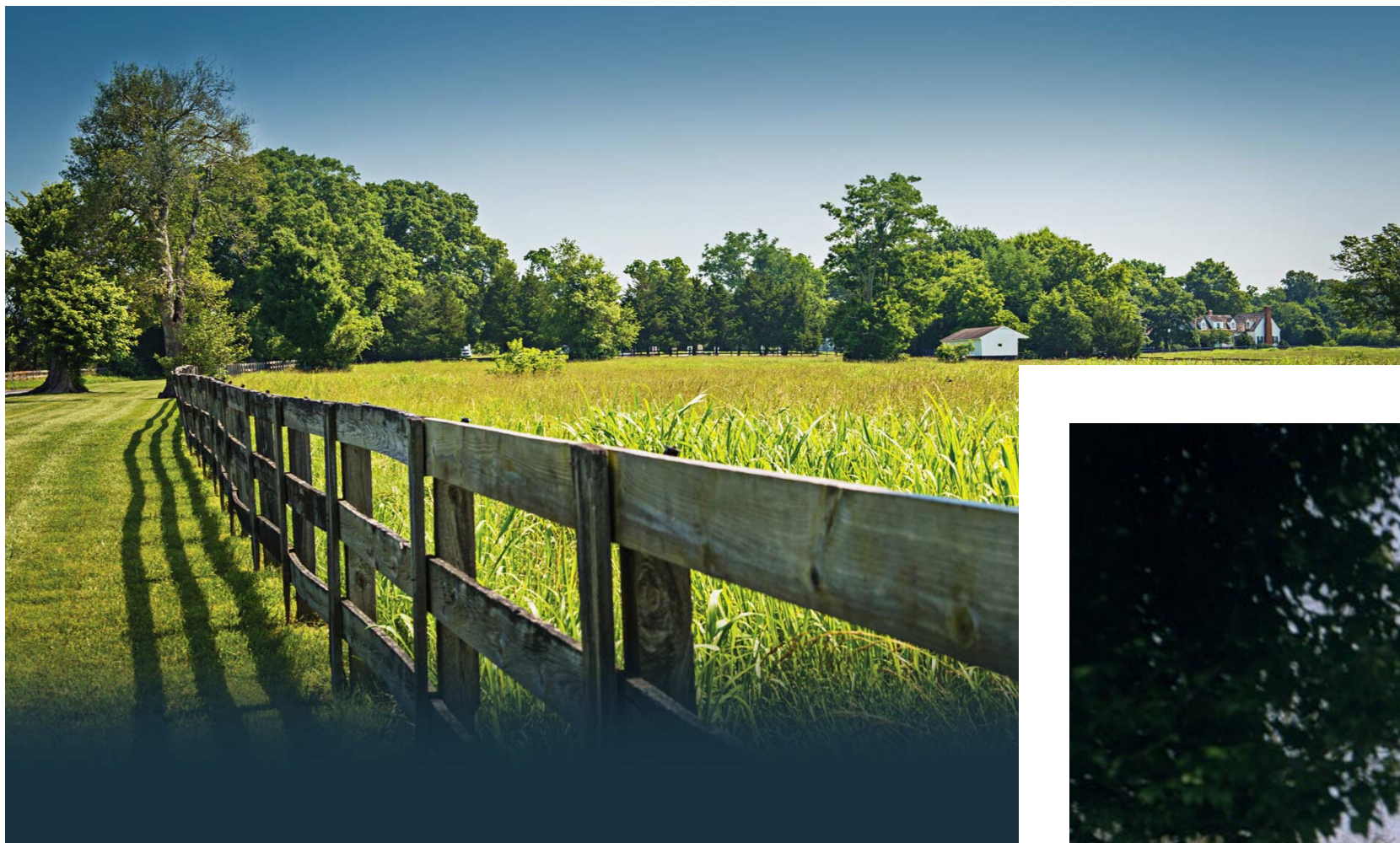


Table of Contents

Message from the Health Director, Dr. Tom Franck.....	2
Acknowledgements.....	2
Introduction & Purpose	3
Alignment with Virginia’s Plan for Well-Being.....	4
Themes from Bon Secours Richmond Health System CHNA	5
Local Initiatives & Services.....	6
Current Community Initiatives Infographic	11
Health Priorities: Goals & Objectives.....	12
Transportation Workgroup Plan	12
Mental Health Access Workgroup Plan	14
Dental Care Access Workgroup Plan	17
Internet Access Workgroup Plan	20
Housing Workgroup Plan	23
Community Feedback	24
Long-Term Progress Measures	25
Next Steps	25
References	26
Appendix	27
A: Sunshine Food Bus Flyer	
B: Same Day Access Flyer	
C: Dental Practices Inventory	
D: 10 Steps to Broadband Internet Initiative Press Release	
E: Community Feedback Surveys	
F: CHIP Feedback Survey Presentation	

Message from the Health Director, Dr. Tom Franck

The Chickahominy Health District and the Goochland County Community Health Improvement Plan (CHIP) Steering Committee are pleased to present the 2019-2023 CHIP report. This report summarizes and outlines the next phase in the continuous cycle of community health improvement, which started with the 2018-2019 Community Health Assessment (CHA) for Goochland County. The CHIP includes measurable goals, objectives, and action steps for the health priorities identified in the CHA. This plan is the result of the combined effort of diverse community partners, which is absolutely essential for success now and in the future. We are grateful for the collaborative spirit of all the participants in this process and hope to expand our partnerships to an even greater extent moving forward. The ultimate outcome, if we achieve our goals and continue to focus on improving the root causes of health challenges, will be the realization of the Steering Committee's vision statement: *An active, engaged, and safe community where all Goochland residents have opportunities to access the resources necessary to live fulfilling and healthy lives.*

Acknowledgements

The Chickahominy Health District's Population Health Manager, Caitlin Hodge, facilitated the CHIP process. The 24 members of the CHIP Steering Committee for Goochland County are listed below. This list includes those who attended more than one meeting and participated in one or more workgroups. The members gave their time, insights, energy, and expertise during this process. The Health District is tremendously grateful for the plans members prepared and the health-promoting initiatives taking place in the community.

Alan Crouch, Reynolds Community College
Angie Shiflett, GoochlandCares
Carol Dunlap, GoochlandCares
Carolyn McKann, Virginia Prescription Monitoring Program
Casey Verburg, Goochland County Economic Development
E. Anne Brockett, RSAAC
Felicia Baez, Chickahominy Health District
Jennifer Waggener, Goochland County Public Schools
Jonathan Gedeon, HumanKind
Kelly Lindquist, Goochland Family YMCA
Ken Lantz, PlanRVA
Lisa Melton, Community Member
Lise Fitzgerald, Goochland Powhatan Community Services Board
Mills Jones, Goochland County Office of Children's Services
Nancy Davis, Chickahominy Health District
Paul Drumwright, Goochland County Administrator's Office
Robin Pentecost, Goochland Powhatan Community Services Board

Sally Graham, GoochlandCares
Sara Worley, Goochland County Economic Development
Stacy Gill, Goochland Powhatan Community Services Board
Dr. Tom Franck, Chickahominy Health District
Toni Beechaum, Senior Connections
Tony Williams, Senior Connections
Wendy Hobbs, Community Member

Introduction & Purpose

The Goochland County Community Health Improvement Plan (CHIP) is designed for community ownership and implementation by multiple partners. It will be reviewed annually beginning in 2020 and the implementation will be measured over 5 years (2019-2023). The success of the plan's implementation depends on the support and commitment of agencies, organizations, and community members. The Goochland County Community Health Assessment (CHA) was completed in 2018-2019, which included quantitative and qualitative data describing the community's health, and it laid the groundwork for developing this improvement plan. The health priorities for the CHIP include: access to care (specifically for mental health and dental health), economic stability (with a focus on internet/broadband access and housing), and transportation (especially for community members without access to a personal vehicle).

A central theme of the CHA/CHIP process has been health equity. According to the Centers for Disease Control and Prevention (CDC), health equity is "when all people have the opportunity to attain their full health potential and no one is disadvantaged from achieving this potential because of their social position or other socially determined circumstance" (CDC, 2014). An emphasis on health equity meant that the CHA and CHIP Steering Committees considered multiple determinants of health, including socioeconomic factors, the physical environment, clinical care, and health behaviors, leading the committee members to tackle the potential root causes of local health issues and challenges.

The CHIP Steering Committee met monthly from March - September 2019. The committee split into three Workgroups (Transportation, Economic Stability, and Mental & Dental Health Access) to focus on strategies and objectives for each of the priorities identified in the CHA. These Workgroups met more frequently than the CHIP Steering Committee (either in-person or over the phone) to review evidence-based examples, discuss current projects/services that address these topics locally or regionally, and connect with organizations or groups in the community. CHIP implementation began in the fall of 2019 for many of these initiatives; therefore, the status of each workgroup's plan is provided in the **Health Priorities: Goals & Objectives** section of this report.

Alignment with Virginia's Plan for Well-Being

The health priorities identified for Goochland County connect with several aspects of Virginia's Plan for Well-Being (a.k.a. Virginia's Plan), which was developed by the Virginia Department of Health. Virginia's Plan highlights specific strategies and actions on which communities can focus so that health improvement is made statewide by 2020; and the plan identifies the need for "factoring health into policy decisions related to education, employment, housing, transportation, land use, economic development, and public safety [...]" (VDH, 2016). To read the plan in its entirety, please visit <http://virginiawellbeing.com/>. Specific steps and strategies recommended in Virginia's Plan that align with the priorities for Goochland County's CHIP are described below.

➤ **Housing:**

Virginia's Plan includes Aim 1, "Healthy, Connected Communities" with Goal 1.1: *Virginia's families maintain economic stability*. A suggested way to measure success in economic stability is by decreasing the percentage of homes considered cost-burdened. Another aspect of Aim 1 is the foundational goal of Virginians living in housing they can afford (VDH, 2016). Strategies recommended by Virginia's Plan to address housing include building affordable housing and rehabilitating existing affordable housing to accommodate low-income families (VDH, 2016).

➤ **Housing & Internet:**

Virginia's Plan includes Aim 3, "Preventive Actions" with Goal 3.5: *Virginians have lifelong wellness*. This goal supports preventive actions and systems that can lead to people "living in their own home and community safely, independently, and comfortably, regardless of age, income, or ability level" (VDH, 2016). A recommended strategy to achieve this is to increase access to internet usage for aging Virginians.

➤ **Dental/Oral Health:**

Virginia's plan describes a culture of health and wellness that is built on preventive actions including clinical interventions comprising of dental cleanings and early identification and treatment of persons with substance use disorders (VDH, 2016). There is also the foundational goal in the plan that all Virginians have good oral health. In Aim 4, "System of Health Care," there is Goal 4.1: *Virginia has a strong primary care system linked to behavioral health care, oral health care, and community support systems*. To achieve this goal, it is recommended for there to be integration of primary care with behavioral health care, oral health care, and substance use services, especially for patients with complex conditions.

➤ **Mental Health:**

As mentioned above related to dental/oral health, Virginia's Plan includes Aim 4 with Goal 4.1: *Virginia has a strong primary care system linked to behavioral health care, oral health care, and community support systems*. Recommended strategies to achieve this goal are to expand access to and use of community-based programs for treatment of mental health disorders, and to expand telemedicine services in rural areas of Virginia (VDH, 2016).

Virginia's Plan also includes Aim 2, "Strong Start for Children" with Goal 2.2: *Virginia's children are prepared to succeed in Kindergarten*. To achieve this, programs that help families affected by ACEs, toxic stress, domestic violence, mental illness, and substance use be expanded in order to create safer, more stable, and nurturing environments (VDH, 2016).

➤ **Transportation:**

Under Aim 1, "Healthy, Connected Communities" it is stated that where Virginians live affects their health. A recommended strategy to foster well-being where people live is to provide accessible public transportation, including a system that provides access to/from geographically isolated areas (VDH, 2016).

Themes from Bon Secours Richmond Health System CHNA

In addition to aligning with Virginia's Plan for Well-Being, the Goochland County CHIP also connects with major themes from Bon Secours Richmond Health System's Community Health Needs Assessment (CHNA), which was completed in 2019. The CHNA Steering Committee identified significant health needs in the region including: substance use, mental health & suicide, transportation, housing, and access to health care services. The CHNA Steering Committee also agreed on three *overarching themes of all health issues: equity, poverty, and race* (Bon Secours, 2019).

The Bon Secours CHNA included a community engagement survey, which collected over 1,000 individual responses in their service area. In this survey, individuals were asked to choose the top five health issues they believe should be addressed in their community. The top ten health issues chosen were (both English and Spanish survey responses): 1) mental health & suicide, 2) chronic diseases, 3) alcohol & drug use, 4) substance abuse, 5) child abuse & neglect, 6) domestic abuse, 7) Alzheimer's & dementia, 8) dental health, 9) sexually transmitted infections (including HIV/AIDS), and 10) infant & maternal mortality (Bon Secours, 2019). Based on the information collected during the CHNA, leaders within Bon Secours Community Health Division in conjunction with the Bon Secours Executive Strategy Team prioritized the following areas for 2019-2021 as focus areas: behavioral health, social determinants of health, stress & trauma, and chronic disease (Bon Secours, 2019). To read the full report, please visit:

<https://www.bonsecours.com/-/media/bon-secours/community-involvement/richmond/bon-secours-chna-richmond-2019-2021-updated.ashx?la=en>.

Knowledge of regional health priorities and concerns is essential to Goochland residents as they utilize services, resources, and activities throughout the region. Where major themes and priorities align, there is opportunity to collaborate and address challenges together.

Local Initiatives & Services

Transportation:

- **The Goochland Family YMCA** has re-introduced sending a bus to all Goochland County Elementary Schools to bring children to their afterschool program in an effort to make transportation less of a barrier for children to access fun, affordable, and safe afterschool programming.
- **GoochlandCares** provides transportation for medical appointments inside and outside of the county for their clients who are without transportation. They offer trips to Richmond for appointments from 12pm-3pm on Mondays and from 9am-12pm on Fridays. Trips for appointments in Goochland County are available from 9am-3pm on Tuesdays, Wednesdays, and Thursdays. Clients must sign up ahead of time for use of the medical transportation service (GC Transportation, 2019).
- **Goochland County Public Schools** started the Sunshine Food Bus as part of the School Nutrition Program in the summer of 2019 (June 10 - August 2). The bus provided free meals at locations throughout the county for all children under age 18 (adults could purchase inexpensive meals as well). A decommissioned school bus was converted to the Sunshine Food Bus by students in the Goochland Tech program and is run by school cafeteria staff. The program received funding for food supplies by the USDA's Summer Food Service Program. The bus also provided free books to encourage reading at home over the summer, thanks to contributions from the Community Action Program and the Department of Social Services (GCSB, 2019). Lisa Landrum, the School's Supervisor of Food and Nutrition Services, provided statistics on the success of the program's first summer: over 1,070 meals were provided to children and over 350 were provided to adults. The Sunshine Food Bus program will operate again in the summer of 2020 to bring nutritious meals out to the community. This program provides an opportunity for families to eat a free and healthy meal, while also working to address transportation barriers to accessing healthy foods while school is out. In the future, the program would like to increase outreach to community members who speak Spanish, consider utilizing different locations/host sites to make getting to the bus more convenient, and partnering with the faith community or other local organizations to assist with transportation to the Sunshine Food Bus sites. Please see the flyer in Appendix A that includes the 2019 schedule and stop locations.
- **Senior Connections** Ride Connection is a mobility management program to help older adults and persons with disabilities access transportation in order to age safely at home and live healthy, connected lives. For those who qualify, Ride Connection is able to provide round-trip rides to medical appointments. Ride counselors offer transportation education, travel training and referrals to local transportation providers (SC Ride Connection, 2017). According to Tony Williams, Senior Connections Mobility Manager, in 2019, Ride Connection provided 32 round-trip rides (for four clients) to medical appointments across jurisdictional lines.
 - **Senior Connections** Friendship Cafés are neighborhood-gathering places for seniors (adults age 60+, independently mobile, living independently in a private

residence, and completion of application process). A meal is served and seniors can participate in various activities. Participants may use one of the Senior Connections transportation providers for rides to/from the Friendship Cafés. There is no fee to participate in the program, for the meals, or for the rides (Senior Connections, 2017). The Friendship Café in Goochland County is located at 2415 Sandy Hook Road in the Goochland Recreation Center. Because of the transportation option available to this program, seniors can more easily access a safe place to socialize and enjoy a nutritious meal together.

Mental Health:

- **The Goochland Powhatan Community Services Board (CSB)** provides services for substance use, intellectual or developmental disabilities, and mental health. Services include emergency services (24/7/365) for individuals who may be experiencing a behavioral health crisis including assessment for inpatient hospitalization. The CSB also provides: outpatient psychotherapy for youth and children for mental health and substance use disorders; psychiatry for prescribing and medication management; Virginia House (psychosocial rehabilitation day program for adults with serious mental illness); Monacan Services (programs providing training, support and supervision for people with developmental disabilities as well as developing work skills for entering the community workforce); in-home services (one on one for those with developmental disabilities supporting them in their home and community); case management; early intervention services (working with infants and toddlers up to age 3 & their parents to identify, address, and minimize developmental delays); and prevention services (focused on preventing substance use disorder and suicide).
 - Starting on January 2, 2019, the CSB began offering Same Day Access (SDA) walk-in hours (Mondays & Thursdays in Goochland and Tuesdays & Fridays in Powhatan). For more details on the walk-in hours and the SDA experience, please see the flyer in Appendix B. For community members seeking mental health or drug and alcohol treatment services, the SDA program is the initial point of contact and a means for someone to start services at the agency as well as be assigned an ongoing service provider. Stacy Gill, the Executive Director for the CSB, relayed that there were 323 individuals served as part of SDA in 2019. The CSB sees a need for increasing the behavioral health workforce in the community as well as increasing community awareness of their services.
- **The Community Care App** was introduced by Goochland County in 2017. The Community Care App provides Goochland residents with information they need to access available services for parent support, people with disabilities, mental health, substance abuse, and crisis services within a 50-mile radius of Goochland. The Community Care App provides information on service providers: names, addresses, phone numbers, websites, and a link to Google Maps driving directions. According to Mills Jones, Goochland County's Human Services Director, as of January 2019, the Community Care App has been downloaded a total of 1,155 times (on Android and IOS devices) – this includes downloads by those living inside and outside of the county.

- **Goochland County Public Schools (GCPS)** support students' mental health in a variety of ways. Each elementary school has a school counselor, the middle school has two counselors, and the high school has three full-time counselors. Two full-time school psychologists and one part-time school psychologist serve all five schools. Beginning in August 2019, GCPS hired a Mental Health Counselor to provide more intensive counseling services to students who are at risk for a mental health crisis. Additionally, the schools partners with Elk Hill to provide therapeutic day treatment services and outpatient therapy services to students who qualify.
- **Elk Hill** provides children and family behavioral health services for residents of Central Virginia with three regional service hubs are in Richmond, Goochland, and Charlottesville. Each year, the organization serves approximately 500 young people by providing emotional, behavioral, and educational supports with the goal of keeping children in “their schools, with their families, and on track for the future” (Elk Hill, 2019). They provide early intervention (community-based therapy and mentoring in homes and schools as well as summer camps), comprehensive support (specialized schools and residential services), and sustainable skills (reading intervention and workforce development) (Elk Hill, 2019).

Dental Health:

- **An inventory of the dental practices** in Goochland County was conducted by members of the CHIP Steering Committee. As of December 2019, there were five dental practices in the county. Each office was contacted during June 2019 and asked three questions: 1) Do you see children? 2) Do you accept Medicaid? 3) Do you provide education to clients on fluoride? Please see a chart of responses by the dental providers in Appendix C. Based on these calls, none of the dentists in the county accept Medicaid. It is important to note that GoochlandCares is a free clinic and serves community members (adults only) with low incomes who do not have dental insurance. All of the dental providers educate patients about fluoride and provide fluoride treatments.
- **An inventory of dental providers for school-aged children** was also completed by members of the CHIP Steering Committee. The top five dental practices utilized by children attending Goochland County Public Schools were explored: two of the five dental providers are located outside of the county. Only one practice, *Atkins, Maestrello, Miller, and Associates*, was confirmed to accept Medicaid and has offices located in Mechanicsville and Richmond. All of the providers educate their patients on the importance of fluoride and provide fluoride treatments. Please see Appendix C for more details on these dental providers.
- **Byrd Elementary School** offers Smile Virginia, which is a program that brings dental providers to schools every six months to perform oral hygiene exams, cleanings, fillings, and other minor procedures including extractions of infected baby teeth, and placement of space maintainers. The program is free to those with Medicaid, there is a small fee for those with insurance, and an option to apply for donated care if no insurance is active. Students who participate in the program are sent home with a dental report card and instructions for follow-up for extensive work that may need to be completed. Smile Virginia first started at Byrd Elementary in March 2009. The program stopped being

offered between 2015-2019, but was restarted in 2019. In the fall of 2019, of the students who had exams, 44% had oral hygiene categorized as poor, 53% as fair, and 3% as good. All three elementary schools will provide the Smile Virginia program starting in February 2020.

- **GoochlandCares** provides dental care for adults without dental insurance coverage (even if they have medical insurance), who also meet income eligibility guidelines. Dental services include cleanings, fillings, extractions, prosthodontics, and dental hygiene education (GC Dental, 2019). Katie Alvis, GoochlandCares' Dental Coordinator, provided 2019 statistics: 509 patients received dental care - of those patients, many (28%) were between the ages of 50-59 and identified as female (64%).

Internet:

- **Goochland County** announced in September 2019 a broadband internet initiative that includes 10 steps to increase service provisions for the entire county. "Goochland County believes universal broadband internet access is essential for our community to support business, education endeavors, public safety, and everyday life" and providers are encouraged to prioritize unserved areas of the county (Goochland County, 2019). The county is committing a half million dollars in investments to expand broadband access as well as leveraging the \$1.66 million investment in tower and fiber optic network infrastructure. The county has staff dedicated to facilitating grant applications, building coalitions, and fostering relationships with providers. To accomplish expansion, the county plans to complete a study on internet access and implementation plans (Goochland County, 2019).
 - One initial step includes offering external and internal hot spots at county and community facilities. Phase 1 of the external hot spots will go live in February 2020 at all six Goochland County Fire-Rescue. "Public Wi-Fi" will be offered to citizens inside the County Administration Building beginning in early February 2020. In addition, the county is encouraging interested local businesses to serve as free community hot spots as well.
 - To address broadband access long-term, Goochland County has coordinated regional broadband meetings/discussions with neighboring counties (Hanover, Louisa, Powhatan, and the Town of Ashland) on efforts and opportunities to attract providers and extend service.
 - Lastly, county staff are in the process of developing a Broadband Request for Information for release no later than the second quarter of 2020.
 - For more information, please see Appendix D for the 10 Steps to Broadband Internet Initiative Press Release.

Housing:

- **GoochlandCares** provides four housing related programs including emergency housing for homeless households (including survivors of sexual and domestic violence), critical home repairs, financial assistance (homelessness prevention), and case management. In 2019, GoochlandCares provided 81 households with financial assistance, provided emergency housing (10 who were homeless and 19 survivors of sexual or domestic

violence), repaired 55 homes, and provided 118 families with case management (approximately half of these families presenting with housing needs).

- **Habitat for Humanity** in Goochland County works with individuals and families to provide affordable housing. The local Habitat committee selects homeowners based: level of need, willingness to partner with Habitat (“sweat equity” in construction of home alongside volunteers), ability to repay a mortgage through an affordable payment plan, and willingness to attend homeowner education classes, among other criteria (Habitat, 2020). According to Joe Morgan with the Goochland Habitat, they have been chartered since 1997 and have built 25 houses (meeting the gold standard for Habitat by building at least 1 house for every 1,000 people in the county). Joe Morgan states that they would like to scale up to build 2-3 houses per year and are working towards that goal.
- **Housing GVA** is a project that kicked-off in the fall of 2019 to better understand and then address housing challenges/needs in the community. GoochlandCares, which provides emergency housing and home repairs, has been the meeting facilitator. Many housing-related stakeholders and organizations are involved, with the list of partners growing. A subcommittee was formed to explore the type of housing data currently available and determine what data is needed to gain a better understand of the housing priorities for the community.

CURRENT COMMUNITY INITIATIVES

GOOCHLAND COUNTY: PROGRESS AS OF EARLY 2020



1.) BROADBAND EXPANSION

Goochland County has dedicated staff to lead the broadband expansion initiative, established hot-spots at all 6 Fire-Rescue Stations and the County Admin. Building & made investments in broadband infrastructure.

2.) HOUSING GVA

Convening of community members and organizations to better understand local housing options & needs. Initial accomplishments: compiling a Housing Services Inventory & forming a data-gathering committee.



3.) GOOCHLAND SCHOOLS & SMILE VIRGINIA

The Smile Virginia dental care program has expanded to all 3 elementary schools as of February 2020.

4.) GOOCHLAND CARES MEDICAL TRANSPORTATION

In 2019, 113 unduplicated riders were provided transportation to health care appointments, which totaled nearly 39,000 miles.



5.) SAME DAY ACCESS (SDA)

SDA is for community members who need services for mental health and/or substance use disorders. During the first year of SDA, 323 community members were seen at the Goochland Powhatan Community Services Board.

FOR INFORMATION ON THE IMPROVEMENT PLAN, VISIT:

www.vdh.virginia.gov/chickahominy/community-health-assessment/



Health Priorities: Goals & Objectives

Transportation Workgroup Plan	
Issue Statement: Transportation options are essential to community members' well-being and access to care & services. In terms of access to care, issues with transportation may result in missed or delayed health care appointments, increased health expenditures, and overall poorer health outcomes. Having limited transportation options can affect several aspects of a person's life outside of health care – including one's social, emotional, and financial well-being.	
Goal: Develop transportation solutions that will allow greater access to care and resources for those with transportation barriers in Goochland County.	
Target Population: Goochland County residents who have disabilities, are over the age of 60, and/or with low-incomes (200% Federal Poverty Line) in need of transportation.	
Objective 1:	By May 2020, hold a meeting between community stakeholders and at least one neighboring county to learn about the transportation services offered by localities/volunteer organizations.
Objective 1.1:	By October 2020, form a team of 4 (or more) organizations to begin the process of planning for a volunteer ride service program to provide transportation to Goochland County residents in need.
Objective 1.2:	At least 1 meeting will be held between May 2020 – December 2020 to discuss how best to support GoochlandCares Medical Transportation services (including exploring the possibility of increasing the number of full-time drivers and the number of days per week rides are available).
Action Steps:	<ul style="list-style-type: none"> • Create a list of all transportation providers, resources, and services in Goochland County & regularly update this information. • Reach out to community organizations & potential transportation providers (including the faith community, non-profits, schools, etc.) as well as county agencies/leaders about attending a meeting to learn about transportation services offered in neighboring communities. • Request ride data from GoochlandCares on their transportation service. • Connect with Hanover Senior Rides to learn about their volunteer driver program offered in Hanover County. • Connect with regional initiatives to improve transportation options for the target population.

Status:	<ul style="list-style-type: none"> • Charlie Rasnick with Hanover Senior Rides, presented in September 2019 to the CHIP Transportation Workgroup on the ride program (how it is organized, funded, policies, growth). From January 2019-September 2019, Hanover Senior Rides has given over 2,500 rides. The program has grown tremendously over the 6 years it has been running. • Ken Lantz with PlanRVA shared funding information/opportunities (grant programs through Virginia Department of Transportation) related to transportation access and mobility services. • Carol Dunlap provided 2018 GoochlandCares Medical Transportation statistics (rides to medical, dental, mental health, and pharmacy appointments): 127 unduplicated riders, 672 rides to appointments in Goochland, 158 rides to appointments in Richmond area, and 36,128 miles driven. There is one full-time driver, two wheel-chair equipped vans, and rides are made by appointment for all individuals registered with GoochlandCares. • Tony Williams with Senior Connections has begun a Regional Human Services Transportation Coordination Entity, with the Steering Committee meeting for the first time in December 2019. • Caitlin Hodge met with a representative of Hope Church to discuss their interest in a volunteer driver program – first meeting was held in October 2019.
----------------	---

Mental Health Access Workgroup Plan	
<p>Issue Statement: In Goochland County, there is a scarcity of locally based mental health care providers who can perform a range of services for all ages. The ratio of community members to mental health providers in the county was 1,260 residents for every one provider. When compared to Virginia's ratio (630 residents for every one provider), it demonstrates the lack of access to local providers. In 2016, a survey of 200 Goochland and Powhatan County residents found that 90% of respondents did not know where to seek mental health services.</p>	
<p>Goals:</p> <ul style="list-style-type: none"> • Improve awareness of the mental health services located in the county and regionally. • Decrease the stigma related to accessing & discussing mental health. • Identify ways to increase the number of mental health professionals providing community members with a range of services (including prescribing medications, when needed) for all age groups. 	
<p>Target Population: Goochland County individuals and families in need of mental health and co-occurring disorder (substance use disorders) services and/or those in a position to refer community members to services for behavioral health.</p>	
Objective 1:	Between Jan. 2019 – Jan. 2023, the Goochland Powhatan Community Services Board (CSB) will provide six Mental Health First Aid (MHFA) trainings in order to increase the ability of community members to recognize mental health issues, decrease stigma, and improve awareness of where to refer those in need for assistance; with a focus on training those in the fields of health care, education, and faith-based organizations.
Objective 1.1:	By Jan. 2022, two additional staff will become MHFA trainers to partner with the CSB's trainers to provide more training opportunities throughout the service area.
Objective 1.2:	By Jan. 2023, the CSB and partners will be equipped to provide MHFA training for special populations (veterans and youth) by receiving further training.
Objective 2:	By Jan. 2021, PCPs serving the Goochland County will be surveyed to determine their use of mental health and substance use screenings tools. The survey will also identify where PCPs refer patients to when their patients are in need of mental health and substance use services, along with any barriers they've encountered with helping their patients receive the needed mental health and substance use care/treatment/recovery.
Objective 3:	The number of clients assessed by the Goochland Powhatan CSB for services, will increase by at least 10% from Jan. 2019 to Jan. 2022.
Objective 4:	By 2023, increase the number of local mental health providers serving Goochland County by one.

Action Steps:	<ul style="list-style-type: none"> • Mental Health First Aid (MHFA) classes will be offered for school personnel by the CSB. • Perform outreach to Primary Care Providers (PCPs) to gauge their interest in MHFA (stressing that they are likely one of the first places residents may seek help). • Perform outreach to places of worship regarding the opportunity and benefits to have faith leaders and members trained in MHFA. • Create a spreadsheet to track progress. • CSB staff and others trained as trainers in MHFA will provide trainings. • Ensure the survey is a collaborative effort with the public schools, Goochland Health Department, & CSB by having a survey meeting with leadership. • Review current data to determine next steps in developing the survey/build on what the Rural Substance Abuse & Awareness Coalition (RSAAC) has previously accomplished. • Develop a survey instrument and questions to administer to PCPs. • Use survey results to determine what information/resources would be most helpful to disseminate to local PCPs and other health providers regarding mental health & substance use. • Using grant funds, the CSB will update their website to promote and market their services and post a list of other mental/behavioral health and substance use disorder treatment providers in the county for those who are seeking care. • CSB to have sign fronting on River Rd. W to assist citizens in knowing where they are located. • CSB will advertise services and how to access them in local papers and magazines & provide informational brochures to the community. • As a part of public awareness, the Community Care App will be updated with additional information on all resources. • Re-survey 200+ Goochland and Powhatan County residents to see if there is a decrease in the percentage who do NOT know where to seek mental health services. • Chickahominy Health District staff will connect with VDH state office about the designation of western part of the county as a MHPSA (mental health provider shortage area). • The CSB Director will meet with mental health providers currently working in Goochland County, to collaborate, share information, and work to decrease gaps in services (include exploration of alternative means of providing care – like Tele-medicine and attracting new providers).
----------------------	---

	<ul style="list-style-type: none"> • CSB Director, GoochlandCares Director and CSA Coordinator to identify a list of providers who can accommodate doing short-term counseling for assessment and referrals. • CSA Coordinator will review tele-medicine resources and/or tele-counseling (with psychiatric/prescribing component).
Status:	<ul style="list-style-type: none"> • A MHFA class was provided to approximately 20 school staff in the summer of 2019. Lanyards were provided to staff who took the class - those who wear them have been trained and are able to assist students. An additional MHFA training in Goochland County has been scheduled for February 2020. • The CSB is in contact with a veteran who can co-facilitate a Veteran MHFA course. • Youth MHFA and Teen MHFA are being piloted in other jurisdictions in Virginia, which means they may expand to be offered throughout the state. • By September 16, 2019, two tele-psych resources have been identified for intensive in-home & family therapy. • Chickahominy Health District reached out to the VDH Office of Health Equity to request MHPSA for Goochland County (western portion in particular), but it was not approved.

Note:

In Goochland County, elderly community members (those ages eighty-five and older) have the highest rates of suicide. Additionally, there has been an increase in the number of CPS cases in the county related to drugs in the home or where newborns are diagnosed having neonatal abstinence syndrome (NAS). This leads the CHIP workgroup on Mental Health Care Access to believe that older adults and pregnant women/young children need focused attention, outreach, and services to address individual needs. The committee formed for the CHIP process was not yet equipped to tackle these topics, but believes these issues are extremely important. Additional expertise is needed from partners (locally, regionally and in the state) to determine the best way to assist these community members. Partners could include hospitals, Senior Connections, churches, pediatricians, Social Services, and OB/GYNs, among many others. Identifying what resources/services are available to these community members currently (as well as what is being utilized and/or missing), could be an essential first step in addressing suicide, NAS, and substance use disorders (and their impact on all family members).

Dental Care Access Workgroup Plan	
<p>Issue Statement: As of December 2019, there were five dental care practices located in Goochland County (including the free dental clinic, GoochlandCares). Based 2015 data, the dental provider rate for the county was 31.5 providers per 100,000 county residents, which was less than half the rate for dentists in Virginia as a whole (65.2 per 100,000). Several dentists serving the county are part-time (for example, one group sends a dentist from their Mechanicsville office to the Goochland office one day per week). Additionally, fluoride does not occur naturally in the aquifers in Goochland, so families using private wells are not exposed to fluoride in their water (unless they take additional steps). The lack of local dental providers, especially practices accepting Medicaid (zero of the dental care practices accept Medicaid as of January 2020), could lead to dental decay, and patients who wait until pain forces them to seek emergency care. A focus on prevention and regular dental care for people of all ages, ability levels, and with or without insurance (including Medicaid) could possibly decrease extractions and complicated procedures, which can affect overall health and quality of life.</p>	
<p>Goal: Improve dental health care access and preventive practices in the community to improve quality of life.</p>	
<p>Target Population: All community members in need of easily accessible (in terms of location) and affordable dental care with an emphasis on children & their parents, people with Medicaid as their dental insurance, and those with special needs (mobility impairment, behavioral health conditions, etc.).</p>	
Objective 1:	By July 2020, expand the Bright Smiles for Babies program (fluoride varnish provided by trained health department nurses) for infants and toddlers to Goochland County.
Objective 2:	By the end of 2020 school year, expand the Smile Virginia dental care program to all elementary schools.
Objective 2.1:	By the end of the 2022 school year, provide a mobile dentistry program, like Smile Virginia, in the Goochland Middle and High Schools.
Objective 2.2:	By the end of the 2023 school year, the percentage of children classified as having “good oral health” by the Smile Virginia program will increase from 3% to 20%.
Objective 3:	By December 2021, at least 10 individuals will have utilized GoochlandCares’ wheelchair tilt operator for dental care.

Action Steps:	<ul style="list-style-type: none"> • Assist GoochlandCares with marketing their wheelchair tilt operator for citizens who use wheelchairs and their physicians, under guidance from GoochlandCares. • GoochlandCares connects with dental providers & offer the use of the wheelchair tilt operator for their patients. • Provide health education regarding the importance of fluoride, especially to parents of young children (measured by information disseminated). Encourage parents to request fluoride varnish for their young children and sealants for older children. • Connect with Goochland County Public Schools about having a speaker present to parents and children on dental health care importance & options in the region; research potential speakers & reach out to contacts. • Through health department's WIC program, promote early wiping/cleaning of teeth, stopping bottle-feeding by 12 months, and only putting formula or breastmilk in baby bottles (no juice/sugary drinks). • GoochlandCares dental program staff to write an article about importance of early preventive dental care and lack of naturally occurring fluoride, and have at least one Facebook post during Dental Health Month (February 2020) on their site that reinforces preventive care. • GoochlandCares will utilize outreach workers to distribute information at appropriate health fairs and document an increase in dental health information distribution. • Health department to offer the Bright Smiles Program during Goochland WIC clinics to infants and toddlers (up to age 3 years). • Health department will create flyers promoting the Bright Smiles for Babies and connect with daycares, school events (ESL Engagement Nights), and partner with the child check/free developmental screenings program. • Health department will reach out to the library staff who work with infant-toddler reading program to provide parents with handouts on early dental health, WIC, and Bright Smiles for Babies. • Survey private dental providers to see who sees children and what are hours of operation for each practice. • The Health department will work with the state regarding listing Goochland County as a dental health professional shortage area & notify the Board of Dentistry: no dentist in Goochland County accepts Medicaid. • Health department nurse will attend the school based dental health committee meetings – part of the Virginia Oral Health Coalition.
----------------------	--

Status:	<ul style="list-style-type: none"> • December 2019: All Goochland County dental offices were called to check staffing levels of dentists and to assess who accepts Medicaid. Zero accept Medicaid, all of them see children – mainly ages 3 and up, and they provide fluoride treatment. • September 2019: Health department nurse attended the first meeting of the Virginia Health Catalyst group – formerly known as the Oral Health Coalition. • November 2019: Health department staff met with Goochland County Public School staff to discuss expansion of the Smile Virginia program, ways to incorporate/promote Bright Smiles for Babies, and resources (where to send those without insurance for dental emergencies as well as where to get free toothbrushes). • Smile Virginia is now offered in all Goochland elementary schools.
----------------	--

Internet Access Workgroup Plan	
Issue Statement: Many factors drive Economic Stability in a locality. The CHA/CHIP process for Goochland County identified lack of internet/broadband as a main issue currently influencing the economic stability of community members. Lack of internet access in the county is detrimental to the growth of small businesses, home-based occupations, and those seeking employment, pursuing an education or access to healthcare in a rapidly increasing digital world.	
Goal: To increase the economic stability of Goochland residents by increasing access to the internet.	
Target Population: Goochland residents countywide, specifically those who are currently unserved or underserved by broadband internet providers.	
Objective 1:	By January 2020, explore existing opportunities and benchmark with at least one community currently providing public internet to determine best practices, and programs available to Goochland County.
Objective 1.1:	By March 2020, establish a central resource for citizens sharing information about broadband efforts and available resources.
Objective 1.2:	By March 2020, implement “internet hubs” (aka external hot spots) in at least 2 areas of the county to increased access to internet for citizens.
Objective 2:	By January 2021, create and deliver an educational program on the importance/benefits of the internet and internet safety to at least one community group.
Action Steps:	<ul style="list-style-type: none"> • Conduct meetings with regional groups, broadband providers, and utility providers to create and maintain relationships and stay informed of new opportunities. • Evaluate benefits of creating a Broadband Authority. • Identify and explore grant opportunities. • Evaluate the benefits of creating service districts for broadband. • Evaluate incentive options. • County Economic Development staff will continue to meet with existing businesses to discuss internet needs and report findings.

	<ul style="list-style-type: none"> • Explore amending the county's Comprehensive Plan to add broadband or internet infrastructure as development requirement in certain areas of the county. • Create a central resource page on the county website to share broadband information with citizens including list of providers, resources, and availability for citizens to report their needs. • Create a digital map/GIS layer showing existing locations of broadband and speed. • Establish external and internal "internet hubs" locations in areas of the county. • Partner with the Library, faith-based organizations, and county Parks & Recreation to host educational and training sessions on the internet and internet safety. • Partner with community leaders and faith-based organizations to be ambassadors of internet expansion/access and educate certain populations on the benefits of internet access to their home/businesses.
Status:	<ul style="list-style-type: none"> • On September 9, 2019 Goochland County announced a new 10 Steps to Broadband Internet Initiative: http://www.goochlandva.us/1012/Goochland-County---Broadband-Internet • County staff met with representatives from our neighboring localities to discuss existing efforts and opportunities to collaborate for broadband expansion. • Since the summer 2019, the County has met with more than five broadband providers to discuss local needs and future opportunities. • As part of the 10 Steps to Broadband Internet Initiative, the county is developing external and internal broadband hot spots. Phase 1 of the hot spots will go live in February 2020 at all six fire stations and the Goochland County Administration Building.

Housing Workgroup Plan	
<p>Issue Statement:</p> <p>Many factors drive economic stability in a locality. The CHA/CHIP process for Goochland County identified affordable housing as a main issue currently influencing the economic stability of community members. According to the National Housing Conference, households that spend more than 30% of their income on their mortgage or rent are housing cost burdened (spending 50% or more is considered severely burdened). This means that fewer funds are available to spend on things like food/nutrition and health care. Also, when housing options for those with varying incomes are limited, people could end up living in substandard or poorly maintained homes, which can pose a variety of health risks. In Goochland County, it is estimated that \$1,283 is spent per month on housing costs (median spent in US is \$989) according to AARP's Livability Index. Additionally, according to the US Census Bureau American Community Survey (2012-2016), in Goochland County, 21% of housing units had one or more substandard conditions, meaning these homes could be low-quality and/or lack basic necessities. According to the 2011-2015 Comprehensive Housing Affordability Strategy (provided to the US Dept. of Housing and Urban Development), 11% of homes in the county were considered to have severe housing problems, which is the percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities.</p>	
<p>Goal: To increase the economic stability of Goochland residents by improving housing options, affordability, and conditions.</p>	
<p>Target Population: Countywide, including: those living in homes in need of critical repairs that impact health and safety; those living in homes that are classified as substandard housing and/or having severe housing problems; those in need of workforce housing; those in need of emergency housing; those who are homeless; and those at risk of losing their housing.</p>	
Objective 1:	By October 2019, at least 3 CHIP Steering Committee members will participate in Housing GVA – a community group focused on housing concerns & challenges in the county.
Objective 1.1:	By December 2019, the Chickahominy Health District will contribute to Housing GVA's data subcommittee to assist with the collection and review of housing-related data.
Objective 1.2:	By March 2020, CHIP Steering Committee members will assist in sharing Housing GVA's Housing Services Inventory document.

Objective 2:	By January 2021, the Chickahominy Health District will assist Housing GVA with collecting community input in order to assist in prioritizing at least 3 ways to improve housing options in the county.
Action Steps:	<ul style="list-style-type: none"> • Gather/request housing related information & data from multiple sources including: GoochlandCares, PlanRVA, Better Housing Coalition, County Assessor, County and School Human Resources, Habitat for Humanity, Virginia Health Department, & Social Services. • Assist in sharing the Housing Services Inventory document & determine the best format and avenues to share this resource with organizations and community members. • Partner with the Housing GVA data workgroup to create a research instrument/tool for collecting local-level housing needs information to better understand the current housing issues in the county (i.e. survey instrument, focus groups, secondary data sources, etc.). • Assist Housing GVA to prioritize housing issues based on community input/data. • Encourage Housing GVA to explore creating a workforce housing subcommittee consisting of community members, those employed locally as teachers, public safety, county staff, etc. as well as real estate developers, Home Builders Association, Richmond Association of Realtors, and Community Development & County Administration staff, among others. • Explore policies and programs to address housing challenges/concerns & share this information with Housing GVA. • Identify gaps in existing resources.
Status:	<ul style="list-style-type: none"> • Housing GVA began meeting in September 2019; facilitated by GoochlandCares, with 20 attendees representing 10 agencies/organizations. More than 3 members of the CHIP Steering Committee joined Housing GVA. • A data subcommittee for Housing GVA was formed & began meeting in December 2019 – members included representatives from multiple organizations, such as: Chickahominy Health District, GoochlandCares, PlanRVA, Goochland County, & Richmond Memorial Health Foundation. • Housing GVA has created a Housing Services Inventory document.

Community Feedback

A ten-question survey (see Appendix E for the paper versions) was created to gain feedback from the community on their level of agreement with the CHIP priorities and several of the proposed strategies. Community members were able to score the statements and strategies using an agreement scale (1-5) with 1 being strongly disagree and 5 being strongly agree. Paper surveys were taken to the Goochland Fall Festival on October 26, 2019 and to GoochlandCares on three dates in December 2019 (10th, 16th, and 18th) by Chickahominy Health District staff. The survey was also available online from November 18 – December 20, 2019. The online survey was shared on social media by the Chickahominy Health District, Goochland County Public Schools, Goochland County, Rural Substance Abuse Awareness Coalition, and the Goochland Moms Facebook group. A total of 113 surveys were completed, one being in Spanish. Fifty-eight of the surveys were completed online and 55 were paper surveys. Space was available for participants to write-in comments or questions on the online and paper surveys.

Overall, there was agreement with all 10 statements with an average of 86% of participants giving statements a score of 4 or 5. The three statements with the most agreement by the survey participants included:

- A. Expanded access to broadband internet will contribute to improved quality of life, education, growth of businesses, and health in Goochland County.
- B. Increased dental health education and preventive care for infants, toddlers, and school-aged children can lead to fewer serious dental procedures and improve overall health.
- C. A volunteer driver program (organized by faith based partners), that provides low-cost rides to seniors and those with disabilities, would improve access to services & the health of Goochland community members.

In Appendix F, please review the CHIP Feedback Survey Presentation for details on the survey method, statements, scoring results, and participant comments.

Long-Term Progress Measures

Broadband Internet Expansion: All areas of the county have broadband internet access by 2028 (meaning no areas are categorized as “unserved”).

Housing Stability: By 2023, the percentage of homes classified as “substandard housing” will decrease by 5% (from 21% to 16%).

Dental Health Access: One dental provider located in Goochland County will begin accepting Medicaid by 2022.

Mental Health Access: The Goochland Powhatan Community Services Board serves 15% more clients by 2023.

Transportation Options: By 2028, a pilot program that offers low-cost transportation to a variety of services (including grocery stores, banks, jobs, places of worship, medical appointments, etc.) begins in Goochland County to assist seniors, people with disabilities, and those with low incomes with their transportation needs.

Next Steps

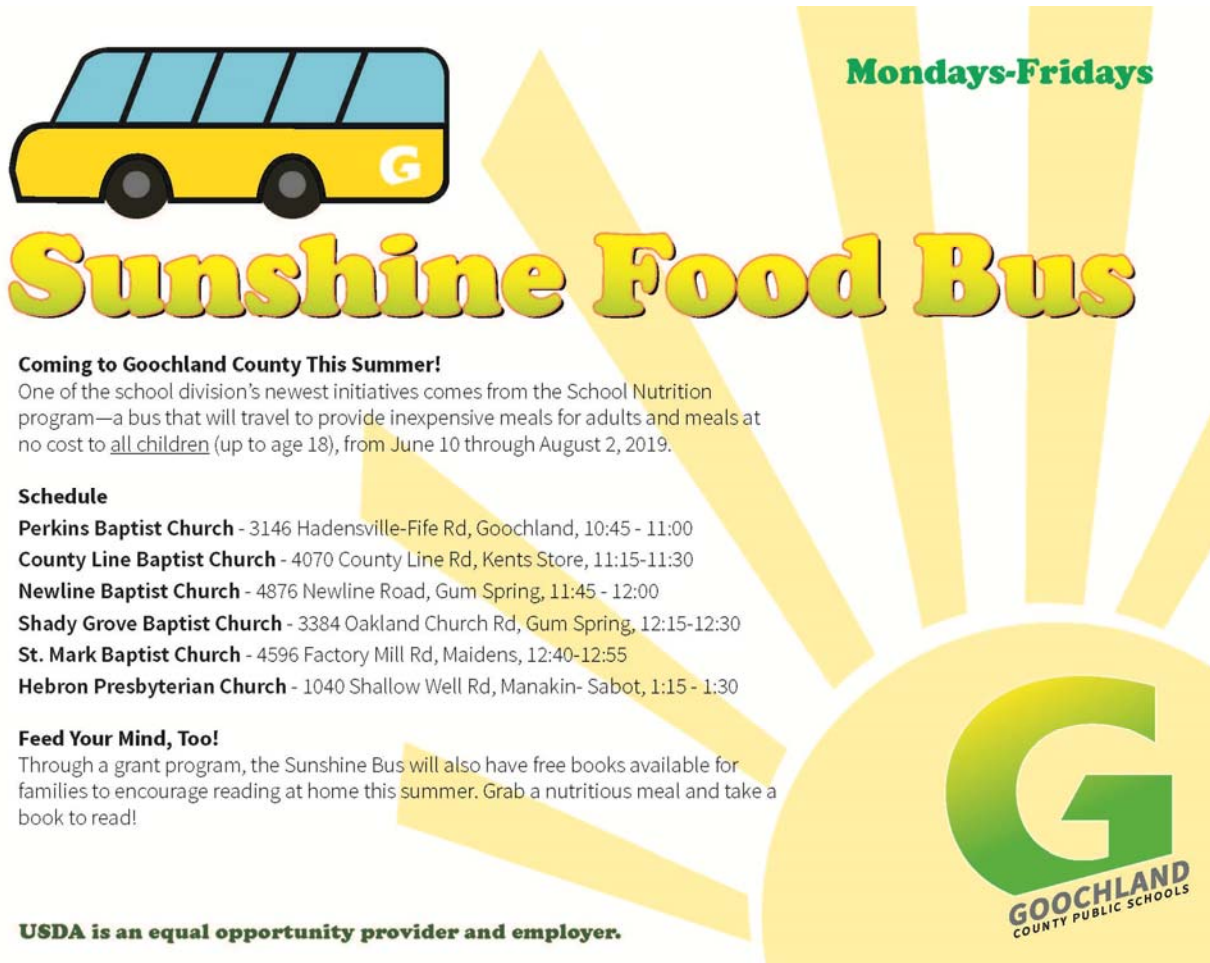
The CHIP was designed to support and connect efforts that work to make Goochland County one of the healthiest communities in Virginia. The CHIP has entered the action phase and the progress will be tracked over five years (2019-2023). The CHIP’s strategies and action steps will be reevaluated and updated based on resources, needs, policies, and assets in the community. As highlighted in the CHA report for Goochland County, there are several forces of change that are affecting the county as well as surrounding communities. These changes will need to be addressed and proactively examined. They include, but are not limited to: overall population growth, an increase in the older adult population (age wave), Medicaid expansion, and the opioid crisis. To track progress, update plans, and keep lines of communication open, CHA and CHIP Steering Committee Members will be asked to join the Goochland Community Partners group (if they are not already members). Beginning in 2020, during each Goochland Community Partners meeting, an update on the CHIP priorities will be provided. To learn more or see how you can be involved, please contact the Chickahominy Health District’s Population Health Manager: Caitlin.Hodge@vdh.virginia.gov

References


- (Bon Secours, 2019) Bon Secours Richmond Health System. 2019. Community Health Needs Assessment. <https://www.bonsecours.com/-/media/bon-secours/community-involvement/richmond/bon-secours-chna-richmond-2019-2021-updated.ashx?la=en>
- (CDC, 2014) Centers for Disease Control and Prevention. 2014. NCHHSTP Social Determinants of Health. <https://www.cdc.gov/nchhstp/socialdeterminants/definitions.html>
- (Elk Hill, 2019) Elk Hill. 2014-2019. About Us. <https://elkhill.org/about>
- (GC Dental, 2019) GoochlandCares. 2019. Dental Care. <http://www.goochlandcares.org/get-help/dental-care/>
- (GC Housing, 2019) GoochlandCares. 2019. Emergency Housing. <http://www.goochlandcares.org/get-help/emergency-housing/>
- (GCSB, 2019) Goochland County School Board. 2019. Sunshine Food Bus. <http://goochlandschools.org/2019/05/15/sunshine-food-bus/>
- (GC Transportation, 2019) GoochlandCares. 2019. Medical Transportation. <http://www.goochlandcares.org/get-help/medical-transportation/>
- (Goochland County, 2019) Goochland County. (2019, September 10). *Goochland Renews Commitment and Investment in Broadband Internet Service Provision* [Press release].
- (Habitat, 2020) Habitat for Humanity. 2020. HFH of Goochland County. <https://www.habitat.org/us-va/goochland/hfh-goochland-county>
- (SC Ride Connection, 2017) Senior Connections. 2017. Ride Connection. <https://seniorconnections-va.org/services/support-to-stay-home/ride-connections/>
- (Senior Connections, 2017) Senior Connections. 2017. Friendship Cafés. <https://seniorconnections-va.org/services/support-to-stay-home/friendship-cafes/>
- (VDH, 2016) Virginia Department of Health. 2016. Virginia's Plan for Well-Being. <http://viriniawellbeing.com/the-plan-english/>

Appendix

Appendix A: Sunshine Food Bus Flyer

The flyer features a yellow bus with a blue roof and a white 'G' on its side, set against a background of yellow sun rays. The text is in various colors and fonts, including green for the days of the week and yellow for the main title. A large green 'G' logo for Goochland County Public Schools is in the bottom right corner.

Mondays-Fridays




Sunshine Food Bus

Coming to Goochland County This Summer!
One of the school division's newest initiatives comes from the School Nutrition program—a bus that will travel to provide inexpensive meals for adults and meals at no cost to all children (up to age 18), from June 10 through August 2, 2019.

Schedule
Perkins Baptist Church - 3146 Hadensville-Fife Rd, Goochland, 10:45 - 11:00
County Line Baptist Church - 4070 County Line Rd, Kents Store, 11:15-11:30
Newline Baptist Church - 4876 Newline Road, Gum Spring, 11:45 - 12:00
Shady Grove Baptist Church - 3384 Oakland Church Rd, Gum Spring, 12:15-12:30
St. Mark Baptist Church - 4596 Factory Mill Rd, Maidens, 12:40-12:55
Hebron Presbyterian Church - 1040 Shallow Well Rd, Manakin-Sabot, 1:15 - 1:30

Feed Your Mind, Too!
Through a grant program, the Sunshine Bus will also have free books available for families to encourage reading at home this summer. Grab a nutritious meal and take a book to read!

USDA is an equal opportunity provider and employer.



Appendix B: Same Day Access Flyer

Same Day Access at Goochland Powhatan Community Services

What is Same Day Access (SDA)?

If you are looking for mental health or drug and alcohol treatment services, our Same Day Access program is the initial point of contact. It is how you start services at the agency and get assigned to your ongoing service provider.

What are the hours?

Same Day Access walk in hours are:

Monday	Tuesday	Wednesday	Thursday	Friday
Goochland 8:30a-11a	Powhatan 8:30a-11a	no walk in SDA	Goochland 8:30a-11a	Powhatan 8:30a-11a

Goochland Powhatan Community Services provides 24/7/365 emergency services for individuals experiencing a behavioral health emergency. These services can be accessed at any time by calling our crisis lines at 804-556-3716 or 804-598-2697 or by walking into the agency Monday through Friday 8a-4:30p.

What can you expect?

Your visit will last at least 3 hours. You can expect to meet with a series of staff who will explain agency services to you, gather your insurance and demographic information, complete releases of information, and complete your comprehensive needs assessment. The assessor will explain your diagnosis, the recommended services, and the expected duration of treatment, if you meet medical necessity. You will be assigned to the appropriate program and scheduled follow-up appointments. You will participate in the development of your service plan and receive a copy. If a community resource better fits your needs, a plan for accessing resources and/or services will be made.

If at any time during the Same Day Access appointment, an individual identifies or is assessed to be in crisis, the individual will be referred to the Emergency Services for immediate assistance.

What should you bring?

- A picture ID
- Social Security number
- Proof of county residency (i.e. postmarked mail, utility bill, lease agreement)
- Insurance card, if applicable
- Applicable co-payment
- Proof of all forms of household income
- Legal Guardian / Custody documentation (if applicable)
- Advance Directive
- Current medication bottles, so we have an accurate medication list in your record
- Name of physical health conditions
- Name, address, and phone number for an emergency contact person
- Name, address, and phone number for Primary Care Physician and any other specialists, as applicable
- Additional documentation you may have regarding your needs (i.e. hospital discharge information, other medical records, previous assessments, probation referral, other provider referral, court orders)

Call 804-556-5400 or 804-598-2200 or visit www.gpcsb.org for more information about our services.

Goochland Clinic, 3058 River Road West, Goochland, VA 23063

Powhatan Clinic, 3910 Old Buckingham Road, Powhatan, VA 23139

Appendix C: Dental Practices Inventory

Goochland County Dentist or Dental Practice	Do they see children?	Do they accept Medicaid?	Do they provide education to clients on fluoride?	Location	Notes
Elrod and Dunham Dentistry	Yes	No	Yes	2979 River Rd W Goochland, VA 23063	A new dentist, Dr. Moratta, joined their practice recently. This practice took over for Hudgins and Oettinger.
Goochland Dentistry	Yes	No	Yes	115 Broadstreet Rd Suite C, Manakin-Sabot, VA 23103	
Dr. Stephen Glick	Yes	No	Yes	1600 Hockett Rd, Manakin-Sabot, VA 23103	
Goochland Cares	No	No	Yes	2999 River Rd W Goochland, VA 23063	Dental care is available to those without dental coverage and who meet income guidelines for adults ages 18 years+. A small fee is charged to help cover the cost of supplies.
Dr. Sarah Wilmer	Yes	No	Yes	27 Briggs Dr, Manakin-Sabot, VA 23103	

Top 5 Dentists Utilized by Goochland County Public School Students	Locations	Do they accept Medicaid?	Do they provide education to clients on fluoride?
Atkins, Maestrello, Miller, and Associates	Mechanicsville and Richmond (Gaskins Rd)	Yes	Yes
Dr. Murchie, Peter/ Goochland Dentistry	Goochland	No	Yes
Virginia Family Dentistry	Multiple: Ashland, Ironbridge, Powhatan, Midlothian, Hanover, Henrico, Chester, etc.	No	Yes
David Merrell DDS MSD	Henrico	*N/A	*Unable to connect via phone. Website does not have information stating if they accept Medicaid or provide education/fluoride treatments.
Dr. Stephen Glick	Goochland	No	Yes
Elrod and Dunham Dentistry	Mechanicsville and Goochland	No	Yes

Appendix D: 10 Steps to Broadband Internet Press Release



GOOCHLAND COUNTY PRESS RELEASE

For Immediate Release

September 10, 2019

Contact:

Paul E. Drumwright
Administrative Services Manager
Phone: (804) 556-5833
Cell: (804) 338-5464
Email: pdrumwright@goochlandva.us

Goochland Renews Commitment and Investment in Broadband Internet Service Provision

Goochland, VA – On Monday, September 9th, Goochland County renewed its commitment and investment in broadband internet service provision for the entire county via a new 10 Steps to Broadband Internet Initiatives. It is the beginning foundation of a new engagement by the county to address broadband needs throughout the county.

Goochland County believes universal broadband internet access is essential for our community to support business, education endeavors, public safety, and everyday life. Therefore, we support the implementation of diverse broadband internet strategies to provide all interested Goochland citizens access and options for universal service provision consistent with goals set by the Governor's Chief Broadband Advisor. While Goochland County seeks service for the entire county, providers are encouraged to prioritize efforts to focus on unserved areas before underserved areas.

In making the announcement County Administrator John Budesky signaled a dedicated commitment of staff resources to facilitate grant applications, build coalitions, foster relationships with providers, and more. The county is committing a half million dollars in investments for short- and long-term initiatives to expand access and accomplish universal broadband internet access. In addition, the county will be leveraging a previous \$1.66 million investment in tower and fiber network infrastructure to attract providers.

A new dedicated page on the county's website, <http://www.goochlandva.us/1012/Goochland-County--Broadband-Internet>, serves as a broadband internet resource with updates on the county's progress, contact information for providers, and an interactive form to report broadband and cellular issues.

To address broadband internet availability in the short term, the county is establishing enhanced opportunities to access broadband internet at local access points through expanded hot spots on or within public facilities. The new hot spot locations will be accessible starting in January 2020.

In the long term, the county is committing \$50,000 for necessary study and implementation plans that will define focus areas and time frames to accomplish expansion efforts with providers. In addition, the county in partnership with the Goochland County Economic Development Authority (EDA) will be committing a total of \$400,000 for grants, matches, incentives, and low interest loan incentives for providers.

A copy of the 10 Steps to Broadband Internet Initiatives document is available at <https://www.goochlandva.us/DocumentCenter/View/5796/Goochland-County--10-Steps-to-Broadband-Internet-Initiatives-September-2019?bidId=> and a recording of the announcement is accessible at <http://www.goochlandva.us/1033/Other-County-MeetingsAnnouncementsEvents>.

###

Ph: 804.556.5800 Fx: 804.556.4617
1800 Sandy Hook Road • P.O. Box 10 • Goochland VA 23063
www.goochlandva.us

Appendix E: Community Feedback Survey

Community Health Improvement Plan Feedback Form

Please rate on a scale of 1 – 5 how much you agree with the statements below:

- 1) Expanded access to broadband internet will contribute to improved quality of life, education, growth of businesses, and health in Goochland County.

1 Strongly Disagree	2 Disagree	3 Neither Agree nor Disagree	4 Agree	5 Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

- 2) As part of the internet expansion initiative, creating “internet hubs” throughout the county will assist with access to online resources and information.

1 Strongly Disagree	2 Disagree	3 Neither Agree nor Disagree	4 Agree	5 Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

- 3) Improving housing options, affordability, and conditions can increase economic stability for Goochland community members.

1 Strongly Disagree	2 Disagree	3 Neither Agree nor Disagree	4 Agree	5 Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

- 4) Creating a Workforce Housing Committee to explore policy changes, can lead to an increase in housing options that are accessible to people of different income levels in the county.

1 Strongly Disagree	2 Disagree	3 Neither Agree nor Disagree	4 Agree	5 Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

- 5) Increased dental health education and preventive care for infants, toddlers, and school-aged children can lead to fewer serious dental procedures and improved overall health.

1 Strongly Disagree	2 Disagree	3 Neither Agree nor Disagree	4 Agree	5 Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



Please provide additional comments or questions on the back of this form. Include your name and email/phone number, if you would like to be contacted. Thank you!

Community Health Improvement Plan Feedback Form
Please rate on a scale of 1 – 5 how much you agree with the statements below:

- 6) Expanding preventive dental care outreach & services (e.g. fluoride varnish and toothbrushes) to all Goochland County elementary schools will lead to better health outcomes in the future.

1 Strongly Disagree 2 Disagree 3 Neither Agree nor Disagree 4 Agree 5 Strongly Agree

☐ ☐ ☐ ☐ ☐

- 7) Improved access to services for mental health, substance use disorders, and suicide prevention are needed in Goochland County.

1 Strongly Disagree 2 Disagree 3 Neither Agree nor Disagree 4 Agree 5 Strongly Agree

☐ ☐ ☐ ☐ ☐

- 8) Increasing the number of mental health providers through tele-medicine and/or attracting more local providers will improve access to care and health outcomes.

1 Strongly Disagree 2 Disagree 3 Neither Agree nor Disagree 4 Agree 5 Strongly Agree

☐ ☐ ☐ ☐ ☐

- 9) Transportation options are essential to community members' well-being & their access to care.

1 Strongly Disagree 2 Disagree 3 Neither Agree nor Disagree 4 Agree 5 Strongly Agree

☐ ☐ ☐ ☐ ☐

- 10) A volunteer driver program (organized by faith-based partners), that provides low-cost rides to seniors and those with disabilities, would improve access to services & the health of Goochland community members.

1 Strongly Disagree 2 Disagree 3 Neither Agree nor Disagree 4 Agree 5 Strongly Agree

☐ ☐ ☐ ☐ ☐



Please provide additional comments or questions on the back of this form. Include your name and email/phone number, if you would like to be contacted. Thank you!

Goochland Community Health Improvement Plan (CHIP) Feedback Survey

Goochland community members were asked to rate on a scale of

1-5 how much they agree or disagree with ten statements.

1 = strongly disagree; 2 = disagree; 3 = neither agree nor disagree; 4 = agree; 5 = strongly agree

A higher total score for each statement means there is stronger agreement from participants for that priority or action step.



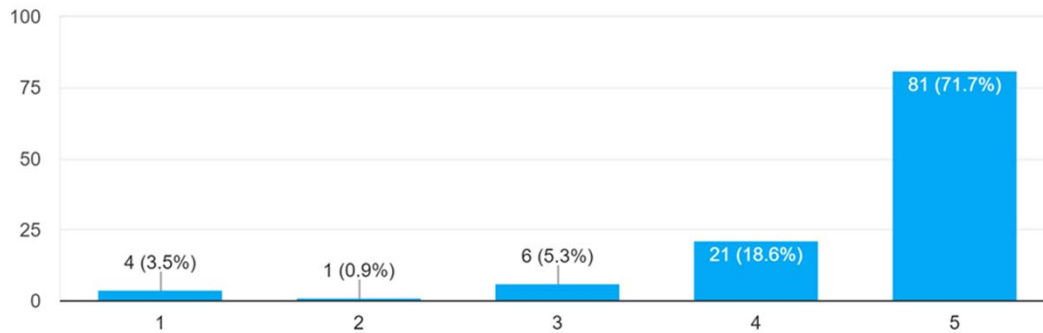
Method: Convenience Sampling

- The online survey was available in English and Spanish from Nov. 18, 2019 to Dec. 20, 2019 (Google Forms survey tool).
 - Shared on social media (mainly Facebook and Instagram) by the Chickahominy Health District, Goochland County, Goochland Public Schools, RSAAC, and Goochland Moms Facebook Group.
- Paper surveys were completed by community members during the Goochland Fall Festival on Oct. 26, 2019 and at Goochland Cares during December 2019 (10th, 17th, 19th).
- In total there were 113 surveys completed (1 was in Spanish) with 55 responses being paper surveys and 58 being online surveys.
- There was no incentives available to survey participants.
- For each question, the scores from all participants were summed
 - If all participants had strongly disagreed (the lowest possible score) = 113
 - If all participants had been neutral (neither agree or disagree) = 339
 - If all participants had strongly agreed (the highest possible score) = 565

Question #1 = 513

Expanded access to broadband internet will contribute to improved quality of life, education, growth of businesses, and health in Goochland County.

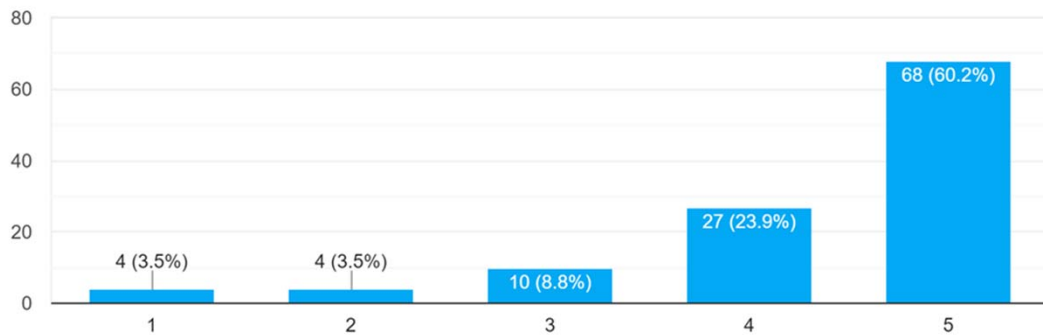
113 responses



Question #2 = 490

As part of the internet expansion initiative, creating internet hubs throughout the county will assist with access to online resources and information.

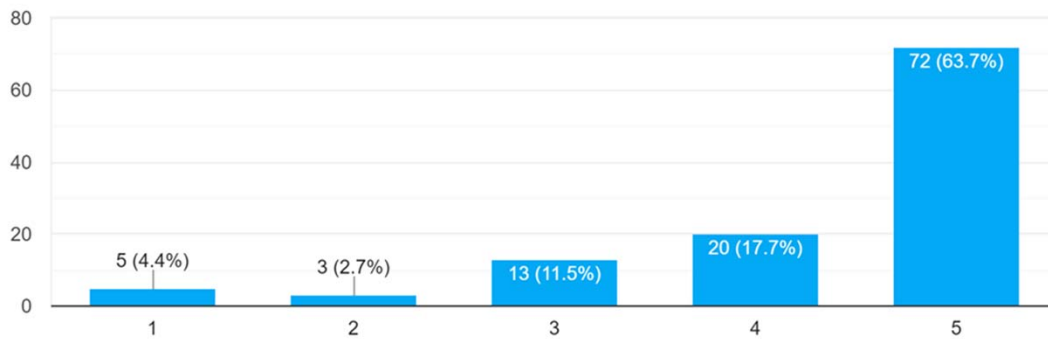
113 responses



Question #3 = 490

Improving housing options, affordability, and conditions can increase economic stability for Goochland community members.

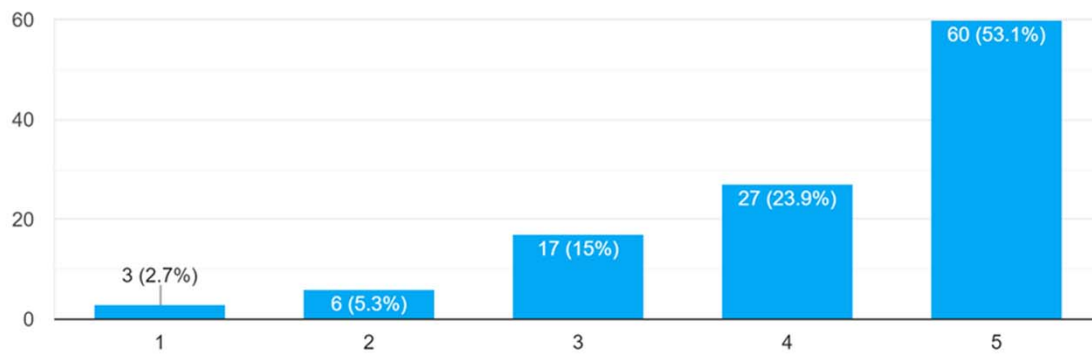
113 responses



Question #4 = 474

Creating a Workforce Housing Committee to explore policy changes, can lead to an increase in housing options that are accessible to people of different income levels in the county.

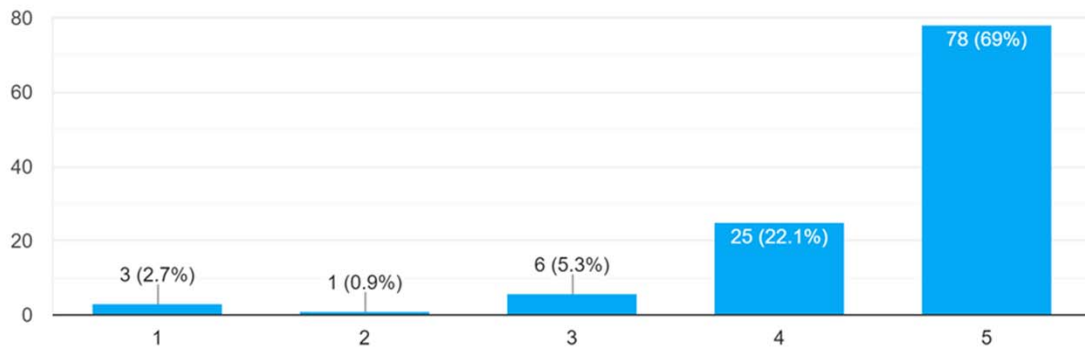
113 responses



Question #5 = 513

Increased dental health education and preventive care for infants, toddlers, and school-aged children can lead to fewer serious dental procedures and improved overall health.

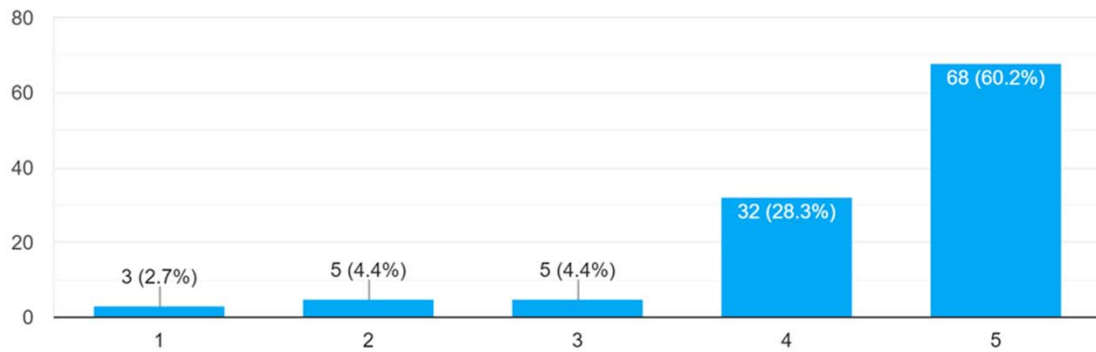
113 responses



Question #6 = 496

Expanding preventive dental care outreach & services (e.g. fluoride varnish and toothbrushes) to all Goochland County elementary schools will lead to better health outcomes in the future.

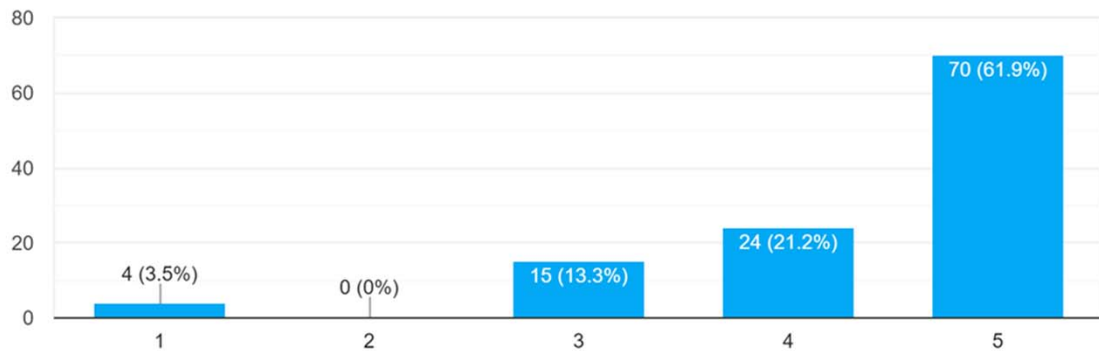
113 responses



Question #7 = 495

Improved access to services for mental health, substance use disorders, and suicide prevention are needed in Goochland County.

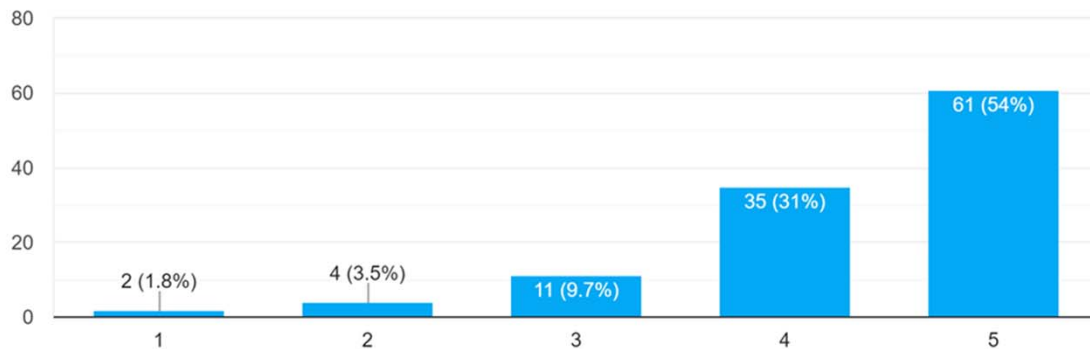
113 responses



Question #8 = 488

Increasing the number of mental health providers through tele-medicine and/or attracting more local providers will improve access to care and health outcomes.

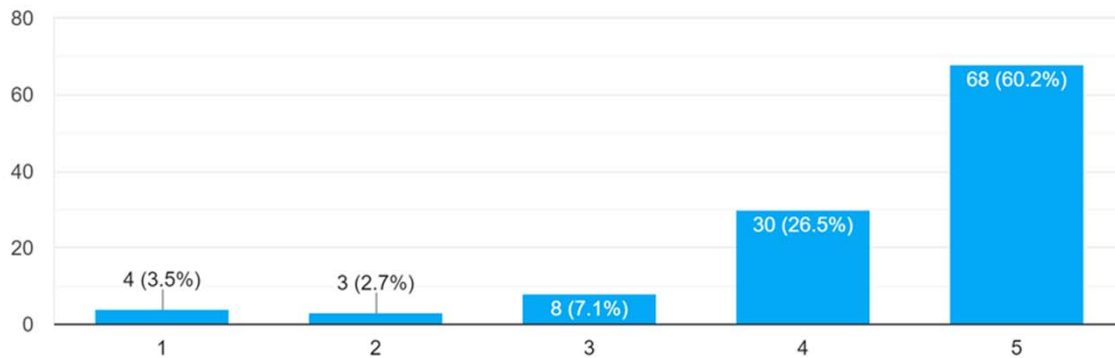
113 responses



Question #9 = 494

Transportation options are essential to community members' well-being & their access to care.

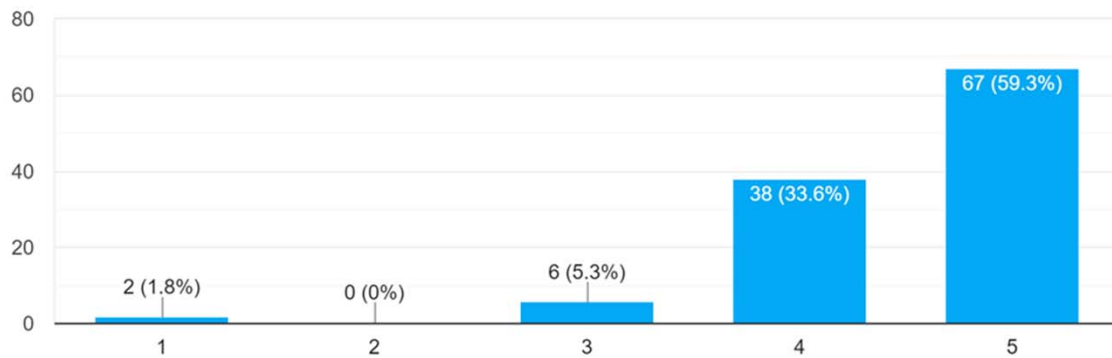
113 responses



Question #10 = 507

A volunteer driver program (organized by faith-based partners), that provides low-cost rides to seniors and those with disabilities, would improve access to services & the health of Goochland community members.

113 responses



Summary of Results

4 highest scoring statements were:

- 1) 513: Expanded access to broadband internet will contribute to improved quality of life, education, growth of businesses, and health in Goochland County.
- 5) 513: Increased dental health education and preventive care for infants, toddlers, and school-aged children can lead to fewer serious dental procedures and improved overall health.
- 10) 507: A volunteer driver program (organized by faith-based partners), that provides low-cost rides to seniors and those with disabilities, would improve access to services & the health of Goochland community members.
- 6) 496: Expanding preventive dental care outreach & services (e.g. fluoride varnish and toothbrushes) to all Goochland County elementary schools will lead to better health outcomes in the future.

Summary of Results

4 lowest scoring statements were:

- 4) 474: Creating a Workforce Housing Committee to explore policy changes, can lead to an increase in housing options that are accessible to people of different income levels in the county.
- 8) 488: Increasing the number of mental health providers through tele-medicine and/or attracting more local providers will improve access to care and health outcomes.
- 2) 490: As part of internet expansion, creating internet hubs throughout the county will assist with access to online resources and information.
- 3) 490: Improving housing options, affordability, and conditions can increase economic stability for Goochland community members.

Please provide comments or questions in the space below (14 responses – some were edited to maintain anonymity):

- Pennsylvania uses [lottery money for senior citizens](#). Virginia's lottery is put into education but I don't see how it is being utilized.
- I would be ok with a modest [tax](#) increase to cover above.
- Needing a [full-time rescue squad available for our three fire & rescue squads](#). It is important for residents to feel safe and trusted in the time of need. Volunteer workers are wonderful but I do believe that a [full-time/paid workers](#) would make the operation of assisting residents go more efficiently and professional. I also believe this is a need because Short Pump is coming out west, which causes more people and infrastructure to come here, meaning more occurrences happening for us to need more EMT/FIRE workers.
- [Lack of transportation](#) and resources for individuals with [disabilities](#) is a huge problem in Goochland and is [causing families to leave](#).
- Increase availability of [mobile homes](#).

Please provide comments or questions in the space below (14 responses – some were edited to maintain anonymity):

- [Contact information provided]
- Goochland is [lacking in state licensed child care facilities](#) as well. Non licensed child care providers cannot accept child care subsidy assistance. Goochland needs more licensed child care options and an Early Head Start program.
- For the housing committee (#4) - disagreed because [I haven't seen committees work very well](#); how will housing options be improved for #3?
- Volunteer driver program should [not be limited to faith-based partners](#).
- Agree with #8 (tele-medicine) if we can provide computers & internet; I would also like to see [limited rides a month for lower income people](#) with no other transportation option (#10).
- Hard to find affordable [rental properties for seniors](#) with limited income.
- I like what is said in here. It definitely needs improvement and hope Goochland County will do that. [Contact information provided]
- Although I agree in theory with the "Workforce Housing Committee" I cannot "strongly agree" because there is no explanation on [how the different levels of incoming housing would be determined](#). Would all people of this income be in this apartment complex, while this income group would be in a cul-de-sac? I need more information on this, and what, exactly, this committee is before I can strongly agree.
- [Workforce training](#) for low income families

Please provide comments or questions in the space below (14 responses – some were edited to maintain anonymity):

- I work [in] Goochland County and I all these ideas being mentioned would greatly help our community. Seeing people varied from young to old and the things I [hear the most is affordable housing and the lack of transportation](#). These people miss appointments, job interviews, trips to get basic needs. I also hear a lot of parents say that the [lack of good affordable internet especially in the western end](#) of the county really puts there children in a bind with school relying so heavy on technology to complete work/projects. They are told to go to the library, but if transportation is already an issue the. that makes that even harder. I have lived in Goochland my entire life and it was changed drastically, mostly for the better. But I do see some of the negatives, like the poorer getting poor, less opportunities and having to rely heavily of DSS, Goochland Community Action Agency, and Goochland Cares. (The community members often wonder how they are going to continue to make it! They don't want to rely on other services to help them but have no other choice.) The families are beyond appreciative of these services but this some times [creates generational issues](#). Where families start on these programs and children grow up and end up in the same cycle as their parents. I could go on and on! [The building of new pricer homes 260,000+ in the western end of the county where a lot of the poverty lies, this means higher property taxes, which people already struggling with](#), only gets worse!! I sometimes think that the old folks/the generational families are [being pushed out](#) bc it's getting more costly to live! I hear this a lot...Let everybody have a [fair chance at a bright future!!](#) [Contact information provided]

Please note: Comments in the open-ended section of this presentation reflect community members' knowledge, perspectives, and beliefs; these comments have not been edited for accuracy or fact-checked.



**CHICKAHOMINY
HEALTH DISTRICT**

Please Visit Us Online:

www.VDH.Virginia.gov/Chickahominy

www.Facebook.com/ChickahominyHD

